

**IBM**

Revised Formats with  
More Information!

**IBM**

## **Software Directory**

*Programs Offered  
by IBM*

*1991 Edition*

**Software Directory**

1991 Edition



**1991 Edition**

**This 1991 edition replaces prior versions.**

Programs announced through April 22, 1991 are included in this edition. Prices are current as of June 18, 1991.

References to programs offered by IBM do not imply that they are available in all countries in which IBM operates. The prices are shown in dollars and apply in the United States.

Address comments to IBM Corporation, IBM Software Directory DJ1, P.O. Box 2150, Atlanta, Georgia 30301-9949, or use the Reader's Comments Card in the back of this directory. IBMLink users and IBMers may send an OfficeVision™ or PROFS® note to SWDIR at ATLVM1. IBM may use or distribute information you supply without incurring obligation. You may, of course, continue to use the information supplied. Prices and other program characteristics are subject to confirmation at the time the license commences.

This directory was created using IBM Publishing Systems Master Series solutions.

**Trademarks**

IBM trademarks are listed preceding the Overview of Sections.

Other companies' trademarks are listed in Appendix B.



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International Business Machines Corporation

44 South Broadway  
White Plains, NY 10601  
914/288-3000

Dear IBM Customer,

Welcome to the improved edition of the IBM Software Directory. In response to your feedback, we have incorporated significant changes to the directory to enhance its ease of use and enable you to more quickly find the right software for your business.

The 1991 IBM Software Directory is designed to be a quick reference guide for you as you build your enterprise-wide information system. It contains information on over 4,000 programs offered by IBM. Included is everything from the operating systems and communications system programs, which form the backbone of the information system, to the applications, which provide the ultimate solutions to your business requirements.

Use our toll-free number -- 1 800 IBM-CALL -- to obtain further information and to initiate your order for any of these programs. If you prefer, use the Order Card in the back of the directory or contact your IBM representative.

We hope that you find this directory helpful, and we welcome your comments. Send us your feedback and suggestions on the Reader's Comments Card (IBMLink users may correspond with SWDIR at ATLVM1).

We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard H. Goldberg".

R. H. Goldberg  
Assistant General Manager  
IBM U.S. Software Marketing

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## **IBM on Open Systems**

In the face of increasing global competition, companies are depending on their information systems for greater efficiencies and cost reduction. Companies require systems that build on their existing assets, extend their capabilities, and link all aspects of an enterprise — the company, its customers, and its suppliers. To meet these customer requirements, a system must be able to connect to any system, running any operating system or application no matter where it resides.

Open Systems is a view of computing that is based on and responsive to customers' needs to access information and applications anywhere through the interconnection/interoperation of heterogeneous networks of systems. Open Systems are designed to provide flexibility between systems from multiple vendors. Open Systems must support the following functions:

- Transparent access to data
- International/industry standards
- Consistent user interface
- Platform flexibility
- Interoperability and portability
- Multivendor networking
- View/print anywhere
- Enterprise systems management
- Remote application access
- Enterprise-wide applications

IBM is fully committed to supporting Open Systems. More than 1,100 IBM employees participate in 1,200 standards activities worldwide. IBM has made significant contributions of program code to serve as a partial foundation of Open Systems Foundations (OSF) products.

IBM's approach to Open Systems is to support formal and de facto standards and to work with the appropriate groups on the development of emerging standards. Our Open Systems direction is based on Systems Application Architecture® (SAATM), AIX® (IBM's version of the UNIX® operating system), and their interoperability, as well as interoperability with non-IBM systems. IBM further recognizes that an essential element of an Open Systems vendor is to provide the services that permit customers to integrate, manage, and expand multivendor systems economically. IBM has centers set up to provide these types of services.

IBM is committed to becoming the Open Systems leader of the 1990s.

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## **Have You Heard About IBM Services?**

In today's environment, just having the latest technology isn't enough. The direction you set for your business in the '90s requires that you understand how the impact and use of information technology can contribute to your success.

Your success depends on creating the right environment, winning strategies, complete plans, effective organization, and dependable controls. Then you must execute and follow through.

IBM can help you meet every one of these challenges with services that range from strategic consulting to structuring and managing your entire I/S operation.

IBM Services include:

- Data center design and construction
- IBM and non-IBM equipment maintenance
- Software services
- Application, data, and hardware migration support
- Systems integration
- Network implementation analysis and management
- Business recovery services
- Technical and professional education

. . . and more

IBM Services can help you manage virtually every aspect of your information systems environment at any level you choose. All so you can better manage your resources and focus on what matters most . . . your competitive edge.

To find out more about IBM Services, contact your IBM representative today.



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## **Highlights of Your New IBM Software Directory**

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### **Enhancements you asked for . . . and more**

- Formats revised with you, the readers, in mind
- Data presented in more usable fashion
- Fewer pages, more compact
- More flexible binding
- Improved definitions of contents
- Cluster section updated and expanded, giving you more flexibility in finding the right solutions
- Additional information in the program order number section:
  - Dollar signs (\$) so that prices are easier to find
  - Announcement letters for each program and related releases
  - Service end dates by release and modification levels
  - Feature codes to facilitate ordering
- Complete, separate sections for personal computer (PC) programs and Cooperative Software Programs (CSP)
- Part numbers, order numbers, and feature codes for PC programs
- New information in CSP section:
  - Most recent announcement letter
  - Application type
  - Program environment
- Cooperative Software Programs added to Personal Computer Programs and Program Clusters sections.
- Processor group charts – see Appendix C



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<b>Business Reply Cards</b>	
Order Card	
Reader's Comments Card	

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## **How To . . .**

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### **Obtain More Information**

There is more information available to you on many of the products in this directory, such as:

- Announcement letters (IBMLink users may access this information online via InfoLink)
- Selected General Information Manuals
- Brochures

You can also order additional copies of the IBM Software Directory (GB21-9949).

There are several options available to you:

- Complete the Order Card in the back of this book. Please indicate the program and information in which you are interested by the program order number and publication and/or announcement letter number; or,
- Call 1 800 IBM-CALL in the United States between the hours of 8 a.m. and 7 p.m. (Eastern Time), Monday through Friday. (It'll be handy for you to have a completed Order Card for reference during the call.)
- For added convenience, complete the Order Card and fax a copy of it to us. Just call 1 800 IBM-CALL to obtain the current fax number or for assistance in placing your order.

You can also use IBMLink to access SWCATALOG, a data base of abstracts that contain information about programs offered by IBM.

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### **Place an Order at Your Convenience**

To initiate your order for programs offered by IBM, just complete the Order Card at the back of the directory and drop it in the mail. Or call 1 800 IBM-CALL for order assistance and to obtain the current fax number.

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### **Give Us Your Feedback**

Your requirements are important to IBM as we continue to improve the IBM Software Directory. Use the Reader's Comments Card in the back of the book to correspond with us. (IBMLink users and IBMers may send an OfficeVision or PROFS note to SWDIR at ATLVM1.) Contact your IBM representative for more information.

## **IBM Trademarks**

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### **A**

Academic LANkit  
ACF/VTAM  
Actionwriter\*  
AD/Cycle  
Advanced Function Printing  
AFP  
Alform  
AIX\*  
AIX/6000  
AIXwindows  
AML/2  
Application System/Entry  
Application System/400\*  
AS/400\*  
Assistant Series\*  
AT\*  
Audio Visual Connection\*  
Auto-Inking

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### **B**

Basic Compiler/2  
Big Blue  
BookManager  
BookMaster\*

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### **C**

C/2  
C/400  
CAEDS\*  
CallPath  
CallUp  
CFM-Short Cycle  
CICS OS/2  
CICS/ESA

CICS/MVS  
CICS/VM  
CICS/VSE  
CIEDS  
CIM Advantage  
COBOL/2  
COBOL/400  
Colorview  
Common User Access  
CommonView  
Critique  
CUA  
Current

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### **D**

DATA COLLECTION EDITION  
Data Propagator  
DATABASE 2  
DataTrade  
DB2  
DevelopMate  
DFSMS  
DisplayWrite Assistant  
DisplayWrite\*  
Distributed Automation Edition  
Distributed Relational Database Architecture  
Document Retrieval Assistant  
DProp  
Drawing Assistant  
DrawMaster  
DRDA  
DXT  
DXT/D1

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### **E**

Easystrike\*  
ECFORMS

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## Trademarks

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ECKD  
Electrographic\*  
Enterprise Systems Architecture/370  
Enterprise Systems Architecture/390  
Enterprise System/3090  
Enterprise System/4381  
Enterprise System/9000  
Enterprise System/9370  
Enterprise Systems Connection Architecture  
ES/3090  
ES/4381  
ES/9000  
ES/9370  
ESA/370  
ESA/390  
ESCON  
ExecJet  
expEDIte

Hiperbatch  
Hipersorting\*  
Hiperspace  
HPTS  
HyperHelp\*  
  
**I**  
  
IBM\*  
ImagePlus\*  
IMS/ESA  
Independence Series  
InfoExplorer  
Information Retrieval Symbol  
InfoTrainer  
InfoWindow\*

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## F

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Facsimile Support/400  
FASTService  
FaxConcentrator  
Filing Assistant\*  
FORTRAN/2  
FORTRAN/400

**K**  
  
KnowledgeTool

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## G

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GEARBOX\*  
geoManager  
Graphics Assistant  
graPHIGS

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## L

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LinkWay

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## M

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Macro Assembler/2  
Mainframe Communication Assistant  
Micro Channel\*  
MVS/DFP  
MVS/ESA  
MVS/SP  
MVS/XA

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## H

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Hardware Configuration Definition  
Hektowriter\*

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**Trademarks**

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**N**

NETCENTER\*  
NetView\*  
Network Problem and Change Application

PROFS\*  
Project Assistant  
Proprinter\*  
PS/1  
PS/2\*  
PSL

---

**O**

OfficeVision  
Operating System/2\*  
Operating System/400\*  
OS/2\*  
OS/400\*

QMF  
QuickEDI  
Quickwriter\*  
Quiet\*  
Quietwriter\*

---

**P**

PAL\*  
PALS  
PASCAL Compiler/2  
PCjr  
Personal Computer AT\*  
Personal Computer XT  
Personal Decision Series  
Personal Science Laboratory  
Personal Security  
Personal System/1  
Personal System/2\*  
Photo Graphic  
Plant Floor Series  
PlantStation  
PlantWorks  
Port-A-Punch\*  
Portmaster  
PR/SM  
Presentation Manager  
ProcessMaster\*  
Processor Resource/Systems Manager  
ProductManager  
Professional Editor

Reporting Assistant  
Repository Manager  
Repository Manager/MVS  
RISC System/6000  
RPG/400\*  
RT PC\*  
RT Personal Computer\*  
RT\*

---

**S**

S/390  
SAA  
Screen Reader  
Selectric Touch  
Selectric\*  
Series/1  
Service Director  
ServicePlan  
Signature  
SNAP/SHOT  
SolutionPac\*

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**Trademarks**

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SpeechViewer	Virtual Machine/Extended Architecture
SQL/DS	VM/ESA
SQL/400*	VM/XA
Storyboard	Voice Management Facility/2
Synergetix*	Voice/Phone Assistant
System/360	VSE/ESA
System/370	VTAM
System/390	—
System/88*	W
SystemPlan	—
Systems Application Architecture*	Wheelwriter*
SystemView	Working Paper...Not Paper Work*
SystemXtra	Writers' Assistant*
T	Writing Assistant
TeamFocus	Writing to Read*
The Integrated Reasoning Shell	X
THINK*	—
THINKable	Xstation Manager
Timation*	XT
TIRS	X25Net
TopView*	—
Turtle Power*	Other
V	—
VALE	3090
VIADUCT	400*

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## **Overview of Sections**

- Many terms are used to describe IBM Licensed Programs. Licensed Programs means the following (including features and any whole or partial copies):
  - Machine-readable instructions
  - A collection of machine-readable data, such as a data base
  - Related materials, including documentation and listings, in any form
- In this directory, the words “software” and “programs” are used interchangeably.
- Programs announced through April 22, 1991 are included in this edition.
- Prices are current as of June 18, 1991.
- Abbreviations have been used in this volume to conserve space. There is no intent to infringe on or misuse trademarks that may be owned by other parties.

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## **Section 1. Program Keywords (green pages)**

This section lists programs in an alphabetic sequence by keyword. Keywords are taken from the program title, acronym, or other associated words. The programs are listed alphabetically within the keywords.

Refer to Sections 3, 4, and 5 for more program information.

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## **Section 2. Program Clusters (yellow pages)**

This section can be used as a guide to locating programs by either hardware system or application/program function (“cluster”). Two indexes are provided. The system index lists programs by application/program function within hardware type. The second index is an alphabetic listing by program cluster name. Programs listed in the system index are cross-referenced in the alphabetic cluster index. (With this edition, Cooperative Software programs have been added to the Program Clusters section.)

Refer to Sections 3, 4, and 5 for more program information.

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## **Section 3. Program Order Number (white pages)**

This section lists information about IBM's programs, including prices, feature codes, and related announcement letters, in order number sequence. Order numbers found in the Program Keywords and Program Clusters sections provide pointers to the more detailed information in this section.

Comprehensive information about personal computer programs and Cooperative Software programs may be found in Sections 4 and 5 respectively.

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## **Section 4. Personal Computer (PC) Programs (pink pages)**

The programs included in this section run exclusively on the following hardware:

- PC
- PS/2
- RT

Programs that can be used with the following hardware appear only in the Program Order Number (white) section:

- RS/6000
- Industrial computers (7552, 7561, GEARBOX)
- Data collection terminals (7525, 7527)
- Document processor (3890)
- Store systems (4680, 4684)
- Interconnect controller (3172)

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## **Section 5. Cooperative Software Programs (CSP) (blue pages)**

The Cooperative Software Program allows IBM Representatives to sell software developed by non-IBM sources so that the customer can be offered the best possible solution. CSP products are listed in this section in alphabetic sequence by title. The most current announcement letter is shown for each title.

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## **Section 1. Program Keywords**

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## Section 1. Program Keywords

The information in this section is grouped by keywords in alphabetic sequence as a means of locating a program based on a word from the program title, acronym, or other associated information. Use the order numbers to locate the programs in the Program Order Number (white) section. Use the program titles to locate CSP and PC programs in the blue and pink sections.

---

### Sample of Contents

#### PROGRAM KEYWORDS

**1**  
AD/CYCLE

<b>2</b>	<b>3</b>
PC**	AD/Cycle - TIRS Development/2
PC**	AD/Cycle - TIRS Runtime/2
5688-171	AD/Cycle - TIRS Builder/370
5688-170	AD/Cycle - TIRS Runtime/370
5688-036	DevelopMate V1R1 for MVS
5665-461	Repository Manager/MVS V1R1
PC**	Software Analysis Test Tool V1

AD/CYCLE	(Continued)
+5738-CB1	SAA AD/Cycle COBOL/400 V2R1
+5738-RG1	SAA AD/Cycle RPG/400 V2R1
PC**	SAA Personal AS Project Mngmnt/2 V2.0
PC**	Workstation Interactive Test Tool V1
ANALYST	
CSP*	BACHMAN/Data Analyst (OS/2)

\*CSP (Cooperative Software): See BLUE section for details

1-5

\*\*PC (Personal Computer): See PINK section for details

- 
- 1** **Keyword** – A word taken from the program title, acronym, or other associated information
  - 2** **Order Number** – An order number is made up of program type (xxxx) and a three-digit program code (xxx) within that type, so a typical order number looks like 5688-103. The information in this section is presented in alphabetic order by program title within keyword.
  - 3** **Program Title** – The program title is the name given to the program or feature in the announcement letter. This also includes the version and release shown as VxRx (V = Version; R = Release; x = a number indicating version or release level).

The program title may be preceded by a plus or minus sign (+ or -).

+ = Program or release with first availability date later than 03/06/90

- = Program or release withdrawn from marketing

Programs that appeared with minus signs in the 1990 and earlier editions no longer appear in the directory.

## PROGRAM KEYWORDS

### A&T

CSP\* HubView/PC A&T  
 CSP\* HubView/PC PLUS, A&T, CDR

### A-NET

CSP\* A-NET

### ABC

CSP\* ABC and CDS Software

### ACADEMIC

CSP\* MUSIC/SP V2.3

### ACCELL

CSP\* ACCELL

### ACCOUNTING

PC\*\* Acctg Assistant Series - A/R and Billing  
 PC\*\* Acctg Assistant Series - Accounts Payabl  
 PC\*\* Acctg Assistant Series - Accounts Payabl  
 PC\*\* Acctg Assistant Series - General Acctg  
 PC\*\* Acctg Assistant Series - General Acctg  
 PC\*\* Acctg Assistant Series - Inv Ctl & Purch  
 PC\*\* Acctg Assistant Series - Inv Ctl & Purch  
 PC\*\* Acctg Assistant Series - Job Costing  
 PC\*\* Acctg Assistant Series - Job Costing  
 PC\*\* Acctg Assistant Series - Payroll Edition  
 PC\*\* Acctg Assistant Series - Payroll Edition  
 5728-M6A AS/400 CMAS Revenue Accounting  
 5728-L01 AS/400 Hotel Reservations & Guest Acctg  
 PC\*\* Bancstar Access Account Opening  
 5746-F66 Commercial Bank Club Accounting  
 5746-F68 Commercial Bank Commercial Loan Acctg  
 CSP\* CCAS  
 5785-GBE COPICS Inventory Accounting II R1  
 +5688-163 COPICS Relational Inventory Accounting  
 5726-F12 Demand Deposit Accounting Banking  
 5727-D48 Distributors Mgt Acctg - Accts Pay  
 5727-D42 Distributors Mgt Acctg - Accts Rec  
 5727-D41 Distributors Mgt Acctg - Billing

### ACCOUNTING

(Continued)  
 5727-D47 Distributors Mgt Acctg - Gen Ledger  
 5727-D43 Distributors Mgt Acctg - Inv Ctrl  
 5727-D46 Distributors Mgt Acctg - Inv Mgmt  
 5727-D49 Distributors Mgt Acctg - Payroll  
 5727-D45 Distributors Mgt Acctg - Purchasing  
 5727-D44 Distributors Mgt Acctg - Sales Analysis  
 CSP\* DENEB Constr. Acc. & Est.  
 CSP\* DENEB Constr. Acc. & Est.  
 CSP\* DENEB Constr. Acc. & Est.  
 +5756-142 DMAS HLBM Order Processing  
 CSP\* Fin. Reporting/General Ldgr.  
 CSP\* Fin/Rep (AS400)  
 5668-969 Financial Open Item Acctg A/R A/P R3  
 5665-309 Financial Management System  
 5798-RWT Fixed Asset Accounting & Control System  
 CSP\* FourGen Accounting (PS/2)  
 CSP\* FourGen Accounting (RISC)  
 CSP\* FourGen Accounting (RT)  
 5726-F14 Installment Loan Accounting Banking  
 5727-XB6 Inventory Accounting  
 CSP\* JURIS  
 CSP\* JURIS (RS/6000)  
 CSP\* JURIS Special Edition  
 5726-T21 Motor Freight Revenue Accounting  
 5706-084 NetView Network Call Accounting  
 5746-F54 Open Item Accounting A/R A/P R3  
 CSP\* OBARS II  
 CSP\* OCAS  
 +5738-CF1 Point-of-Sale Comm Utility/400 V2R1  
 5726-G21 Public Budgeting & Accounting Appl Govt  
 CSP\* PINSTRIPE Accounting System  
 5727-M6A Revenue Accounting  
 5726-M6A Revenue Accounting Construction A/R  
 5729-M6X S/36 Construction Management/Acctg Syste  
 5729-M68 S/36 CMAS Accounts Payable  
 5796-TDL S/36 PC Career School Admin. System II  
 5796-TDN S/36 PC Career School Admin. System II  
 -5706-078 S/38 Application Control System  
 -5706-080 S/38 Employee Management System

\*CSP (Cooperative Software): See BLUE section for details

1-3

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>ACCOUNTING</b>	(Continued)	<b>ACF/TCAM</b>	(Continued)
-5706-079	S/38 Financial Management System	5665-314	ACF/TCAM - Version 3
-5706-082	S/38 Fixed Asset Inventory System		
-5706-083	S/38 Student Administration System		
-5706-081	S/38 Warehouse Inventory System	5665-313	ACF/VTAM Version 3 Rel 2
5726-F13	Savings Accounting Banking	5684-052	ACF/VTAM V3 for VM/9370 Enhancements
5726-E32	Student Accounting School Administration	+5666-363	ACF/VTAM V3 for VSE/ESA
5710-D03	System/38 Hotel Resv. & Guest Acct SysII	5664-280	ACF/VTAM V3R1.2
CSP*	Time & Expense (AS400)	5664-280	ACF/VTAM V3R1.2
CSP*	Time Management	5665-289	ACF/VTAM V3R2
		5666-313	ACF/VTAM V3R2
<b>ACE</b>		5685-085	ACF/VTAM V3R3 for MVS/ESA
CSP*	THE FIX and FIX ACE	+5684-095	ACF/VTAM V3R3 for VM/ESA
<b>ACF</b>		+5706-028	Network Security Processor MVS Support
5668-754	ACF / Network Control Program V4 Subset	5747-CG2	NetView/Access (VM) V1R1
5740-XY3	ACF Telecommunications Control System	5747-CF1	VTAM SCP for ACF/VTAM
5665-365	NetView/Access (MVS) V1R1		
5748-T12	Transaction Processing Facility V2R4		
<b>ACF/NCP</b>		<b>ACO</b>	
5668-854	ACF/NCP V4R2	-5759-026	Automated Console Operations
5668-738	ACF/NCP V5R2.1		
5668-738	ACF/NCP V5R2.1	<b>ACO SOLUTIONPAC</b>	
5735-XXB	Emulation Program R5	+5695-062	OPC/A-OPC/ESA Automation Opt/MVS
5668-951	Non-SNA Interconnection to 3725 V3		
5748-T13	Transaction Processing Facility V3R1	<b>ACONNNS/MVS</b>	
5688-035	X.25 NPSI V3R2 for VSE	+5685-117	SAA Application Connection Service/MVS
<b>ACF/NCP/VS</b>		<b>ACONNNS/VM</b>	
5799-WRF	S.W.I.F.T. for ACF/NCP/VS	+5684-099	SAA Application Connection Services/VM
<b>ACF/SSP</b>		<b>ACP</b>	
5665-338	ACF/SSP V3R4.1 for MVS	5799-WKG	Airline Control Program ACP
5664-289	ACF/SSP V3R4.1 for VM	5796-PTN	ACP Programming Language/Transaction 1.1
5664-289	ACF/SSP V3R4.1 for VM	5799-WQP	ACP Transaction Processing
5666-322	ACF/SSP V3R4.1 for VSE		
<b>ACF/TCAM</b>		<b>ACRITH-XSC</b>	
5735-RC1	ACF/TCAM - Version 1	+5684-129	ACRITH-XSC
<b>ACS</b>			
		5799-BEW	Advanced Control System ACS

\*CSP (Cooperative Software): See BLUE section for details

**PROGRAM KEYWORDS**

<b>ACS</b>	<b>(Continued)</b>	
5799-BEJ	Advanced Control System - Host ACS	
5799-CAF	Interactive Schematics Builder for ACS	
<b>ACSE</b>		
PC**	OSI Communications Subsystem for OS/2EE	
<b>ACTIVATED</b>		
PC**	Voice - Activated Keyboard Utility	
<b>ACTIVITY</b>		
CSP*	ASB	
PC**	PlantControl Production Activity Edition	
<b>ACTUAL</b>		
5706-123	Projected and Actual Payment Tracking	
5706-128	Projected and Actual Payment Tracking	
5706-163	Projected and Actual Payment Tracking	
<b>AD/CYCLE</b>		
+5688-171	AD/Cycle - TIRS Builder/370	
PC**	AD/Cycle - TIRS Development/2	
PC**	AD/Cycle - TIRS Runtime/2	
+5688-170	AD/Cycle - TIRS Runtime/370	
5688-036	DevelopMate V1R1 for MVS	
+5665-461	Repository Manager/MVS V1R1	
PC**	Software Analysis Test Tool V1	
+5738-CB1	SAA AD/Cycle COBOL/400 V2R1	
+5738-RG1	SAA AD/Cycle RPG/400 V2R1	
PC**	SAA Personal AS Project Mngment/2 V2.0	
PC**	Workstation Interactive Test Tool V1	
<b>ADA</b>		
PC**	Ada AIX/RT V1R1.2 Run-time Library	
-5709-026	Ada Compiler MVS	
-5709-025	Ada Compiler VM/CMS	
-5706-053	Ada Cross Compiler VM to MVS	
-5709-028	Ada Run-Time Library MVS	
-5709-027	Ada Run-Time Library VM/CMS	
+5706-295	Ada Run-Time Library/370	
<b>ADA</b>		
ADA	<b>(Continued)</b>	
+5706-294	AIX Ada Run Time Env//6000	
ADA/370	ADA/370 R1	
+5706-291	AIX Ada/6000 R1	
ADCS	Advanced Data Communication for Stores	
5735-XR2		
ADDRESS	RPS Address Translation Version 3	
5799-TBY		
<b>ADMINISTRATION</b>		
PC**	AS/400 System Administration and Control	
PC**	AS/400 System Administration and Control	
PC**	Classroom LAN Administration System V1.3	
5798-DHB	DPCX Automated Administration Activities	
PC**	Instructional System - Administration	
+5685-136	MVS/Central Node Administration Tool R1	
CSP*	PINSTRIPE Accounting System	
5796-TDE	S/36 PC Career School Admin. System II	
5796-TDF	S/36 PC Career School Admin. System II	
5796-TDG	S/36 PC Career School Admin. System II	
5796-TDH	S/36 PC Career School Admin. System II	
5796-TDJ	S/36 PC Career School Admin. System II	
5796-TDK	S/36 PC Career School Admin. System II	
5796-TDL	S/36 PC Career School Admin. System II	
5796-TDN	S/36 PC Career School Admin. System II	
5796-TDP	S/36 PC Career School Admin. System II	
-5706-083	S/38 Student Administration System	
5726-E31	Student Records School Administration	
5735-D62	3680 Store Systems Administration	
<b>ADMINISTRATIVE</b>		
5714-WP1	OFFICE/38 Administrative Mgmt	
CSP*	SASI System	
5748-F55	3600 4700 Administrative Applic 1.3	

\*CSP (Cooperative Software): See BLUE section for details

**PROGRAM KEYWORDS**

<b>ADODE</b> PC**	Adobe Illustrator	<b>ADW/STARTER</b> CSP*	ADW/Starter Kit
<b>ADPS/M</b> 5665-479 5664-365	ADPS/M MVS ADPS/M VM	<b>AEC</b> +5635-006 +5635-005 +5635-003 +5635-004	CADAM ECDB V3 CADAM Interference Management V3 CADAM 3D Piping V3 CADAM 3D Structures V3
<b>ADPS/P</b> 5665-479 5664-365 5665-480 5664-366	ADPS/M MVS ADPS/M VM ADPS/P MVS ADPS/P VM	<b>AES</b> +5756-186 +5756-185 +5756-187 +5756-218 +5756-217 +5756-219	AIX AES Data Translator Ext.RISC/6000 AIX AES Data Translator Extention PS/2 AIX AES Data Translator PS/2 AIX AES Data Translator RISC Sys/6000 AIX AES IGES Translator PS/2 AIX AES IGES Translator RISC Sys/6000
<b>ADRS-II</b> 5796-PLN	A Departmental Reporting System II	<b>AF/MRP</b> 5668-898	Master Production Schedule Planning
<b>ADT</b> 5728-PW1 +5738-PW1	Application Development Tools AS/400 ADT V2R1	<b>AFP</b> 5728-FNT +5738-FN1 +5738-FNT 5771-AFX 5771-AFW 5771-AEK 5771-AEN 5771-AFZ +5738-AF1 +5730-FN1 +5688-191 +5688-190 5688-104 5664-312 +5695-040 +5684-141 +5686-040 +5688-179	Advanced Function Printing Fonts AFP DBCS Fonts/400 V2R1 AFP Fonts/400 V2R1 AFP Japanese Font AFP Korean Font AFP Simplified Chinese Font AFP Thai Font AFP Traditional Chinese Font AFP Utilities/400 V2R1 AS/400 AFP DBCS Fonts Overlay Generation Language/370 V1R1 Page Printer Formatting Aid/370 R1.0 PostScript Interpreter for AFP R2 Print Services Access Facility/VM Print Services Facility/MVS V2R1 Print Services Facility/VM V2R1 Print Services Facility/VSE V2R1 SAA PrintManager
<b>ADVENTURES</b> PC**	Adventures in Math (Feature 4112)		
<b>ADW/AWS</b> CSP*	ADW/AWS		
<b>ADW/CSP</b> CSP*	ADW/CSP Enablement		
<b>ADW/DWS</b> CSP*	ADW/DWS		
<b>ADW/MVS</b> CSP*	ADW/MVS		
<b>ADW/PWS</b> CSP*	ADW/PWS		
<b>ADW/REF</b> CSP*	ADW/REF		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>AFRIKAANS</b>		(Continued)
PC**	Afrikaans Dictionary	+5756-219 AIX AES IGES Translator RISC Sys/6000
<b>AFTERMKT</b>		+5765-012 AIX APL2/6000
CSP*	IMREX Auto/Av Aftermkt Sys.	+5765-002 AIX APTWS/6000
<b>AGENCY</b>		+5621-051 AIX AS/400 Connection Program/6000
CSP*	Client Data System	+5756-077 AIX CBDS Base/6000 V5R1
5798-ZZE	EDX Communications Facility - Airlines	+5756-078 AIX CBDS Logical Design/6000 V5R1
PC**	Insurance Agency System	+5756-079 AIX CBDS Physical Design/6000 V5R1
<b>AGS</b>		+5621-060 AIX ESSL/6000
PC**	Uniplex -- AGS 1-16 Users	+5756-087 AIX IGES Processor/6000 V1R1
<b>AIF/PSS</b>		+5601-253 AIX Network Management/6000
5658-997	PSS Application Installation Facility	+5765-020 AIX NCPG/6000 V1
<b>AIR</b>		+5765-003 AIX NCPGXL/6000 V1
PC**	Laser Disk #3 - Gases and Air Analysis	+5756-085 AIX Open Sys Interconn Message & Filing
<b>AIRLINE</b>		+5621-013 AIX Optimization Subroutine Library/6000
5799-WKG	Airline Control Program ACP	+5601-263 AIX Personal Computer Simulator/6000
<b>AIRLINES</b>		PC** AIX PS/2 Application Development Toolkit
5798-ZZE	EDX Communications Facility - Airlines	PC** AIX PS/2 C Language
+5732-054	System/88 Airlines Link Control	PC** AIX PS/2 DataTrade Edition
+5732-058	System/88 Programmable Airlines Link Con	PC** AIX PS/2 DOS Merge
<b>AIX</b>		PC** AIX PS/2 Extended C Language V1.2.1
PC**	Advanced Interactive Executive V2.2	PC** AIX PS/2 IMail/INed/INet/FTP
+5765-026	AIX geoGPG/6000	PC** AIX PS/2 Network File System V1.2
PC**	AIX Access for DOS Users	PC** AIX PS/2 Operating System Extensions
PC**	AIX Access for DOS Users V2.1	PC** AIX PS/2 Text Formatting System
+5706-294	AIX Ada Run Time Env//6000	PC** AIX PS/2 Transparent Computing Facility
+5706-291	AIX Ada/6000 RI	PC** AIX PS/2 TCP/IP V1.2
+5756-186	AIX AES Data Translator Ext.RISC/6000	PC** AIX PS/2 Usability Services
+5756-185	AIX AES Data Translator Extention PS/2	PC** AIX PS/2 VS COBOL Compiler
+5756-187	AIX AES Data Translator PS/2	PC** AIX PS/2 VS COBOL Run Time Environment
+5756-218	AIX AES Data Translator RISC Sys/6000	PC** AIX PS/2 VS FORTRAN
+5756-217	AIX AES IGES Translator PS/2	PC** AIX PS/2 VS Pascal
		PC** AIX PS/2 V1.2 (1-2 User Option)
		PC** AIX PS/2 Workstation Host Interface Pgm
		PC** AIX PS/2 X.25 V1.2
		PC** AIX PS/2 X-Windows
		PC** AIX PS/2 Xstation Manager
		+5621-056 AIX Services/6000 for CADAM
		+5621-030 AIX Services/6000 for CATIA
		+5601-287 AIX SNA Services/6000

\*CSP (Cooperative Software): See BLUE section for details

## PROGRAM KEYWORDS

<b>AIX</b>	(Continued)	
+5765-016	AIX The TIRS Development/6000 R1	AIX/RT
+5765-017	AIX The TIRS Runtime/6000 R1	PC**
5730-078	AIX Viaduct for AS/400	PC**
+5688-189	AIX Viaduct For MVS	PC**
+5601-258	AIX VS COBOL Compiler/6000	PC**
+5601-259	AIX VS COBOL Run Time Environment/6000	+5621-006
+5756-030	AIX V3 for RISC System/6000	PC**
+5765-011	AIX X-Windows 3270 Emulator/6000 V1.0	PC**
+5601-457	AIX Xstation Manager/6000 V1R1	PC**
+5601-248	AIX XL FORTRAN Compiler/6000	PC**
+5765-018	AIX XL FORTRAN Compiler/6000 V2R1	PC**
+5765-019	AIX XL FORTRAN Run Time Env./6000 V2R1	PC**
+5601-266	AIX XL FORTRAN Run Time Environment/6000	PC**
+5601-254	AIX XL Pascal Compiler/6000	PC**
+5601-251	AIX XL Pascal Run Time Environment/6000	PC**
+5601-260	AIX 3270 Host Connection Program/6000	AIX/TCF
+5601-256	AIX 3278/3279 Emulation/6000	PC**
+5601-257	AIXwindows Environment/6000	AIX/370
+5601-386	Computer Graphics Interface Toolkit/6000	+5621-013
CSP*	DataFlex (RISC)	5713-AFL
CSP*	DataFlex 2.3b	5688-046
+5621-021	Financial Serv.Series AIX DataTrade	PC**
PC**	Intel i860 OS/2 AIX Software Tools for C	AIX/370
PC**	Intel i860 OS/2 AIX SW Tools for FORTRAN	+5621-013
PC**	IBM AIX Access for DOS Users	5713-AFL
+5621-011	JSB MultiView for AIX	5688-046
PC**	JSB MultiView for AIX PS/2	PC**
PC**	Optimization Subroutine Library AIX PS/2	+5601-263
+5601-230	Personal graPHIGS Programming Interface	+5765-011
+5621-027	Resource License Manager V1R1	PC**
PC**	Selected AIX PS/2 Prgrms on Sys/370 Tape	+5601-257
PC**	SY-TOS V3 (AIX PS/2 & AIX/RT)	AIXWINDOWS
PC**	TCP/IP V1.1 for OS/2 EE, 3.5"	+5601-263
PC**	TCP/IP V1.1 for OS/2 EE, 3.5" + source	+5765-011
PC**	TCP/IP V1.1 for OS/2 EE, 5.25"	PC**
PC**	TCP/IP V1.1 for OS/2 EE, 5.25" + source	+5601-257
CSP*	Uniplex Bus.S/W(RISC S/6000)	ALC
CSP*	Uniplex Business Software	+5732-054
		+5732-058
		ALDUS
		PC**
		PC**

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

**ALFORM**  
 +5695-002 Alform/CICS/MVS  
 +5686-039 Alform/CICS/VSE

**ALFORM/CICS/MVS**  
 +5695-002 Alform/CICS/MVS

**ALFORM/CICS/VSE**  
 +5686-039 Alform/CICS/VSE

**ALGEBRA**  
 PC\*\* Preparing for Geometry and Algebra  
 PC\*\* PC Algebra Series V1 Algebra I: Part 1  
 PC\*\* PC Algebra Series V1 Algebra I: Part 1  
 PC\*\* PC Algebra Series V1 Algebra I: Part 1  
 PC\*\* PC Algebra Series V1 Algebra I: Part 2  
 PC\*\* PC Algebra Series V1 Algebra I: Part 2  
 PC\*\* PC Algebra Series V1 Algebra I: Part 2  
 PC\*\* PC Algebra Series V1 Algebra II: Part 1  
 PC\*\* PC Algebra Series V1 Algebra II: Part 1  
 PC\*\* PC Algebra Series V1 Algebra II: Part 1  
 PC\*\* PC Algebra Series V1 Algebra II: Part 2  
 PC\*\* PC Algebra Series V1 Algebra II: Part 2  
 PC\*\* PC Algebra Series V1 Algebra II: Part 2

**ALGORITHM**  
 5665-433 Algorithm Generation Language V2R2

**ALLEN-BRADLEY**  
 PC\*\* Communication Protocol Programs/A

**ALLOCATION**  
 5665-394 INFOREM III Allocation

**ALPHA**  
 5736-N14 Alpha Search Inquiry System  
 5714-XR1 Display Information Alpha Search

**ALPHABET**  
 PC\*\* Principle of the Alphabet Literacy Systm

\*CSP (Cooperative Software): See BLUE section for details

**AMERICAN**  
 PC\*\* VALE Network Program (South American)  
 PC\*\* VALE Version 1.00 - South American 3.5"  
 PC\*\* VALE Version 1.00 - South American 5.25"

**ANALYST**  
 CSP\* BACHMAN/Data Analyst (OS/2)

**ANALYZER**  
 5798-CFP CICS Performance Analyzer II

**ANIMATION**  
 PC\*\* Storyboard Live! V1.0 3.5-Inch Media  
 PC\*\* Storyboard Live! V1.0 Add'l License  
 PC\*\* Storyboard Live! V1.0 5.25-Inch Media  
 PC\*\* Storyboard Plus V2.0  
 CSP\* The Advanced Visualizer

**ANS/68**  
 5799-AWR COBOL ANS/68

**ANSI**  
 PC\*\* FORTRAN 77 Professional ANSI Comp+Libr

**ANSI 74**  
 PC\*\* AIX PS/2 VS COBOL Compiler  
 PC\*\* AIX PS/2 VS COBOL Run Time Environment

**ANSI 85**  
 PC\*\* AIX PS/2 VS COBOL Run Time Environment

**ANSWER/DB**  
 PC\*\* Answer/DB (R) for PC Products

**AOC/MVS**  
 +5685-151 Automated Operations Control/MVS  
 +5695-062 OPC/A-OPC/ESA Automation Opt/MVS  
 +5695-007 OPC/ESA V1

## PROGRAM KEYWORDS

<b>AOS</b>		<b>APL2/6000</b>	
PC**	Uniplex -- AOS 1-16 Users	+5765-012	AIX APL2/6000
<b>APAR</b>		<b>APPCL</b>	
5748-XX9	Document Composition Facility V1.4	5732-025 5799-WYK 5799-WYL 5719-EAC PC** PC**	Advanced Program to Program Comm R5 APPC Multiple LU Support APPC Multiple LU Support Series/1 EDX Token-Ring Interface Pgm SAA Networking Services/2 V1.0 4680 Operating System V3 Base
<b>APD</b>		<b>APP/PC</b>	
+5730-095	AS/400 Application Program Driver	PC**	SAA ImagePlus Workstation Program/2 V1
<b>APF/36</b>		<b>APPETIT</b>	
5727-AP1	5224 / 5225 Advanced Printer Function	CSP*	Bon Appetit System
<b>API</b>		<b>APPL.DESIGN</b>	
PC** +5695-061 +5688-099 +5732-056 PC** PC** +5738-SS1 PC** +5738-FT1 PC** +5738-WP1 +5688-179 PC** PC**	AIX PS/2 DataTrade Edition CICS Application Migration Aid CIM Communications & Data Facility V1R1 Financial Services Series DataTrade S/88 ImagePlus WS Communications Interface/2 IBM CAD API Feature Operating System/400 V2R1 SAA DataTrade/2 Edition SAA FORTRAND/400 V2R1 SAA Networking Services/2 V1.0 SAA OfficeVision/400 V2R1 SAA PrintManager Voice Communications API Reference 3270-PC High-level Language API 3.1	+5696-003	AS/400 Appl.Design and Development Tools
<b>APL/DI II</b>		<b>APPLICATION SYS</b>	
5796-PNG 5796-PNJ	APL Data Interface - Version II APL Data Interface II for TSO	5688-108	Application System V2
<b>APL2</b>		<b>APPN</b>	
5748-AP1 5688-003 5771-ADB 5668-899 5668-899	A Programming Language - APL APL2 Application Environment Ver.1 Rel.3 APL2 Fonts (Source or Object) APL2 Ver.1 Rel.3 APL2 Ver.1 Rel.3	+5738-SS1	Operating System/400 V2R1
		<b>APS</b>	
		CSP*	APS
		<b>APT</b>	
		5740-M53 PC** 5668-905	APT Advanced Contouring Release 4.1 APT Workstation/2 V1.0 Graphical Display and Query Facility 5.0
		<b>APTWS</b>	
		+5765-002	AIX APTWS/6000
		<b>APTWS/6000</b>	
		+5765-002	AIX APTWS/6000

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>ARCADE</b>	PC**	Rocky's Boots
<b>ARCHITECTURAL</b>	PC**	Geometry Library - Architectural Inches
<b>ARCHITECTURE</b>	PC**	Architecture & Engineering - Energy
	PC**	Architecture & Engineering - Graphics
	PC**	Architecture & Engineering - HVAC
	PC**	Architecture & Engineering - Lighting
	PC**	Architecture & Engineering - Power
	PC**	Architecture & Engineering - Rendering
	PC**	Architecture & Engineering - Rendering
	PC**	Data Translator
	PC**	Data Translator Extension
5719-SX2		EDX Systems Network Architecture RJE
5719-XX9		EDX Systems Network Architecture V2R1
PC**		IGES Translator
PC**		Piping Application
PC**		Structural Application
5732-029		System/88 Secondary SNA R5
5719-GP1		7361 Fastdraft System
<b>ARCHIVE</b>		
5798-RFD		Source Archive
<b>ARCHIVE/RETRIEV</b>		
+5684-122		Workstation Data Save Facility/VM V1
<b>ARITHMETIC</b>		
PC**		Arithmetic Games Set 1
PC**		Arithmetic Games Set 2
-5664-185		High-Accuracy Arithmetic Subroutine Libr
-5665-337		High-Accuracy Arithmetic Subroutine Libr
<b>ARJE</b>		
5719-RJ1		EDX Advanced Remote Job Entry
5719-RJ6		RPS Advanced Remote Job Entry

<b>ART</b>	5796-PPA	Panel 2 Line Art Program
<b>ARTIC</b>	5601-060 PC**	Realtime Interface Co-processor C Langua 7527 Extended Terminal Services
<b>ARTIFICIAL</b>	5685-007 5664-392 5685-006 5664-391 5798-DQZ	Expert System Consultation Environ/MVS Expert System Consultation Environ/VM Expert System Environment/MVS Expert System Environment/VM LISP
<b>ARTIFICIAL INTE</b>	+5765-012	AIX APL2/6000
<b>ARTS</b>	PC** PC**	Arts & Letters Graphics Editor V1 5.25" Arts & Letters Graphics Editor V1 5.25"
<b>AS/MANAGER</b>	CSP*	AS/Manager
<b>AS/2</b>	PC** PC**	SAA Personal AS/2 V2.0 SAA Personal AS/2 V2.0
<b>AS/400 AFP</b>	+5730-FN1	AS/400 AFP DBCS Fonts
<b>AS/400 PC SUP</b>	+5696-002	AS/400 Facilities and Implementation
<b>AS/400-S/36</b>	CSP*	CMAS Ext. Ser. (AS/400-S/36)
<b>ASB</b>	CSP*	ASB

\*CSP (Cooperative Software): See BLUE section for details

## PROGRAM KEYWORDS

<b>ASB</b>		<b>ASSEMBLY</b>	
CSP*	ASB	5708-AS1	Assembly Language
<b>ASCII-CLFILE</b>		<b>ASSET</b>	
+5765-002	AIX APTWS/6000	CSP*	Asset Management System(AMS)
		CSP*	Asset Management System(AMS)
<b>ASCIIPPLUS</b>		5798-RWT	Fixed Asset Accounting & Control System
CSP*	ASCIIPplus	5706-005	Fixed Asset Inventory
<b>ASE/PC</b>		CSP*	OEM Asset Manager
CSP*	ASE/PC Exp. Pro./Know. Eng.	-5706-082	S/38 Fixed Asset Inventory System
<b>ASF</b>		-5796-ZGB	School - Fixed Asset Inventory System
5686-012	Application Support Facility VSE	+5685-084	SAA Asset Manager/MVS V1
<b>ASF/VSE</b>		-5706-048	SYS/36 CIMS III Fixed Asset Inventory
5686-012	Application Support Facility VSE	<b>ASSISTANT</b>	
<b>ASIAN</b>		PC**	Acctg Assistant Series - A/R and Billing
+5750-700	OfficeVision/MVS Asian Language Series	PC**	Acctg Assistant Series - Accounts Payabl
+5750-701	OfficeVision/VM Asian Language Series	PC**	Acctg Assistant Series - Accounts Payabl
<b>ASPMC</b>		PC**	Acctg Assistant Series - General Acctg
5767-038	Application Sys. Project Man. Costing	PC**	Acctg Assistant Series - General Acctg
<b>ASSEMBLER</b>		PC**	Acctg Assistant Series - Inv Ctl & Purch
5726-AS1	Assembler & Macro Processor	PC**	Acctg Assistant Series - Inv Ctl & Purch
5727-AS1	Assembler and Macro Processor	PC**	Acctg Assistant Series - Job Costing
5727-AS6	Assembler and Macro Processor	PC**	Acctg Assistant Series - Job Costing
5668-962	Assembler H - V2	PC**	Acctg Assistant Series - Payroll Edition
5734-CP2	Assembler Prompter	PC**	Acctg Assistant Series - Payroll Edition
5745-030	DOS / Virtual Storage Extended	PC**	Classroom Network Assistant
5719-ASA	EDX Macro Assembler	PC**	DisplayWrite Assistant
PC**	Macro Assembler/2	PC**	Document Retrieval Assistant
PC**	Waterloo and WATCOM Languages (30 PCs)	PC**	Filing Assistant 2.0
<b>ASSEMBLER/2</b>		PC**	Graphing Assistant 2.0
PC**	Macro Assembler/2	PC**	Lawyer's Assistant - SolutionPac
		PC**	Planning Assistant 2.0
		PC**	Reporting Assistant 2.0
		5759-010	SolutionPac VSE/MVS Migration Assistant
		PC**	Transcription Assistant
		PC**	Voice / Phone Assistant
		PC**	Writing Assistant 2.0

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **ASYNCHRONOUS**

5715-AC1 Asynchronous Communications  
 PC\*\* Asynchronous Server for Token & PC Netwk  
 PC\*\* LAN Asynchronous Connection Server V2.0

### **AT**

PC\*\* AIX/RT Personal Computer AT Simulator  
 -5669-057 AT Co-processor Services 1.1

### **ATTACHABLE**

+5684-140 Attachable Media Manager/VM V1R1

### **ATTENDANCE**

5706-127 Registration Attendance and Grading  
 5706-161 Registration Attendance and Grading  
 5796-TCJ Registration, Attendance & Grading  
 5706-122 Registration, Attendance and Grading  
 -5796-ZGC School - Student Attendance System  
 5706-009 Student Attendance System  
 -5706-052 SYS/36 CIMS III Student Attendance Sys

### **AUDIO**

PC\*\* Audio Visual Connection V1.0  
 PC\*\* Storyboard Live! V1.0 3.5-Inch Media  
 PC\*\* Storyboard Live! V1.0 Add'l License  
 PC\*\* Storyboard Live! V1.0 5.25-Inch Media  
 5798-NXX Touch-Tone - Audio Support

### **AUDIT**

5796-PLZ Source Compare Audit Utility  
 PC\*\* Triumph! Workstation Manager V2  
 PC\*\* Triumph/DES! Workstation Manager V2

### **AUTHOR**

PC\*\* Cross Sell Manager V2 Author  
 PC\*\* Cross Sell Manager V3.0 - Author  
 PC\*\* Video/PAssage Author 1.0  
 PC\*\* Video/PAssage Author 1.1  
 PC\*\* Video/PAssage Author 1.1 Upg fr 1.0

### **AUTHORING**

PC\*\* InfoWindow PILOT - Authoring  
 PC\*\* Instructional System - Authoring  
 5668-011 Interactive Instructional Authoring  
 PC\*\* Learning System/l - Authoring 1.0  
 PC\*\* LS/1 Language Extension - Authoring

### **AUTO.BANKING**

PC\*\* Consumer Transaction Runtime V1.2

### **AUTOMATE**

+5684-136 SQL Master/VM SQL/DS Support Tools V1R1

### **AUTOMATED**

-5759-026 Automated Console Operations  
 +5685-151 Automated Operations Control/MVS  
 5798-RRG Automated Response Line Call Handlg  
 5798-DYW Automated Software Test Facility  
 5796-BBH Automated Teller Host Enhancements  
 +5695-077 DB2 Automated Utility Generator  
 5798-DHB DPCX Automated Administration Activities  
 +5738-CF1 Point-of-Sale Comm Utility/400 V2R1

### **AUTOMOTIVE**

CSP\* Automotive Release  
 5796-ZKA Automotive Release/Shipping Control Syst  
 +5756-149 DMAS Automotive Order Processing  
 CSP\* IMREX Auto/Av Aftermkt Sys.

### **AVANT**

5771-ADL ITC Avant Garde Gothic (R)  
 5771-AAA 4250 ITC Avant Garde Gothic

### **AVC**

PC\*\* Audio Visual Connection V1.0

### **B-NODE**

PC\*\* NetBIOS V1 for TCP/IP for OS/2

\*CSP (Cooperative Software): See BLUE section for details

## PROGRAM KEYWORDS

<b>B-NODE</b>		<b>BANSTAR</b>	(Continued)
PC**	NetBIOS V1 for TCP/IP for OS/2	PC**	BANCStar Access Consumer & Commercial Lo
<b>BACHMAN/DATA</b>		PC**	BANCStar Access Mortgage Loans
CSP*	BACHMAN/Data Analyst (OS/2)	PC**	BANCStar Access Mortgage,Consumer & Comm
<b>BACHMAN/DBA</b>		<b>BANK.AUTOMATION</b>	
CSP*	BACHMAN/DBA for DB2(ver.3.1)	PC**	Consumer Transaction Platform V1.0
CSP*	BACHMAN/DBA Cat Ex DB2 (3.1)		
<b>BACHMAN/DESIGNE</b>		<b>BANKING</b>	
CSP*	BACHMAN/Designer for CSP 3.1	5796-PTJ	Advanced Banking Terminal Support 3600
		5796-AZX	Bank Teller Ap - Commercial Extensions
		PC**	BRANCHBANKER BLUE 5.25" Disc
		5746-F66	Commercial Bank Club Accounting
		5746-F68	Commercial Bank Commercial Loan Acctg
		5746-F67	Commercial Bank Installment Loan
		PC**	Cross Sell Manager V3.0 - Author
		PC**	Cross Sell Manager 3.0 - Workstation
		5726-F11	Customer Information File Banking
		5726-F12	Demand Deposit Accounting Banking
		5665-424	DSNL/370 V2R1 for MVS/CICS
		5665-427	DSNL/370 V2R1 for MVS/IMS
		5726-F14	Installment Loan Accounting Banking
		5685-082	IBA Platform Automation Support System
		5665-413	IBA Umbrella System
		5665-422	MERVA/370 V1 for MVS/CICS
		5666-346	MERVA/370 V1 for VSE/CICS
+5684-122	Workstation Data Save Facility/VM V1	5665-423	MERVA/370 V1R1 for MVS/IMS
		5726-F13	Savings Accounting Banking
		5798-DXY	4700 Advanced Bank Teller Application
<b>BALANCE</b>		<b>BARCODE</b>	
5668-968	Financial Status P&L Balance Sheet R3	CSP*	Bar Code & Graphics Package
5746-F53	P&L and Balance Sheet R3	5688-021	Bar Code/Optical Character Recog.Font
<b>BANCSTAR</b>		5798-DZA	COPICS Plant Monitoring & Control 370
PC**	Bancstar Access Account Opening	CSP*	Jetform
PC**	Bancstar Access Account Opening	CSP*	Monarch Ticketing Software
PC**	Bancstar Access Consumer & Commercial Lo	5798-DWT	MSI/Plessey Barcode for 3800/20-III
PC**	Bancstar Access Generator	5798-DWQ	UPC Barcode for 3800/20-III APA Mode
PC**	Bancstar Access Generator	5798-DRW	3 of 9 Bar Code Print 3800-3
PC**	Bancstar Access Mortgage Loans	5798-DWR	3 of 9 Barcode for 3800/20-III APA Mode
PC**	Bancstar Access Mortgage, Consumer & Com		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>BASE PRODUCT</b>		<b>BATCH JOBS</b>	
+5695-043	Open Network Distribution Services MVS	+5684-077	VM Batch Facility V2
+5684-139	Open Network Distribution Services VM		
<b>BASE/6000</b>		<b>BATCH MODE</b>	
+5756-077	AIX CBDS Base/6000 V5R1	+5695-077	DB2 Automated Utility Generator
<b>BASIC/MVS</b>		<b>BDMX</b>	
5665-948	BASIC/MVS Release 2	CSP*	BDMX
<b>BASIC/VM</b>			
5668-996	BASIC/VM Release 2	PC**	Touch Typing for Beginners
<b>BASKERVILLE</b>		PC**	Touch Typing for Beginners V2 LAN Pack
5771-AAB	4250 Monotype Baskerville	PC**	Touch Typing for Beginners V2 Single Pac
<b>BATCH</b>		<b>BEROLINA</b>	
PC**	Batch SNA Communications	5771-ACY	Monotype Old Eng Text & New Berolina
5668-948	Batch Terminal Simulator		
5744-CG1	Batch Transfer Program	<b>BICARSA</b>	
5744-CG2	Batch Transfer Program	CSP*	FourGen Accounting (PS/2)
5744-CH1	Batch Transfer Program	CSP*	FourGen Accounting (RISC)
5747-BW1	Batch Transfer Program	CSP*	FourGen Accounting (RT)
+5686-026	CICS/VSE RCF	CSP*	JDE World Dist. Sys.(Mod 35)
5787-FAH	Dortmund Leuven Library System Batch	CSP*	JDE World Distribution Sys.
5787-FAL	Dortmund Leuven Library System Batch	<b>BILLBOARD</b>	
5798-RBC	S/3 to S/38 Batch Conversion Aid	5799-TFN	EDX Videotex System SVS/1
5798-RDK	S/3 to S/38 Batch Conversion Aid		
-5664-364	VM Batch Facility	<b>BILLING</b>	
+5684-137	VM Batch Facility V2	5728-D41	AS/400 DMAS Billing
+5686-032	VSE/AF V5	5727-XB7	Billing
+5686-034	VSE/Fast Copy V2	5726-D4E	Billing Lumber Dealers
+5686-036	VSE/ICCF V3	5714-D41	Customer Service Billing Distribution
+5686-033	VSE/POWER V5	5727-D41	Distributors Mgt Acctg - Billing
+5686-028	VSE/SP Unique Code	5729-D41	S/36 DMAS for S/36 5363SU & 5364 PC SU
+5686-037	VSE/VSAM V2	<b>BINDING</b>	
<b>BATCH CONTROL</b>		5785-DDN	Periodicals Control System R4
+5730-095	AS/400 Application Program Driver	<b>BIOLOGY</b>	
		PCK**	Chemicals of Life I: Structure of Matter

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### BIOLOGY

PC\*\* Chemicals of Life I: Structure of Matter  
 PC\*\* Chemicals of Life II: Water, Carbo Lipid  
 PC\*\* Human Life ProcessesI: Cellular Physiolo  
 PC\*\* Leaf Structure & Physiology (Biol Series  
 PC\*\* Modern Genetics: Chromosomes & Coding  
 PC\*\* Passive Transport, Diffusion and Osmosis  
 PC\*\* Pathology: Diseases and Defenses  
 PC\*\* Plants: Growth & Specialization

### BLACK & VEATCH

+5756-186 AIX AES Data Translator Ext.RISC/6000  
 +5756-185 AIX AES Data Translator Extention PS/2  
 +5756-187 AIX AES Data Translator PS/2  
 +5756-218 AIX AES Data Translator RISC Sys/6000  
 +5756-217 AIX AES IGES Translator PS/2  
 +5756-219 AIX AES IGES Translator RISC Sys/6000

### BLACKBOARD

PC\*\* DR-one Blackboard Server for DOS  
 PC\*\* DR-one BlackBoard Server

### BMAS

5727-XB3 Accounts Payable  
 5727-XB4 Accounts Receivable  
 5727-XB7 Billing  
 5727-XB2 General Ledger  
 5727-XB6 Inventory Accounting  
 5727-XB5 Payroll

### BODONI

5771-ACR Monotype Bodoni Cyrillic  
 5771-AAC 4250 Monotype Bodoni

### BOM

+5733-042 Application Edition:Product Eng.Sup/400  
 5668-898 Master Production Schedule Planning

### BON

CSP\* Bon Appetit System

### BOOKMANAGER

5684-026 BookManager BUILD VM Edition  
 +5695-045 BookManager BUILD/MVS R2  
 5684-062 BookManager READ VM Edition  
 PC\*\* BookManager READ/DOS 1.2  
 +5695-046 BookManager READ/MVS R2  
 PC\*\* BookManager READ/2 1.2

### BOOKMASTER

5688-015 Publishing Systems BookMaster R1.2  
 5688-015 Publishing Systems BookMaster R1.2

### BOOLEAN

5713-ABQ PROFESSIONAL CADAM Interactive Solid Dsg

### BOOTS

PC\*\* Rocky's Boots

### BOUNCY

PC\*\* Bouncy Bee Learns Letters  
 PC\*\* Bouncy Bee Learns Words

### BPI

PC\*\* CMAS II w/Exerc.on 9/1600 bpi Tape

### BRADS

5727-BR1 Business Report Applic Develop Syst

### BRADS II

5798-NPL Business Report/Application Dev Sys II

### BRADS III

5715-RG2 Business Report Application Development

### BRANCH

5799-BZN Branch Electronic Reports System - 4700  
 PC\*\* Financial Branch Sys Services Ver. 2  
 PC\*\* Financial Branch Sys Services V2R1.1  
 PC\*\* Financial Branch Sys. Services/2  
 PC\*\* Financial Branch Sys.Integrator/2 V1.0

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>BRANCH</b>	(Continued)	
PC**	Financial Branch System Integrator	
PC**	Financial Branch System Services V2R2	
5799-BZE	4700 Advanced Branch Controller Version2	
5799-BQY	4700 Finance System - Adv Branch Control	
<b>BRANCHBANKER</b>		
PC**	BRANCHBANKER BLUE	3.5" Disc
PC**	BRANCHBANKER BLUE	5.25" Disc
<b>BRAZILIAN</b>		
PC**	Portuguese (Brazilian) Dictionary	
<b>BRI</b>		
PC**	DMS-100 Network Support	
PC**	ISDN Co-Processor Support V1.1	
PC**	5ESS Network Support	
<b>BRIDGE</b>		
5796-RRN	Fastdraft Drawing Mgt to MAPICS Bridge	
5726-XA7	Financial Applications Bridge - Retail	
PC**	PC Network Bridge Program	
PC**	Token-Ring Network Bridge Program V2.2	
PC**	Token-Ring Network Bridge Upgrade 1.1	
<b>BRIDGE FUNCTION</b>		
+5685-111	NetView V2R1 for MVS/ESA	
<b>BROWSE</b>		
5688-052	DITTO for VSE and VM V3R1	
<b>BROWSEMMASTER</b>		
5688-009	Publishing Systems BrowseMaster R2	
<b>BSI</b>		
PC**	DisplayComm Binary Synchronous Communica	
PC**	Network RJE-Plus (BSI)	
PC**	Network 3270-Plus (BSI)	
5668-951	Non-SNA Interconnection to 3725 V3	
5799-AQT	S.W.I.F.T. BSI EP Support	
PC**	(Continued)	
5798-RKB	System/38 to VSE/POWER RJE BSC	
5796-PZJ	System/38 to 5520 Communication BSC	
<b>BTAM</b>		
5747-CG1	BTAM SCP for BTAM-ES	
PC**	CICS to 3270-PC File Transfer Program	
<b>BTAM-ES</b>		
5746-RC5	Basic Telecommunications Access Method	
5747-CG1	BTAM SCP for BTAM-ES	
<b>BTAM/SP</b>		
5665-279	BTAM/System Product	
<b>BTAM/SYSTEM</b>		
5665-279	BTAM/System Product	
<b>BTAP-CE</b>		
5796-AZX	Bank Teller Ap - Commercial Extensions	
<b>BTAP/CE</b>		
5796-PTJ	Advanced Banking Terminal Support 3600	
<b>BUDGET</b>		
5798-RRW	Electronic Spreadsheet	
+5756-251	Employee Management System V2	
<b>BUDGETING</b>		
5726-G21	Public Budgeting & Accounting Appl Govt	
<b>BUILD</b>		
5684-026	BookManager BUILD VM Edition	
PC**	Build Services/2	
<b>BUILD/MVS</b>		
+5695-045	BookManager BUILD/MVS R2	
+5695-045	BookManager BUILD/MVS R2	

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

**BUILDER**  
 5665-429 Interactive Schematic Builder V2  
 5799-CAF Interactive Schematics Builder for ACS

**BUILDER/370**  
 +5688-171 AD/Cycle - TIRS Builder/370

**BUILDERS**  
 CSP\* Mold Builders Office+

**BUILDING**  
 5612-113 Building Design & Facilities Layout  
 5613-013 CATIA Bldng Design & Facil Layout V3  
 5612-013 CATIA V3 Building Design  
 5612-013 CATIA V3 Building Design  
 +5613-213 CATIA V3R2 Building Design  
 PC\*\* Vocabulary Building Skills (Priv Tutor)

**BULK**  
 5796-PKK Bulk Data Transfer

**BUMBLE**  
 PC\*\* Bumble Games(Feature 4094)  
 PC\*\* Bumble Plot(Feature 4096)

**BUS 6.0**  
 PC\*\* Microsoft Mouse (BUS)6.0

**BUSINESS**  
 +5738-DS1 AS/400 Business Graphic Utility V2R1  
 5728-DS1 AS/400 Business Graphics Utility  
 5734-XMB Business Analysis / BASIC  
 5799-BJH Business Charting Program  
 5727-BG1 Business Graphics Utilities/36  
 5727-BG6 Business Graphics Utilities/36  
 5714-GP1 Business Graphics Utility  
 5750-AAL Business Professional System  
 5727-BR1 Business Report Applic Develop Syst  
 5715-RG2 Business Report Application Development  
 5798-NPL Business Report/Application Dev Sys II

**BUSINESS** (Continued)  
 PC\*\* SAA Personal AS Business Planning/2 V2.0  
 CSP\* Uniplex Business Software

**BUSINESS ADMIN**  
 +5685-084 SAA Asset Manager/MVS V1

**BUTTERFLY FEATU**  
 PC\*\* Juggles' Butterfly(Feature 4095)

**B1 TCB**  
 +5695-052 MVS/ESA JES2 Security System Package  
 +5695-053 MVS/ESA JES3 Security System Package

**C/2**  
 PC\*\* C/2 Version 1.10  
 PC\*\* C/2 Version 1.10

**C/370**  
 5688-040 C/370 Compiler V1R1  
 +5688-187 C/370 Compiler V2  
 +5688-188 C/370 Library V2  
 5688-039 C/370 Library V1.1  
 5658-995 INSPECT for C/370 & PL/I V1R1

**C/400**  
 5728-CX1 C/400 R2  
 5728-CX1 C/400 R2  
 +5738-CX1 SAA C/400 V2R1  
 +5799-DNP SYSTEM C/400 PRPQ

**CABINET**  
 5730-079 AS/400 Electronic Filing Cabinet

**CACHE**  
 5799-WXA Cache Analysis Aid Version 4 - 3880  
 5798-DQD Cache RMF Reporter

**CAD**  
 +5612-119 Computer Aided Design Integration V2 MVS

\*CSP (Cooperative Software): See BLUE section for details

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>CAD</b>	(Continued)	<b>CAD/CAM</b>	(Continued)
PC**	CAD OS/2 Services for CIM Series/400	5612-108	CATIA Numerical Control-Lathe,RISC/6000
+5688-160	CAD/CATIA Data Exchange R1	5612-112	CATIA Robotics for IBM RT or RISC/6000
5685-066	CAD/Host Graphics Data Exchange V1	5612-116	CATIA Schematics for the IBM RT
5796-PTH	CADAM (R) - CAD Only Entry System	5612-115	CATIA Schematics for IBM RT RISC/6000
5785-DHJ	COPICS Engineering Data Support V1R1	5612-114	CATIA Schematics for RT or RISC/6000
PC**	Data Translator Extension	5612-107	CATIA Solids Geometry RT PC RISC/6000
PC**	IBM CAD API Feature	5612-105	CATIA 3D Design for RT PC or RISC/6000
PC**	IBM CAD V1R2 3.5"	5668-865	Data Communication Service 1.2.1
PC**	IBM CAD V1R2 5.25"	PC**	IGES Processor for the Workstation
PC**	IGES Translator	5688-047	IGES Processor Version 2 Release 1.0
PC**	MICRO CADAM CORNERSTONE R2.0	PC**	Professional CADAM V2R3
PC**	MICRO CADAM GEOMETRY INTERFACE R2.1	PC**	Shop Assist 1.1
PC**	MICRO CADAM PLUS R2.0		
PC**	MICRO CADAM 3D R1.0		
<b>CAD DATA FILE E</b>		<b>CAD/CAM/CAE</b>	
+5756-186	AIX AES Data Translator Ext.RISC/6000	5612-001	CATIA Base V3
+5756-185	AIX AES Data Translator Extention PS/2	5613-001	CATIA Base V3
+5756-187	AIX AES Data Translator PS/2	+5613-202	CATIA Library V3R2
+5756-218	AIX AES Data Translator RISC Sys/6000		
+5756-217	AIX AES IGES Translator PS/2		
+5756-219	AIX AES IGES Translator RISC Sys/6000		
<b>CAD/CAM</b>		<b>CAD/CATIA</b>	
+5756-087	AIX IGES Processor/6000 V1R1	+5688-160	CAD/CATIA Data Exchange R1
5612-113	Building Design & Facilities Layout	+5688-160	CAD/CATIA Data Exchange R1
PC**	CAD/IGES Data Exchange (3.5")		
PC**	CAD/IGES Data Exchange (5.25")		
5612-106	CATIA Adv Surfaces RT PC or RISC/6000		
5612-101	CATIA Base for RT/PC or RISC/6000		
+5613-219	CATIA Data Management V1 for VM/XA		
5612-104	CATIA Drafting for RT PC or RISC/6000		
5612-117	CATIA Graphics Interactive Interface		
5612-118	CATIA Graphics Interactive Interface		
5612-110	CATIA Image Design for RT,RISC/6000		
5612-103	CATIA Interface for IBM RT or RISC/6000		
5612-111	CATIA Kinematics for RISC/6000, IBM RT		
5612-102	CATIA Library for RT PC, RISC/6000		
+5612-109	CATIA Numerical Cntrl-Mill f/RT PC RISC		
		<b>CAD/HOST</b>	
		5685-066	CAD/Host Graphics Data Exchange V1
		<b>CAD/IGES</b>	
		PC**	CAD/IGES Data Exchange (3.5")
		PC**	CAD/IGES Data Exchange (3.5")
		PC**	CAD/IGES Data Exchange (5.25")
		<b>CAD/PLUS</b>	
		PC**	IBM CAD/Plus DOS 3.5"
		PC**	IBM CAD/Plus DOS 3.5"
		PC**	IBM CAD/Plus DOS 5.25"
		PC**	IBM CAD/Plus OS/2 3.5"
		PC**	IBM CAD/Plus OS/2 5.25"
		<b>CADAM</b>	
		+5621-056	AIX Services/6000 for CADAM

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>CADAM</b>	(Continued)	<b>CADG+FM</b>	(Continued)
5685-066	CAD/Host Graphics Data Exchange V1	CSP*	CADG+FM (Tier2, MVS)
5796-PTH	CADAM (R) - CAD Only Entry System	CSP*	CADG+FM (Tier2, VM)
5796-TBP	CADAM (R) Drawing Viewing Program - Host	CSP*	CADG+FM Fac. Project Tracker
PC**	CADAM (R) Drawing Viewing Program - PC	CSP*	CADG+FM W/S Edition FMaccess
+5635-010	CADAM Cmplt.-Aid.Dim.Insp.Meas.Sys.V3		
+5635-006	CADAM ECDE V3		
+5635-001	CADAM Interactive Design System V3	CAE	
+5635-007	CADAM Interactive Solids Design V3	CSP*	Touchstone
+5635-005	CADAM Interference Management V3		
+5635-009	CADAM Lathe V3	<b>CAEDS</b>	
+5635-002	CADAM Manufacturing System V3	5796-TBN	CAEDS (R) - CATIA (R) Geometry Transform
+5635-008	CADAM 3D Mesh Geometry V3	5709-019	CAEDS Base 1 or More CSTUS
+5635-003	CADAM 3D Piping V3	5706-064	CAEDS Base for IBM RT Version 3
+5635-004	CADAM 3D Structures V3	5706-074	CAEDS Graphic Numerical Control V3
5601-307	Data Comm. Service/Manufact. Interface	5706-067	CAEDS Graphics Finite Element Modeler V3
PC**	Electrical Schematic Library - Inches	5709-022	CAEDS Graphics Finite Element 1-17+
PC**	Geometry Library - Architectural Inches	5706-068	CAEDS Integrated Finite Element Solver
PC**	Geometry Library - Electrical	5709-023	CAEDS Integrated Finite Element Solver
PC**	Geometry Library - Mechanical - Inches	5706-091	CAEDS Material Data System
5668-905	Graphical Display and Query Facility 5.0	5706-071	CAEDS Material Data System V3
5668-092	Industry Standard Plotting Commands V2	5706-073	CAEDS Mold Cooling Analysis V3
PC**	MICRO CADAM CORNERSTONE R2.0	5706-072	CAEDS Mold Filling Analysis V3
PC**	MICRO CADAM DATA TRANSFER R2.2 (3.5"Dsk)	5706-065	CAEDS Object Modeler for IBM RT V3
PC**	MICRO CADAM GEOMETRY INTERFACE R2.1	5709-020	CAEDS Object Modeler 1 to 17+ CSTUS
PC**	MICRO CADAM PLUS R2.0	+5717-001	CAEDS Plastics Warp Analysis V3R2
PC**	MICRO CADAM 3D R1.0	+5717-050	CAEDS Plastics Wrap Analysis V3R2 W/S
PC**	Professional CADAM V2R3	5709-024	CAEDS System Dynamics Analysis 1-17+
+5756-094	PROF CADAM Interactive Design V3R1	+5717-051	CAEDS System Dynamics Analysis V3R2 W/S
+5756-091	PROF CADAM 3D Surface Design V3R1	5706-066	CAEDS System Modeler for IBM RT V3
+5756-095	PROFESSIONAL CADAM Access: IUE V3R1	5709-021	CAEDS System Modeler 1 to 17+ CSTUS
5713-ABQ	PROFESSIONAL CADAM Interactive Solid Dsg	5706-070	CAEDS Test Data Analysis V3 for IBM RT
+5756-096	PROFESSIONAL CADAM ISD V3R1	+5717-052	CAEDS Test Data Display V3R2 W/S
+5756-093	PROFESSIONAL CADAM Machining Center V3R1	5688-092	Industry Standard Plotting Commands V2
+5756-092	PROFESSIONAL CADAM Mfg System V3R1	5706-093	Plastics Mold Cooling Analysis
		5706-092	Plastics Mold Filling Analysis
<b>CADG+FM</b>		<b>CAFRS</b>	
CSP*	CADG+FM (RT)	5726-C22	Client Account & Financial Report Sys II
CSP*	CADG+FM (Tier1, MVS)	5726-C21	Client Account & Financial Reporting Sys
CSP*	CADG+FM (Tier1, VM)		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>CAI</b>		<b>CANDIDA</b>	
5668-011	Interactive Instructional Authoring	5771-AAD	4250 Candida
PC**	Programmed Inquiry Learning or Teaching		
<b>CALC</b>		<b>CAPACITY</b>	
PC**	PC Algebra Series V1 Algebra I: Part 1	PC**	Capacity Management with the IBM PC
PC**	PC Algebra Series V1 Algebra I: Part 1	5740-M41	Capacity Planning and Operations
PC**	PC Algebra Series V1 Algebra I: Part 1	5746-M41	Capacity Planning and Operations
PC**	PC Algebra Series V1 Algebra I: Part 1	5714-M4G	Capacity Requirements Planning
PC**	PC Algebra Series V1 Algebra I: Part 2	5714-M7G	Capacity Requirements Planning
PC**	PC Algebra Series V1 Algebra I: Part 2	5726-M4G	Capacity Requirements Planning
PC**	PC Algebra Series V1 Algebra I: Part 2	5727-M4G	Capacity Requirements Planning
PC**	PC Algebra Series V1 Algebra II: Part 1	5727-M7G	Capacity Requirements Planning
PC**	PC Algebra Series V1 Algebra II: Part 1	5727-M7H	Capacity Requirements Planning
PC**	PC Algebra Series V1 Algebra II: Part 1	5728-M3G	Capacity Requirements Planning
PC**	PC Algebra Series V1 Algebra II: Part 2	5729-M7G	Capacity Requirements Planning V2
PC**	PC Algebra Series V1 Algebra II: Part 2	5668-829	COPICS Capacity Requirements Planning R1
PC**	PC Algebra Series V1 Algebra II: Part 2	CSP*	FACTOR
		5728-M7G	MAPICS/DB Capacity Requirements Planning
<b>CALCULATOR</b>		<b>CAPITALIZATION</b>	
5796-ZGW	Financial Desk Calculator	PC**	Capitalization Skills
<b>CALL CENTER</b>		<b>CAPOSS-E</b>	
5706-148	CallPath Host	5740-M41	Capacity Planning and Operations
		5746-M41	Capacity Planning and Operations
<b>CALLPATH</b>		<b>CAREER</b>	
+5730-TL1	AS/400 Callpath/400	5796-TDE	S/36 PC Career School Admin. System II
5706-148	CallPath Host	5796-TDF	S/36 PC Career School Admin. System II
5706-148	CallPath Host	5796-TDG	S/36 PC Career School Admin. System II
<b>CALLUP</b>		5796-TDH	S/36 PC Career School Admin. System II
5799-CZE	CALLUP	5796-TDJ	S/36 PC Career School Admin. System II
<b>CALS</b>		5796-TDK	S/36 PC Career School Admin. System II
+5756-087	AIX IGES Processor/6000 V1R1	5796-TDL	S/36 PC Career School Admin. System II
PC**	Publishing Systems TextTagger	5796-TDN	S/36 PC Career School Admin. System II
PC**	SGML TextWrite OS/2 Edition	5796-TDP	S/36 PC Career School Admin. System II
PC**	SGML TextWrite Tools OS/2 Edition		
<b>CANADIAN</b>		<b>CAREER SCH</b>	
PC**	French (Canadian) Dictionary	5796-TCB	General Ledger
		5796-TCC	Graduate Placement

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>CAREER SCH</b>	<b>(Continued)</b>	
5796-TCG	Guaranteed Student Loan/Pell Tracking	
5796-TBY	Projected/Actual Payment Tracking	
5796-TCJ	Registration, Attendance & Grading	
5796-TCF	Student Accounts Payable	
5796-TCA	Student Financial Tracking	
5796-TCD	Student Recruitment	
5796-TCH	Vendor Accounts Payable	
 <b>CAROUSEL</b>		
PC**	Software Carousel V3.01 3.5"	
PC**	Software Carousel V3.01 5.25"	
PC**	Software Carousel V4.0 3.5"	
 <b>CARTILLA</b>		
PC**	VALE Version 1.00 - Cartilla 1	
PC**	VALE Version 1.00 - Cartilla 10	
PC**	VALE Version 1.00 - Cartilla 2	
PC**	VALE Version 1.00 - Cartilla 3	
PC**	VALE Version 1.00 - Cartilla 4	
PC**	VALE Version 1.00 - Cartilla 5	
PC**	VALE Version 1.00 - Cartilla 6	
PC**	VALE Version 1.00 - Cartilla 7	
PC**	VALE Version 1.00 - Cartilla 8	
PC**	VALE Version 1.00 - Cartilla 9	
 <b>CARTRIDGE</b>		
PC**	SQL Workshop Cartridge	
 <b>CASE</b>		
CSP*	BackPlane,Softboard,Intgrtn.	
CSP*	RATIONAL	
CSP*	VADS	
 <b>CASE PROCESSING</b>		
5730-012	Workfolder Application Facility	
 <b>CASH</b>		
CSP*	The FORTE System	
		<b>CASS</b>
		5727-D4A Cross Application System Support
		5727-M4X Cross Application System Support
		5727-M6X Cross Application System Support
		 <b>CASUALTY</b>
		CSP* Advanced Processing System
		 <b>CAT</b>
		CSP* BACHMAN/DBA Cat Ex DB2 (3.1)
		PC** Comma Cat
		 <b>CATALAN</b>
		PC** Catalan Dictionary
		 <b>CATALOG</b>
		5798-DXQ Integrated Catalog Forward Recovery Util
		 <b>CATEGORIES RISC</b>
		CSP* SPSS Categories(RISC S/6000)
		 <b>CATIA</b>
		+5621-030 AIX Services/6000 for CATIA
		5612-113 Building Design & Facilities Layout
		+5688-160 CAD/CATIA Data Exchange RI
		5796-TBN CAEDS (R) - CATIA (R) Geometry Transform
		5668-828 CATIA (R) Basic 3D Design - Standalone
		5668-827 CATIA (R) Drafting
		5668-826 CATIA (R) Numerical Control
		PC** CATIA (R) Server
		5668-830 CATIA (R) 3D Design
		5612-106 CATIA Adv Surfaces RT PC or RISC/6000
		5612-006 CATIA Advanced Surfaces V3
		5613-006 CATIA Advanced Surfaces V3
		+5613-206 CATIA Advanced Surfaces V3R2
		5612-101 CATIA Base for RT/PC or RISC/6000
		5612-001 CATIA Base V3
		5613-001 CATIA Base V3
		+5613-201 CATIA Base V3R2.0

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### CATIA (Continued)

5613-013 CATIA Bldng Design & Facil Layout V3  
 +5613-220 CATIA CDMA V3R2.1 for VM/XA  
 +5612-122 CATIA CSMA RISC/6000 V3R2  
 +5613-020 CATIA Data Management Access V3  
 +5612-020 CATIA Data Management Access V3 VM/370  
 +5613-019 CATIA Data Management V1 for MVS/XA  
 +5613-219 CATIA Data Management V1 for VM/XA  
 +5612-019 CATIA Data Management V1 for VM/370  
 5612-104 CATIA Drafting for RT PC or RISC/6000  
 5612-004 CATIA Drafting V3  
 5613-004 CATIA Drafting V3  
 +5613-204 CATIA Drafting V3R2  
 5612-018 CATIA Finite Element Modeler V3  
 5613-018 CATIA Finite Element Modeler V3  
 +5613-218 CATIA Finite Element Modeler V3R2  
 5613-017 CATIA Graphics Interactive Interf V3  
 5612-117 CATIA Graphics Interactive Interface  
 5612-118 CATIA Graphics Interactive Interface  
 5612-017 CATIA Graphics Interactive Interface V3  
 +5613-217 CATIA Graphics Interactive Interface V3  
 5612-110 CATIA Image Design for RT,RISC/6000  
 5612-010 CATIA Image Design V3  
 5613-010 CATIA Image Design V3  
 +5613-210 CATIA Image Design V3R2  
 5612-103 CATIA Interface for IBM RT or RISC/6000  
 5612-003 CATIA Interface V3  
 5613-003 CATIA Interface V3  
 +5613-203 CATIA Interface V3R2  
 5612-111 CATIA Kinematics for RISC/6000, IBM RT  
 5612-011 CATIA Kinematics V3  
 5613-011 CATIA Kinematics V3  
 +5613-211 CATIA Kinematics V3R2  
 5612-102 CATIA Library for RT PC, RISC/6000  
 5612-002 CATIA Library V3  
 5613-002 CATIA Library V3  
 +5613-202 CATIA Library V3R2  
 +5612-109 CATIA Numerical Cntrl-Mill f/RT PC RISC  
 5612-008 CATIA Numerical Control Lathe V3  
 +5613-208 CATIA Numerical Control Lathe V3R2

### CATIA

5612-009 CATIA Numerical Control Mill V3  
 +5613-209 CATIA Numerical Control Mill V3R2  
 5612-108 CATIA Numerical Control-Lathe,RISC/6000  
 5613-008 CATIA Numerical Ctrl Lathe V3  
 5613-009 CATIA Numerical Ctrl Mill V3  
 5612-015 CATIA Piping & Tubing V3  
 5613-015 CATIA Piping & Tubing V3  
 +5613-215 CATIA Piping & Tubing V3R2  
 5612-112 CATIA Robotics for IBM RT or RISC/6000  
 5612-012 CATIA Robotics V3  
 5613-012 CATIA Robotics V3  
 +5613-212 CATIA Robotics V3R2  
 5612-116 CATIA Schematics for the IBM RT  
 5612-115 CATIA Schematics for IBM RT RISC/6000  
 5612-114 CATIA Schematics for RT or RISC/6000  
 5612-014 CATIA Schematics V3  
 5613-014 CATIA Schematics V3  
 +5613-214 CATIA Schematics V3R2  
 +5612-022 CATIA Services Management Access V3R2.2  
 +5613-022 CATIA Services Management Access V3R2.2  
 +5613-222 CATIA Services Management Access V3R2.  
 +5612-121 CATIA Services Management RISC/6000 V3R2  
 +5613-021 CATIA Services Management V1 for MVS/XA  
 +5612-021 CATIA Services Management V1 for VM/SP  
 +5613-221 CATIA Services Management V1 for VM/XA  
 5612-107 CATIA Solids Geometry RT PC RISC/6000  
 5612-007 CATIA Solids Geometry V3  
 5613-007 CATIA Solids Geometry V3  
 +5613-207 CATIA Solids Geometry V3R2  
 5612-016 CATIA Structural Design & Steelwork V3  
 +5613-216 CATIA Structural Design Steelwork V3R2  
 5613-016 CATIA Structural Design, Steelwork V3  
 5612-013 CATIA V3 Building Design  
 +5613-213 CATIA V3R2 Building Design  
 5612-105 CATIA 3D Design for RT PC or RISC/6000  
 5612-005 CATIA 3D Design V3  
 5613-005 CATIA 3D Design V3  
 +5613-205 CATIA 3D Design V3R2  
 5688-092 Industry Standard Plotting Commands V2

### (Continued)

**PROGRAM KEYWORDS**

<b>CATIA CDMA</b>		<b>CCITT</b>	
+5613-220	CATIA CDMA V3R2.1 for VM/XA	5668-981	X.25 NCP Packet Switching Interface 4.3
+5613-020	CATIA Data Management Access V3		
+5612-020	CATIA Data Management Access V3 VM/370		
<b>CATIA CSMA</b>		<b>CCP</b>	
+5612-022	CATIA Services Management Access V3R2.2	5714-CV7	S/3 CCP to S/38 Conversion
+5613-022	CATIA Services Management Access V3R2.2		
+5613-222	CATIA Services Management Access V3R2.2		
<b>CBAS CLB</b>		<b>CCS</b>	
5746-F66	Commercial Bank Club Accounting	PC**	SAA Networking Services/2 V1.0
<b>CBAS CML</b>		<b>CD-ROM</b>	
5746-F68	Commercial Bank Commercial Loan Acctg	PC**	Mammals : A Multimedia Encyclopedia V1
<b>CBAS ILN</b>		<b>CDM/API</b>	
5746-F67	Commercial Bank Installment Loan	+5613-219	CATIA Data Management V1 for VM/XA
<b>CBDS</b>		<b>CDMA</b>	
+5756-077	AIX CBDS Base/6000 V5R1	+5613-220	CATIA CDMA V3R2.1 for VM/XA
+5756-078	AIX CBDS Logical Design/6000 V5R1	+5612-020	CATIA Data Management Access V3 VM/370
+5756-079	AIX CBDS Physical Design/6000 V5R1		
+5664-374	CIEOS CBDS V4R5 for VM/CMS		
5688-092	Industry Standard Plotting Commands V2		
<b>CBIPO</b>		<b>CDPF</b>	
5751-CS1	MVS Custom-Built Installation Process Of	5771-AAA	4250 ITC Avant Garde Gothic
5665-343	MVS CBIPO Drivers		
5751-CS2	MVS CBIPO Model Inst Related Inst Materl		
5751-CS3	MVS Introductory Base Offering		
+5695-053	MVS/ESA JES3 Security System Package		
<b>CBX</b>		<b>CDR</b>	
5799-THK	EDX TMMS/ROLM CBX 9000 Interface	CSP*	HubView/PC CDR
		CSP*	HubView/PC PLUS, A&T, CDR
		PC**	NetView Voice Network Design V1.0
<b>CEDS</b>		<b>CDS</b>	
		CSP*	ABC and CDS Software
		<b>CEDS</b>	
		5785-DHJ	COPICS Engineering Data Support V1R1
<b>CELL</b>		<b>CELL</b>	
		PC**	Cell Functions: Growth & Mitosis
<b>CELLS</b>		<b>CELLS</b>	
CSP*	CCAS	PC**	Cytology & Histology: Cells & Tissues

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>CELLULAR</b>	
PC**	Human Life ProcessesI: Cellular Physiolo
<b>CEMETERY</b>	
CSP*	Cemetery Ctrl. & Mgmt.(CCAM)
CSP*	Cemetery Ctrl. & Mgmt.(CCAM)
<b>CENTURY</b>	
5771-ADJ	Century Schoolbook (R)
5771-ACN	Hadassah and Monotype Century
5771-AAE	4250 Monotype Century
5771-AAF	4250 Monotype Century Schoolbook
<b>CHAIN</b>	
5669-212	Chain Drug Store Sales
5798-RGD	EDX Chain Pharmacy
<b>CHANGE</b>	
+5685-144	Product Change Manager / MVS
<b>CHANNEL</b>	
5719-CX1	EDX System/370 Channel Attachment
5719-CA1	System/370 Channel Attachment
<b>CHARACTER</b>	
5688-021	Bar Code/Optical Character Recog.Font
<b>CHARACTERS</b>	
5771-ACW	Characters for Mathematics and Science
<b>CHARITABLE</b>	
5796-ZJB	Fund Raising/Development - Trade Assn
5796-ZJE	Membership Data Base
<b>CHART</b>	
5799-BHQ	Bar Chart
<b>CHARTING</b>	
5799-BJH	Business Charting Program

<b>CHECK</b>	
5734-F11	Check Processing Control System
5748-F54	Check Processing Executive / VS
5748-F53	Check Processing Executive / 3694
5748-F13	Check Reports
<b>CHECKING</b>	
5798-DCH	LDMS Normal Value / Delta Checking
<b>CHECKOUT</b>	
+5688-187	C/370 Compiler V2
5734-PL2	PL/I Checkout Compiler
PC**	4680 Store Management Application
<b>CHEMICAL</b>	
PC**	Laser Disk #2 - Chemical Reactions
<b>CHEMICALS</b>	
PC**	Chemicals of Life I: Structure of Matter
PC**	Chemicals of Life II: Water, Carbo Lipid
PC**	Chemicals of Life: Proteins & Nucleic Ac
<b>CHEMISTRY</b>	
PC**	Intro to General Chemistry, Network
PC**	Intro to General Chemistry, Starter Set
PC**	Intro. to General Chemistry V2 Network
PC**	Intro. to General Chemistry V2 Singl Usr
PC**	Laser Disk #1 - Rates and Equilibrium
PC**	Laser Disk #2 - Chemical Reactions
PC**	Laser Disk #3 - Gases and Air Analysis
<b>CHILDREN'S</b>	
PC**	Children's Writing & Publishing Center
<b>CHINESE</b>	
5771-AEK	AFP Simplified Chinese Font
5771-AFZ	AFP Traditional Chinese Font
5799-BBJ	DOS/VS Sort/Merge Prog - Kanji/Chinese

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>CHROMOSOMES</b>		
PC**	Modern Genetics: Chromosomes & Coding	CICS PD/MVS +5695-035
<b>CHX/GS</b>		CICS Problem Determination/MVS R1
5798-RFK	Table Preparation Facility 3694	CICS/DDM 5665-463 5686-018
<b>CHX/VS</b>		CICS Distributed Data Management 1.0 CICS/DDM VSE V1R1
5748-F54	Check Processing Executive / VS	CICS/ESA +5685-083 +5685-083
5798-DRE	MICR User Editing - CHX/3694, CHX/VS	CICS/ESA V3 CICS/ESA V3
<b>CHX/3694</b>		CICS/MVS 5665-403
5748-F53	Check Processing Executive / 3694	CICS/MVS V2R1
<b>CICS</b>		CICS/VM 5684-011 5684-011
+5688-171	AD/Cycle - TIRS Builder/370	Customer Information Control System/VM
5734-XX7	Customer Information Control System	Customer Information Control System/VM
PC**	CICS to 3270-PC File Transfer Program	
+5695-061	CICS Application Migration Aid	
5665-463	CICS Distributed Data Management 1.0	
PC**	CICS Operating System/2 V1.1	CICS/VS Conversion Utility
5798-CFP	CICS Performance Analyzer II	CICS/VS Formatted Dump Online II
+5695-035	CICS Problem Determination/MVS R1	CICS/VS Online Test Debug II
5685-009	CICS VSAM Recovery	CICS/VS Perf. Analysis Report Systm R1
5746-XX3	CICS/DOS/VS	CICS/VS Trace Transform Version 2
+5686-026	CICS/VSE RCF	COBOL & CICS/VS Command Level Conver Aid
5740-XC5	Development Management System / CICS	3640 CICS/VS Extensions - 4331 Loops
5746-XC4	Development Management System / CICS	
5785-EDT	Ext DISOSS & CICS Support for Workstations	
5799-TFN	EDX Videotex System SVS/1	CICS/VSE RCF
+5695-072	ImagePlus CICS Object Index App.MVS/ESA	
+5695-080	Item Access Facility MVS/ESA V1R1	
5666-318	Personal Services / CICS R3	CICSVR 5685-009
+5706-254	QMF/MVS V3R1	CICS VSAM Recovery
+5706-255	QMF/VM V3R1	
+5695-041	SAA ImagePlus Folder Appl Facility V2R1	CICSVR/VSE 5686-011
<b>CICS OS/2</b>		CIEDS +5664-374 5688-092
PC**	CICS Operating System/2 V1.1	CIEDS CBDS V4R5 for VM/CMS Industry Standard Plotting Commands V2

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>CIEDS CBDS</b>	
+5664-374	CIEDS CBDS V4R5 for VM/CMS
<b>CIF</b>	
5726-F11	Customer Information File Banking
<b>CIM</b>	
+5685-146	Application Services Manager / MVS
+5621-056	AIX Services/6000 for CADAM
+5621-030	AIX Services/6000 for CATIA
5684-064	Computer Aided Design Integration
+5612-119	Computer Aided Design Integration V2 MVS
+5685-142	Cost Evaluation Manager / MVS
PC**	CAD OS/2 Services for CIM Series/400
+5613-219	CATIA Data Management V1 for VM/XA
+5688-099	CIM Communications & Data Facility VIR1
+5621-041	CIM Series/400:Base Edition:AIX Ser/6000
+5733-039	CIM Series/400:Base Edition:IBM Serv/400
5785-DHJ	COPICS Engineering Data Support VIR1
+5688-211	COPICS Enhanced
5688-165	COPICS Relational Bill of Material
+5688-162	COPICS Relational Shop Order Release
PC**	PlantControl Production Activity Edition
+5685-144	Product Change Manager / MVS
5684-065	Product Engineering Support
+5685-145	Product Structure Manager / MVS
+5685-143	Routing Definition Manager / MVS
+5688-185	SAA CustomerOrderManager/370
+5688-181	SAA FacilitiesManager/370
+5695-092	SAA PurchasingManager/370
+5688-184	SAA RoutingsManager/370
+5688-186	SAA ShippingManager/370
+5695-093	SAA SAA ReceivingManager/370
+5614-001	Valisys Design Verification
+5614-004	Valisys Inspection
+5614-005	Valisys Process Control
+5614-003	Valisys Quality Engineering
+5614-002	Valisys Tolerance Analysis

<b>CIM CDF</b>	
PC**	Communications System/2
+5688-099	CIM Communications & Data Facility VIR1
<b>CIM PRODUCTION</b>	
PC**	IBM SAA Data Model/2
<b>CIM S/400</b>	
+5733-042	Application Edition:Product Eng.Sup/400
<b>CIM SERIES/400</b>	
+5733-042	Application Edition:Product Eng.Sup/400
5728-M7X	AS/400 MAPICS Cross Application Support
<b>CIM SERVICES/400</b>	
5728-M7H	MAPICS/DB Financial Analysis
5728-M71	Production Control and Costing
+5728-M7S	Production Monitoring and Control
<b>CIM/400</b>	
5728-M7K	MAPICS/DB Purchasing
<b>CIMS</b>	
+5756-249	AS/400 CIMS III DSMS
-5706-003	AS/400 CIMS III Employee Management
-5706-002	AS/400 CIMS III Financial Management
-5706-006	AS/400 CIMS III Student Management Sys
CSP*	CIMS III Support
-5796-ZPN	Optical Scanning System
-5706-078	S/38 Application Control System
-5706-080	S/38 Employee Management System
-5706-079	S/38 Financial Management System
-5706-082	S/38 Fixed Asset Inventory System
-5706-083	S/38 Student Administration System
-5706-081	S/38 Warehouse Inventory System
-5796-ZGA	School - Employee Management System
-5796-ZFY	School - Financial Management
-5796-ZGB	School - Fixed Asset Inventory System
-5796-ZGF	School - Library Management System
-5796-ZGC	School - Student Attendance System

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### CIMS

(Continued)  
 -5796-ZGD School - Warehouse Inventory System  
 -5796-ZNK Student Evaluation System  
 -5796-ZPR Student Grading System  
 -5796-ZPT Student Management System  
 -5796-ZPQ Student Scheduling System  
 -5706-046 SYS/36 CIMS III Employee Management Sys  
 -5706-045 SYS/36 CIMS III Financial Management Sys  
 -5706-048 SYS/36 CIMS III Fixed Asset Inventory  
 -5706-052 SYS/36 CIMS III Student Attendance Sys  
 -5706-050 SYS/36 CIMS III Student Grading System  
 -5706-049 SYS/36 CIMS III Student Management Sys  
 -5706-051 SYS/36 CIMS III Student Scheduling Sys  
 -5706-047 SYS/36 CIMS III Warehouse Inventory Sys

### CIMS III

5706-001 Application Control System  
 +5756-249 AS/400 CIMS III DSMS  
 -5706-003 AS/400 CIMS III Employee Management  
 -5706-002 AS/400 CIMS III Financial Management  
 -5706-006 AS/400 CIMS III Student Management Sys  
 +5756-251 Employee Management System V2  
 +5756-250 Financial Management System V2  
 5706-005 Fixed Asset Inventory  
 +5756-248 Human Resource Mgmt System  
 5706-009 Student Attendance System  
 5706-007 Student Grading System  
 +5756-252 Student Management System. V2  
 5706-008 Student Scheduling System  
 5706-004 Warehouse Inventory System

### CIRCUIT

CSP\* DESIGNLIBS  
 CSP\* HILO-3  
 CSP\* Precise  
 CSP\* Precise (RT/PC MODEL 125)  
 CSP\* System HILO  
 CSP\* SPECCTRA-SP20

### CIRCUITS

PC\*\* Rocky's Boots  
 CIS 5685-020 IBA Relationships & Profitability CIS

### CIS ADS

5712-AAA Customer Information System

### CKDS

+5706-028 Network Security Processor MVS Support

### CLAIMING

5785-DDN Periodicals Control System R4

### CLASSIFICATION

PC\*\* Taxonomy: Classification & Organization

### CLASSIFIED

5798-DXN Classified Data Erasure Program  
 +5798-RYA Classified Data Erasure Program V2

### CLASSROOM

PC\*\* Classroom LAN Administration System V1.3  
 PC\*\* Classroom Network Assistant  
 PC\*\* K-12 Classroom Network Implementation  
 PC\*\* K-12 Classroom Network Implementation

### CLASY

CSP\* CLASY

### CLIENT

PC\*\* Client & Lawyer - SolutionPac  
 PC\*\* Client & Lawyer - SolutionPac  
 PC\*\* Client & Lawyer - SolutionPac (Network)  
 PC\*\* Client & Lawyer - SolutionPac (Network)  
 5726-C22 Client Account & Financial Report Sys II  
 5726-C21 Client Account & Financial Reporting Sys  
 CSP\* Client Data System  
 PC\*\* Client Files,Conflicts,Dates-Network

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>CLIENT</b>	(Continued)	<b>CMAS</b>	(Continued)
PC**	Client Files,Conflicts,Dates-Network	5728-M67	AS/400 CMAS General Ledger
PC**	Client Files,Conflicts,Dates-SolutionPac	5728-M66	AS/400 CMAS II Job Costing
PC**	Client Files,Conflicts,Dates-SolutionPac	5728-M69	AS/400 CMAS Payroll & Labor Costing
+5613-021	CATIA Services Management V1 for MVS/XA	5728-M6A	AS/400 CMAS Revenue Accounting
+5612-021	CATIA Services Management V1 for VM/SP	CSP*	CMAS Ext. Ser. (AS/400-S/36)
+5613-221	CATIA Services Management V1 for VM/XA	CSP*	CMAS Extension Ser. (AS/400)
5706-113	Data Interpretation Sys Host Client R1	5798-RPZ	CMAS File / Record Definitions
CSP*	Fin. Reporting/General Ldgr.	PC**	CMAS II w/Exerc.on 1/4"Cartridge Tape
CSP*	Fin/Rep (AS400)	PC**	CMAS II w/Exerc.on 9/1600 bpi Tape
5665-418	IBA Preferred Client Services System	5798-ROC	Equal Employment Opportunity Report
CSP*	JURIS	5798-RRP	Executive Data Link to PC (5250 Emulate)
CSP*	JURIS (RS/6000)	5798-RRZ	Executive Data Link to PC (5250 Emulate)
CSP*	JURIS Special Edition	5727-M67	General Ledger
		5727-M66	Job Costing
		5727-M69	Payroll And Labor Costing
		5727-M6A	Revenue Accounting
<b>CLIENT EPISODES</b>		5729-M6A	S/36 Construction Management/Acctg Syste
5796-PXX	Community Mental Health MIS	5729-M6X	S/36 Construction Management/Acctg Syste
<b>CLIENT/SERVER</b>		5729-M66	S/36 Construction Management/Acctg Syste
PC**	LAN Asynchronous Connection Server V2.0	5729-M67	S/36 Construction Management/Acctg Syste
<b>CLINIC</b>		5729-M69	S/36 Construction Management/Acctg Syste
5726-H15	Medical Group Management System	5729-M68	S/36 CMAS Accounts Payable
<b>CLIPBOARD</b>			
5713-AED	Clipboard	<b>CMAS II</b>	
		5728-M66	AS/400 CMAS II Job Costing
<b>CLIQ</b>			
CSP*	Cliq Family of Products	<b>CMAS/34</b>	
		5726-M68	Accounts Payable
<b>CLUB</b>		5726-M62	Accounts Payable - Construction SPM
5746-F66	Commercial Bank Club Accounting	5726-M64	General Ledger - Construction
		5726-M67	General Ledger - Construction
<b>CLUSTER</b>		5726-M61	Job Costing - Construction
5732-021	System/88 SNA Cluster Controller R5	5726-M66	Job Costing - Construction
		5726-M63	Payroll - Construction
<b>CMAS</b>		5726-M69	Payroll and Labor Costing - Construction
5727-M68	Accounts Payable	5726-M6A	Revenue Accounting Construction A/R
5728-M68	AS/400 CMAS Accounts Payable		
5728-M6X	AS/400 CMAS Cross Application Support	<b>CMS</b>	
		CSP*	Collections Mgmt. Sys. (CMS)

\*CSP (Cooperative Software): See BLUE section for details

## PROGRAM KEYWORDS

		COBOL	(Continued)
CMS	(Continued)		
5748-XXB	Display Management System / CMS	5740-CB1	COBOL Compiler & Library
5664-327	ECF CMS Servers / Requesters V1.2	5746-CB1	COBOL Compiler & Library
5748-XT3	Structured Programming Facility / CMS	5727-CB1	COBOL Compiler and Library
5664-167	Virtual Machine/System Prod (VM/SP) R5	5798-RGT	COBOL Conversion Aid
5664-390	VM REXX Compiler for CMS	5734-CB4	COBOL Interactive Debug
5684-124	VM REXX Compiler for CMS - Library	5740-LM1	COBOL Library
+5684-112	VM/ESA VIR1.0	5746-LM4	COBOL Library Only
5664-301	VM/Integrated System (VM/IS) BASE R6	5734-CP1	COBOL Prompter
CMSTPF/XA		5798-DYR	COBOL ReportWriter Precompiler+Libraries
CSP*	CMSTPF/XA	5798-DZX	COBOL ReportWriter Runtime Library Only
CNM		5688-045	COBOL Structuring Facility V2
+5684-048	NetView FTP V1 for VM	5666-266	COBOL Support for 4700 Finance System
+5686-013	NetView FTP V1 for VSE	5668-987	COBOL Support for 4700 Finance System
+5730-082	NetView FTP VIR1 for OS/400	5740-CB2	COBOL 3650 Programmable Store System
+5685-108	NetView FTP V2 for MVS	5746-CB2	COBOL 3650 Programmable Store System
5665-365	NetView/Access (MVS) VIR1	PC**	COBOL/2
5684-028	NetView/Access (VM) VIR1	5660-299	DPPX/370 COBOL II Facility
PC**	NetView/PC V1.2.1	5719-CB5	EDX COBOL Compiler & Resident Lib V 2
CNTRL-MILL		5799-TEL	EDX COBOL Host for Series/1
+5612-109	CATIA Numerical Cntrl-Mill f/RT PC RISC	5719-CB6	EDX COBOL Transient Library V2
COBOL		5719-CB7	RPS COBOL Compiler & Resident Lib V 2
PC**	AIX PS/2 VS COBOL Compiler	5719-CB8	RPS COBOL Transient Library V2
PC**	AIX PS/2 VS COBOL Run Time Environment	5799-TEP	RPS S/370 Host COBOL for Series/1
+5601-258	AIX VS COBOL Compiler/6000	5732-011	System/88 COBOL R5
+5601-259	AIX VS COBOL Run Time Environment/6000	5688-023	VS COBOL II Compiler & Library
PC**	AIX/RT VS COBOL Compiler	5668-958	VS COBOL II Compiler & Library R3.0
PC**	AIX/RT VS COBOL Run Time Environment	5688-022	VS COBOL II Library Only
PC**	AS/400 COBOL Interactive Programming (Ca	PC**	VS COBOL Workbench 1.3
PC**	AS/400 COBOL Interactive Programming (Ta	5601-101	4680 Support for COBOL
+5695-061	CICS Application Migration Aid	5785-ABJ	COBOL & CICS/VS Command Level Conver Aid
5714-CB1	COBOL	5660-299	DPPX/370 COBOL II Facility
5726-CB1	COBOL	5688-023	VS COBOL II Compiler & Library
5785-ABJ	COBOL & CICS/VS Command Level Conver Aid	5668-958	VS COBOL II Compiler & Library R3.0
5799-AWR	COBOL ANS/68	5688-022	VS COBOL II Library Only
PC**	COBOL Compiler	COBOL/2	
PC**		PC**	COBOL/2

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>COBOL/2</b>	(Continued)	<b>COMMA</b>
PC**	4684 Store Sales Application V1.2	PC**
<b>COBOL/36</b>		<b>COMMAND</b>
5727-CB6	COBOL/36	5785-ABJ COBOL & CICS/VS Command Level Conver Aid
<b>COBOL/400</b>		5668-985 DPCX/DPPX Host Command Facility Ver 2
5728-CB1	COBOL/400	5719-PC5 RPS Ver 5 with Command Language
5728-CB1	COBOL/400	5719-PC4 RPS V4 with Command Language
+5738-CB1	SAA AD/Cycle COBOL/400 V2R1	
<b>CODE/OPTICAL</b>		<b>COMMANDS</b>
5688-021	Bar Code/Optical Character Recog.Font	5688-092 Industry Standard Plotting Commands V2
<b>COLLECTIONS</b>		<b>COMMERCIAL</b>
CSP*	Collections Mgmt. Sys. (CMS)	PC** Bancstar Access Consumer & Commercial Lo
5665-417	IBA Online Collections System	PC** Bancstar Access Mortgage, Consumer & Com
<b>COLLECTOR</b>		5796-AZX Bank Teller Ap - Commercial Extensions
PC**	Data Collector for Dist. Automation Edit	PC** BANCStar Access Consumer & Commercial Lo
<b>COLOR PALETTES</b>		5746-F66 Commercial Bank Club Accounting
PC**	LinkWay V2.00 (LAN Pack)	5746-F68 Commercial Bank Commercial Loan Acctg
PC**	Linkway V2.00 (Single Pack)	5746-F67 Commercial Bank Installment Loan
<b>COLORPLUS</b>		CSP* CRISP
PC**	Videotex/PC Version B1.1 (Feature 9229)	5685-023 IBA Integrated Commercial Loans
<b>COLTS</b>		<b>COMMITMENT CONT</b>
5740-F51	3614 3624 Consumer Online Transactions	+5756-072 AS/400 Implementation-Additional Topics
5746-F57	3614 3624 Consumer Online Transactions	
<b>COM-EDI</b>		<b>COMMUNIC</b>
+5688-175	COPICS COM-EDI	PC** System/36 Local Area Network Communic
<b>COMBINING</b>		<b>COMMUNICATE</b>
PC**	Combining Sentences Series, Grades 3-4	+5735-HAL TCP/IP V2 For MVS
PC**	Combining Sentences Series, Grades 5-6	
PC**	Combining Sentences Series, Grades 7-8	
		<b>COMMUNICATING</b>
		5798-RFC Communicating Job Stream Processor
		<b>COMMUNICATION</b>
		5735-XR2 Advanced Data Communication for Stores
		+5756-085 AIX Open Sys Interconn Message & Filing
		5668-007 Communication Oriented Message System
		5746-XXM Communication Oriented Message System

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### COMMUNICATION (Continued)

PC\*\* Communication Protocol Programs  
 PC\*\* Communication Protocol Programs/A  
 5668-865 Data Communication Service 1.2.1  
 PC\*\* Education LAN and Tools  
 5796-RKJ EDX Yale ASCII Communication Sys II  
 PC\*\* Programmable WS Communication Serv. V1  
 PC\*\* RIPSS V2 Host Communication  
 PC\*\* RIPSS V3.0 Host Communication  
 5664-188 RSCS Networking V2R3  
 5796-PZJ System/38 to 5520 Communication BSC  
 PC\*\* SYS/36 LAN Communication  
 +5735-FAL Transmission Cntrl Protocol/Intrnet Prt  
 PC\*\* Voice Communication Operating Subsystem  
 5744-CA3 3600 Host Support Finance Communication  
 5744-CR1 3630 Plant Communication Host Services  
 5747-CJ1 3630 Plant Communication System Host  
 PC\*\* 4680 Operating System V3 Base

### COMMUNICATIONS

5732-025 Advanced Program to Program Comm R5  
 5715-AC1 Asynchronous Communications  
 +5684-095 ACF/VTAM V3R3 for VM/ESA  
 PC\*\* AIX PS/2 DataTrade Edition  
 +5738-CM1 AS/400 Communications Utilities V2R1  
 +5696-006 AS/400 Intro to Data Communications  
 +5756-073 AS/400 Introduction to Data Communicatio  
 PC\*\* Batch SNA Communications  
 5715-BC1 Binary Synchronous Communications  
 PC\*\* Communication Protocol Programs  
 5732-026 Communications & Systems Management R5  
 5669-179 Communications Subsystem 1.1  
 +5684-057 Communications System/VM R1.0  
 PC\*\* Communications System/2  
 5728-CM1 Communications Utilities  
 PC\*\* Computers and Communications  
 CSP\* ConnectPac  
 CSP\* ConnectPac (IBM ES/9371)  
 +5613-021 CATIA Services Management V1 for MVS/XA  
 +5612-021 CATIA Services Management V1 for VM/SP

### COMMUNICATIONS (Continued)

+5613-221 CATIA Services Management V1 for VM/XA  
 +5688-099 CIM Communications & Data Facility V1R1  
 +5733-039 CIM Series/400:Base Edition:IBM Serv/400  
 PC\*\* DR-one Application Toolkit for DOS  
 PC\*\* DR-one Blackboard Server for DOS  
 PC\*\* DR-one Communications Workstation  
 PC\*\* DR-one Communications Workstation f/DOS  
 PC\*\* DR-one Director Server for DOS  
 PC\*\* DR-one Environment Mgr Service for DOS  
 PC\*\* DR-one Generic Page Server for DOS  
 PC\*\* DR-one LANACS Configuration Prog f/DOS  
 PC\*\* DR-one Protocol Conversion Server f/DOS  
 PC\*\* DR-one Real-Time Spreadsheet for DOS  
 PC\*\* DR-one Reuters Page Router for DOS  
 PC\*\* DR-one Reuters Page Server for DOS  
 PC\*\* DR-one Telerate Page Router for DOS  
 PC\*\* DR-one Trading Workstation for OS/2  
 PC\*\* DR-one Video Interface Server for DOS  
 PC\*\* Entry Communications System/2 R1.0  
 5798-ZZE EDX Communications Facility - Airlines  
 5719-CF2 EDX Communications Facility V2.1  
 5668-979 EDX Host / Communications Facility  
 5719-HD2 EDX X.25 / HDLC Communications Support  
 EXPRESS  
 CSP\* Financial Branch Sys Services V2R1.1  
 PC\*\* ImagePlus WS Communications Interface/2  
 PC\*\* Local Area Network Support Program V1.2  
 5664-175 Network Communications Control Facil V2  
 5668-947 Network Communications Control Facil V2  
 5665-316 Network Communications Control Facil 2.2  
 5666-285 Network Communications Control Facil 2.2  
 5685-016 NetView DM for MVS  
 5665-288 Operator Communications Control Facility  
 5746-XC5 Operator Communications Control Facility  
 +5685-014 OSI Communications Subsystem for MVS R1  
 PC\*\* OSI Communications Subsystem for OS/2EE  
 +5684-013 OSI Communications Subsystem for VM R1.0  
 +5738-051 OSI Communications Subsystem/400 V2R1  
 +5738-FS1 OSI File Services/400 V2R1.1

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **COMMUNICATIONS (Continued)**

+5738-CF1 Point-of-Sale Comm Utility/400 V2R1  
 +5728-CF1 Point-of-Sale Communications Utility  
 PC\*\* Programmable WS Communication Serv. V1  
 5685-086 Realtime Plant Mgmt Integrated Comm R2  
 5719-CM2 RPS Communications Manager V2  
 5719-XT2 RPS MAP Communications Server  
 +5738-CB1 SAA AD/Cycle COBOL/400 V2R1  
 +5738-RG1 SAA AD/Cycle RPG/400 V2R1  
 PC\*\* SAA DataTrade/2 Edition  
 PC\*\* Voice Communications API Reference  
 5735-RC5 VTAM Communications Network Applications  
 +5684-122 Workstation Data Save Facility/VM V1  
 PC\*\* WESTLAW (R) Communications Session Mgr  
 5798-RRJ Yale ASCII Communications - Host Loaded

### **COMMUNICATIONS/**

PC\*\* Personal Communications/3270

### **COMMUNICATOR**

5665-373 OPC/A Network Event Communicator V1R1

### **COMPILE/QQF**

CSP\* COMPILE/QQF

### **COMPOSE**

PC\*\* COMPOSE (R) (Combo)

### **COMPOSER**

PC\*\* DisplayWrite 5 Composer - 3.5 (1.4MB)  
 PC\*\* DisplayWrite 5 Composer - 5.25 (1.2MB)  
 PC\*\* DisplayWrite 5/2 Composer 3.5"  
 PC\*\* DisplayWrite 5/2 Composer 5.25"

### **COMPOSITION**

5798-RWL Composition Utility Version 2  
 5748-XX9 Document Composition Facility V1.4  
 5798-DTD Interactive Composition and Editing V2

### **COMPREHENSION**

PC\*\* Reading Comprehension Skills (Priv Tutor

### **COMPRIS**

CSP\* Compris Restaurant System

### **COMPUTERS**

PC\*\* Computers and Communications

### **CONCEPT**

CSP\* Design Concept 2D  
 CSP\* Design Concept 3D

### **CONFERENCEING**

5664-296 Cooperative Viewing Facility Version 2  
 5799-TFN EDX Videotex System SVS/1  
 PC\*\* PSInet Server V1.0  
 PC\*\* PSInet Workstation V1.0

### **CONFIGURATION**

PC\*\* DR-one LANACS Configuration Prog f/DOS  
 PC\*\* DR-one LANACS Configuration Program  
 5798-RLT Network Configuration Tool

### **CONGRESS**

5796-PPZ Library Congress Marc to Dortmund Dmarc

### **CONNECTIVITY**

5728-TC1 AS/400 TCP/IP Connectivity Utilities R2  
 CSP\* ASCIPlus  
 5664-327 ECF CMS Servers / Requesters V1.2  
 PC\*\* Programmable WS Communication Serv. V1  
 5710-RTJ RPS PC Connectivity  
 +5738-TC1 TCP/IP Connectivity Utilities/400 V2R1  
 PC\*\* Workstation Connectivity Memory Mgmt.

### **CONNECTPAC**

CSP\* ConnectPac  
 CSP\* ConnectPac (IBM ES/9371)

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>CONNEXION</b>		<b>CONSTRUCTION</b>	(Continued)
PC**	IX CONNEXION Compiler (DIBOL)	5729-M66	S/36 Construction Management/Acctg Syste
PC**	IX CONNEXION Compiler (DIBOL)	5729-M67	S/36 Construction Management/Acctg Syste
PC**	IX CONNEXION Runtime (DIBOL)	5729-M69	S/36 Construction Management/Acctg Syste
PC**	IX CONNEXION Runtime (DIBOL)	CSP*	The McCosker System
<b>CONSERVATION</b>		<b>CONSULTATION</b>	
5798-RLD	Energy Conservation System II	5685-007	Expert System Consultation Environ/MVS
		PC**	Expert System Consultation Environ/PC
		5664-392	Expert System Consultation Environ/VM
<b>CONSOLE</b>		<b>CONSULTING</b>	
-5759-026	Automated Console Operations	5664-296	Cooperative Viewing Facility Version 2
PC**	Distributed Console Access Facility V1.0		
PC**	Enhanced Operator Console		
PC**	3737 Model 002 Operator Console Program		
<b>CONSOLIDATED</b>		<b>CONSUMER</b>	
5736-N13	Consolidated Functions Ordinary Ver 2	PC**	Bancstar Access Consumer & Commercial Lo
		PC**	Bancstar Access Mortgage, Consumer & Com
		PC**	BANCStar Access Consumer & Commercial Lo
		PC**	Consumer Transaction Definition V1.2
		PC**	Consumer Transaction Platform V1.0
		PC**	Consumer Transaction Runtime V1.2
		5685-022	IBA Integrated Consumer Loans
		5740-F51	3614 3624 Consumer Online Transactions
		5746-F57	3614 3624 Consumer Online Transactions
<b>CONSTRUCTION</b>		<b>CONTEXT</b>	
5726-M62	Accounts Payable - Construction SPM	5665-277	Information / Library
5728-M68	AS/400 CMAS Accounts Payable		
5728-M6X	AS/400 CMAS Cross Application Support		
5728-M67	AS/400 CMAS General Ledger		
5728-M66	AS/400 CMAS II Job Costing		
5728-M69	AS/400 CMAS Payroll & Labor Costing		
5728-M6A	AS/400 CMAS Revenue Accounting		
CSP*	CMAS Ext. Ser. (AS/400-S/36)		
CSP*	CMAS Extension Ser. (AS/400)		
5712-AAB	Distribution Construction Information		
CSP*	DENEBC Constr. Acc. & Est.		
CSP*	DENEBC Constr. Acc. & Est.		
CSP*	DENEBC Constr. Acc. & Est.		
5726-M64	General Ledger - Construction		
5726-M67	General Ledger - Construction		
5726-M61	Job Costing - Construction		
5726-M66	Job Costing - Construction		
5726-M63	Payroll - Construction		
5726-M6A	Revenue Accounting Construction A/R		
5729-M6A	S/36 Construction Management/Acctg Syste		
5729-M6X	S/36 Construction Management/Acctg Syste		
		<b>CONTINUOUS</b>	
		5734-XS9	Continuous System Modeling Program III
		<b>CONTOURING</b>	
		5740-M53	APT Advanced Contouring Release 4.1
		<b>CONTROL-LATHE R</b>	
		5612-108	CATIA Numerical Control-Lathe,RISC/6000
		<b>CONTROL/MVS</b>	
		+5685-151	Automated Operations Control/MVS

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

**CONTROL/2**  
 PC\*\* Data Collection Control/2

**CONVENIENCE KIT**  
 PC\*\* PS/2 Internal Tape Backup Conv. Kit (DOS)

**CONVERSION**  
 5715-CV1 BASIC 5110/5120 to Sys/23 Conversion Aid  
 5714-CV2 Conversion Reformat Utility  
 5798-DPL CICS/VS Conversion Utility  
 5785-ABJ COBOL & CICS/VS Command Level Conver Aid  
 5798-RGT COBOL Conversion Aid  
 PC\*\* DR-one Protocol Conversion Server f/DOS  
 5668-864 FORTRAN Language Conversion Program  
 5735-CV1 RPG II Conversion Preprocessor  
 5798-RBC S/3 to S/38 Batch Conversion Aid  
 5798-RDK S/3 to S/38 Batch Conversion Aid  
 5714-CV7 S/3 CCP to S/38 Conversion  
 5714-CV9 System/36 to S/38 Conversion Aid 1.2.0  
 5785-GCL VTAM Protocol Conversion Application  
 5798-FBK 8100 DOSF Text Conversion Facility

**COOLING**  
 5706-073 CAEDS Mold Cooling Analysis V3  
 5706-093 Plastics Mold Cooling Analysis

**COOP.PROCESSING**  
 CSP\* MORE & LABMAN

**COOPERATIVE**  
 5758-XXX Cooperative Software prgms - BLUE pages  
 5664-296 Cooperative Viewing Facility Version 2

**COPICS**  
 5668-906 COPICS - Shipping Management Rel. 2.0  
 5668-019 COPICS Base Product  
 5668-829 COPICS Capacity Requirements Planning R1  
 5668-007 COPICS Cust Order Service Data & Ord Mng  
 +5688-175 COPICS COM-EDI  
 5713-ACH COPICS Defense Program Offering

**COPICS** **(Continued)**

5713-ACW COPICS Direct Update Receiving  
 5785-DHJ COPICS Engineering Data Support V1R1  
 +5688-211 COPICS Enhanced  
 5785-GBE COPICS Inventory Accounting II R1  
 5740-XYX COPICS Online Routing  
 5746-XY1 COPICS Online Routing  
 5706-115 COPICS Online Routing II  
 5798-DZA COPICS Plant Monitoring & Control 370  
 5785-GBD COPICS Product Cost Calculations II R1  
 5785-GAX COPICS Purchasing  
 +5688-177 COPICS PUR-EDI  
 5785-GAZ COPICS Receiving R1  
 5688-143 COPICS Relational Base Product  
 5688-165 COPICS Relational Bill of Material  
 +5688-163 COPICS Relational Inventory Accounting  
 5688-164 COPICS Relational Material Reqmts  
 +5688-162 COPICS Relational Shop Order Release  
 5668-908 COPICS Shop Order Load Analysis Reporting  
 +5688-176 COPICS SHP-EDI  
 PC\*\* Entry Communications System/2 R1.0  
 5668-907 Facilities Data Management  
 5798-DCR Inventory Planning Forecasting II R1  
 5798-RTG Management Information  
 5668-898 Master Production Schedule Planning  
 5798-DFR Plant Monitoring - Host Interface R1  
 +5688-144 Plant Operations Interface Program  
 5798-DZH Product Data Interface for COPICS  
 PC\*\* Professional CADAM V2R3  
 +5601-399 3270 & COPICS Data Services V1

**COPICS COS**  
 5668-906 COPICS - Shipping Management Rel. 2.0

**CORE ACCOUNTING**  
 +5756-149 DMAS Automotive Order Processing

**COREL**  
 PC\*\* Corel Draw 3.5"  
 PC\*\* Corel Draw 5.25"

\*CSP (Cooperative Software): See BLUE section for details

## PROGRAM KEYWORDS

<b>CORNERSTONE</b>		<b>CPCS</b>	<b>(Continued)</b>
PC**	MICRO CADAM CORNERSTONE R2.0	5798-CLD	CPCS Online Adjustments - II
<b>COSMETIC</b>		5798-DNG	CPCS Sort Table Generator
CSP*	IMREX Cosmetic & Fragrance	5798-DXK	MICR User Editing
<b>COSMETICS</b>		5798-CRC	3890 Online Fine Sort - CPCS
CSP*	IMREX Cosmetic & Fragrance	<b>CPF</b>	
		5714-SS1	Control Program Facility 1.8
<b>COST</b>		<b>CPI</b>	
+5685-142	Cost Evaluation Manager / MVS	+5738-CB1	SAA AD/Cycle COBOL/400 V2R1
CSP*	CCAS	+5738-RG1	SAA AD/Cycle RPG/400 V2R1
5785-GBD	COPICS Product Cost Calculations II R1	+5738-CX1	SAA C/400 V2R1
CSP*	OCAS	+5738-FT1	SAA FORTRAN/400 V2R1
		+5688-127	SAA RPG/370 V1
		+5738-ST1	SAA Structured Query Language/400 V2R1
<b>COSTING</b>		<b>CPI-C</b>	
PC**	Acctg Assistant Series - Job Costing	PC**	SAA Networking Services/2 V1.0
PC**	Acctg Assistant Series - Job Costing		
5767-038	Application Sys. Project Man. Costing		
5728-M66	AS/400 CMAS II Job Costing	<b>CPLOG</b>	
5728-M69	AS/400 CMAS Payroll & Labor Costing	+5798-DWD	Realtime Monitor VM/ESA R5
5727-M66	Job Costing	<b>CPM</b>	
5726-M61	Job Costing - Construction	5726-XP1	Job Analysis System
5726-M66	Job Costing - Construction		
5726-M69	Payroll and Labor Costing - Construction	<b>CPU PHYSICAL</b>	
5727-M69	Payroll And Labor Costing	+5798-DWD	Realtime Monitor VM/ESA R5
5728-M31	Production Control & Costing	<b>CRI</b>	
5714-M41	Production Control and Costing	+5684-096	RSCS V3
5714-M71	Production Control and Costing	<b>CRISP</b>	
5726-M41	Production Control and Costing	CSP*	CRISP
5727-M41	Production Control and Costing		
5727-M71	Production Control and Costing	<b>CRITICAL PATH</b>	
5728-M71	Production Control and Costing	5798-RRH	Job Analysis System
5729-M71	Production Control and Costing V2	<b>CROSS</b>	
<b>COURIER</b>		-5706-053	Ada Cross Compiler VM to MVS
CSP*	Network Courier		
<b>CPCS</b>			
5734-F11	Check Processing Control System		
<b>*CSP (Cooperative Software): See BLUE section for details</b>		1-36	<b>**PC (Personal Computer): See PINK section for details</b>

#### PROGRAM KEYWORDS

<b>CROSS</b>	(Continued)	<b>CSAS</b>	(Continued)
5728-M6X	AS/400 CMAS Cross Application Support	5706-161	Registration Attendance and Grading
5728-M7X	AS/400 MAPICS Cross Application Support	5706-166	Student Accounts Payable
5728-M3X	Cross Application Support	5706-164	Student Financial Tracking
5729-M7X	Cross Application Support	5706-160	Student Recruitment
5727-D4A	Cross Application System Support	5706-167	Vendor Accounts Payable
5727-M4X	Cross Application System Support		
5727-M6X	Cross Application System Support		
5727-M7X	Cross Application System Support		
5728-D4X	Cross Application Systems Support	<b>CSAS II</b>	S/36 PC Career School Admin. System II
PC**	Cross Sell Manager V2 Author	5796-TDE	S/36 PC Career School Admin. System II
PC**	Cross Sell Manager V2 Workstation	5796-TDF	S/36 PC Career School Admin. System II
PC**	Cross Sell Manager V3.0 - Author	5796-TDG	S/36 PC Career School Admin. System II
PC**	Cross Sell Manager 3.0 - Workstation	5796-TDH	S/36 PC Career School Admin. System II
5668-813	Cross System Product/App1 Dev V3R2.1	5796-TDJ	S/36 PC Career School Admin. System II
5668-814	Cross System Product/App1 Exec V3R2.1	5796-TDK	S/36 PC Career School Admin. System II
+5688-150	Cross System Product/370 Runtime Service	5796-TDL	S/36 PC Career School Admin. System II
5729-M6X	S/36 Construction Management/Acctg Syste	5796-TDN	S/36 PC Career School Admin. System II
5714-M7X	S/38 MAPICS II Cross Applic. Support	5796-TDP	S/36 PC Career School Admin. System II
<b>CRYPTO</b>		<b>CSFI</b>	
PC**	Crypto Cube	+5688-132	CSFI for MVS,VM,VSE
		+5688-132	CSFI for MVS,VM,VSE
<b>CRYPTOGRAPHIC</b>		<b>CSMA</b>	
5728-CRI	AS/400 Cryptographic Support	+5612-122	CATIA CSMA RISC/6000 V3R2
5714-CRI	Cryptographic Facility		
5740-XY5	Cryptographic Programmed Facility	<b>CSMA/CD</b>	
+5738-CRI	Cryptographic Support/400 V2R1	5664-280	ACF/VTAM V3R1.2
5740-XY6	Cryptographic Unit Support	+5684-013	OSI Communications Subsystem for VM RJ.0
+5685-051	ICSF/MVS		
5796-PPK	IPS Cryptographic for VM/CMS	<b>CSMP</b>	
		5734-XS9	Continuous System Modeling Program II
<b>CRYPTOGRAPHY</b>		<b>CSP</b>	
5668-981	X.25 NCP Packet Switching Interface 4.3	5688-108	Application System V2
		CSP*	BACHMAN/Designer for CSP 3.1
		+5688-188	C/370 Library V2
<b>CSAS</b>		<b>CSP/AD</b>	
5706-165	General Ledger	5668-813	Cross System Product/App1 Dev V3R2.1
5706-159	Graduate Placement	5660-300	CSP/AD for DPPX/370
5706-162	Loan and Grant Tracking		
5706-163	Projected and Actual Payment Tracking		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>CSP/AD</b>	(Continued)	
5660-300	CSP/AD for DPPX/370	
CSP*	Excelerator for CSP/AD	
<b>CSP/AE</b>		
5668-814	Cross System Product/App1 Exec V3R2.1	
5660-295	CSP/AE for DPPX/370	
5660-295	CSP/AE for DPPX/370	
<b>CSP/370RS</b>		
+5688-150	Cross System Product/370 Runtime Service	
<b>CSPF</b>		
5688-013	GDDM Central Slide and Plot Facility	
<b>CTC</b>		
+5684-100	VM Pass-Through Facilities V2	
<b>CUA</b>		
PC**	GraphicsView/2 V1	
PC**	OS/2 Image Support	
<b>CUBE</b>		
PC**	Crypto Cube	
<b>CURRENT</b>		
PC**	Current Version 1.2	
PC**	Current, V1.1 (3.5")	
PC**	Current, V1.1 (5.25")	
PC**	IBM Current V1 3.5"	
PC**	IBM Current V1 3.5"	
PC**	IBM Current V1 5.25"	
<b>CURRICULUM</b>		
PC**	Personal Science Lab Explorer LAN Pack	
PC**	Personal Science Lab Explorer Single Pac	
<b>CUSP</b>		
+5706-028	Network Security Processor MVS Support	

CVIEW  
5664-296 Cooperative Viewing Facility Version 2

CWPC  
PC\*\* Children's Writing & Publishing Center

CYRILLIC  
5771-ACR Monotype Bodoni Cyrillic  
5771-ACQ Monotype Times New Roman Cyrillic  
5771-ACP Univers Cyrillic

CYTOLOGY  
PC\*\* Cytology & Histology: Cells & Tissues

DAE  
PC\*\* Data Collection Control/2  
PC\*\* Data Collector for Dist. Automation Edit  
CSP\* FIX DMACS for DAE  
PC\*\* 7527 Extended Terminal Services

DANISH  
PC\*\* Danish Dictionary

DASD  
+5798-RYA Classified Data Erasure Program V2  
5706-116 DFSMS/VM

DATA BASE  
+5613-020 CATIA Data Management Access V3  
+5612-020 CATIA Data Management Access V3 VM/370  
+5613-019 CATIA Data Management V1 for MVS/XA  
+5612-019 CATIA Data Management V1 for VM/370  
5665-290 Distributed Office Support System V3R4  
5666-270 Distributed Office Support System V3R4

DATA COLLECTION  
5706-274 7527 Terminal Services V1

DATA COMPARISON  
+5799-DHP SuperC Compare Utility/400 PRPQ

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

<b>DATA ENTRY</b>	
5798-NXX	Touch-Tone - Audio Support
<b>DATA EXCHANGE</b>	
PC**	NetView DM/2 Base Feature
<b>DATA FACILITY</b>	
5665-329	DFHSM V2R3.1
<b>DATA MERGE</b>	
+5756-074	AS/400 Office Support
<b>DATA SECRECY</b>	
+5685-051	ICSF/MVS
<b>DATA TRANSFER</b>	
PC**	AIX PS/2 DataTrade Edition
+5612-022	CATIA Services Management Access V3R2.2
+5613-022	CATIA Services Management Access V3R2.2
+5613-222	CATIA Services Management Access V3R2.2
+5732-056	Financial Services Series DataTrade S/88
<b>DATA-SET</b>	
5746-AM4	Fast Copy Data-set Program
<b>DATABASE</b>	
CSP*	ACCELL
PC**	AS/400 Relational Database Design & Code
PC**	AS/400 Relational Database Design & Code
PC**	CAD OS/2 Services for CIM Series/400
5798-DZT	DataBase Relational Applic Directory
5798-FAP	DataBase Relational Applic Directory
5798-FAF	DataBase 2 VSAM Transparency
CSP*	DataFlex (RISC)
CSP*	DataFlex 2.3b
5665-DB2	DATABASE 2 DB2 V2R1
CSP*	Ingres
5740-XYR	IBM Database 2 R3
5665-354	IBM Database 2 Performance Monitor R2
+5685-140	IBM DATABASE 2 Performance Monitor V2R1

\*CSP (Cooperative Software): See BLUE section for details

<b>DATABASE</b>	(Continued)
5665-408	IMS/ESA V3R1 Database Manager
CSP*	INFORMIX
5710-RRL	OFFICE/38 - Worksheet/38
PC**	OS/2 Database Manager Introduction 3.5"
PC**	OS/2 Database Manager Introduction 5.25"
5759-012	SolutionPac Database Application Develop
+5684-136	SQL Master/VM SQL/DS Support Tools V1R1
<b>DATABASE MGR</b>	
PC**	LAN Network Manager V1.0
<b>DATAFLEX</b>	
CSP*	DataFlex (RISC)
CSP*	DataFlex 2.3b
<b>DATAINTERCHANGE</b>	
5727-008	DataInterchange System/36
5714-007	DataInterchange System/38
5685-036	DataInterchange/MVS R1
PC**	DataInterchange/2
5730-043	DataInterchange/400
<b>DATATRADE</b>	
PC**	AIX PS/2 DataTrade Edition
+5621-021	Financial Serv.Series AIX DataTrade
+5732-056	Financial Services Series DataTrade S/88
<b>DATATRADE/2</b>	
PC**	SAA DataTrade/2 Edition
<b>DATATRADE/6000</b>	
+5621-021	Financial Serv.Series AIX DataTrade
<b>DATA1</b>	
5771-ADA	Data1 Fonts (Source or Object)
<b>DATE</b>	
PC**	Personal Decision Series - Date Edition

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### DB

5728-M75 Inventory Management  
 5728-M79 Order Entry and Invoicing  
 +5738-FT1 SAA FORTRAN/400 V2R1

**DB/DC**  
 5740-XXF Data Dictionary - DB/DC 1.6

**DB/2**  
 +5695-041 SAA ImagePlus Folder Appl Facility V2R1

### DBCS

+5738-FN1 AFP DBCS Fonts/400 V2R1  
 +5730-FN1 AS/400 AFP DBCS Fonts  
 5665-360 DBCS Ordering Support Program Rel. 2  
 5665-465 DCP/MVS  
 5664-362 DCP/VM  
 +5738-FT1 SAA FORTRAN/400 V2R1  
 +5688-127 SAA RPG/370 V1  
 +5706-200 VM/Software Engineering Version 2

### DBEDIT

5798-DLL Data Base Edit  
 5798-DLQ Data Base Edit

### DBMS

+5685-140 IBM DATABASE 2 Performance Monitor V2R1

### DB2

+5685-105 geoManager  
 +5688-189 AIX Viaduct For MVS  
 5668-899 APL2 Ver.1 Rel.3  
 5668-948 Batch Terminal Simulator  
 CSP\* BACHMAN/DBA Cat Ex DB2 (3.1)  
 +5688-162 COPICS Relational Shop Order Release  
 5798-DRP Data Dictionary DB2 Interface  
 +5685-124 Data Propagator MVS/ESA V1  
 5665-DB2 DATABASE 2 DB2 V2R1  
 5665-360 DBCS Ordering Support Program Rel. 2  
 +5695-077 DB2 Automated Utility Generator

### DB2

(Continued)

5665-465 DCP/MVS  
 5664-362 DCP/VM  
 CSP\* Excelerator for DB2  
 +5695-072 ImagePlus CICS Object Index App.MVS/ESA  
 +5695-080 Item Access Facility MVS/ESA V1R1  
 5740-XYR IBM Database 2 R3  
 +5706-254 QMF/MVS V3R1  
 +5706-255 QMF/VM V3R1  
 +5685-084 SAA Asset Manager/MVS V1  
 +5685-115 SAA Delivery Manager/MVS  
 +5688-172 SAA LanguageAccess  
 +5684-112 VM/ESA V1R1.0

### DB2 VER.3.1

CSP\* BACHMAN/DBA for DB2(ver.3.1)

### DB2PM

5665-354 IBM Database 2 Performance Monitor R2  
 +5685-140 IBM DATABASE 2 Performance Monitor V2R1

### DCF

5748-XX9 Document Composition Facility V1.4  
 5684-025 SGML Translator DCF Edition

### DCP

5665-465 DCP/MVS  
 5664-362 DCP/VM

### DCP/MVS

5665-465 DCP/MVS

### DCP/VM

5664-362 DCP/VM

### DDA

5726-F12 Demand Deposit Accounting Banking

### DDE

PC\*\* Windows Connection V2.0

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>DDMS</b>		<b>DECISION</b>	<b>(Continued)</b>
PC** 5601-104	Communication Protocol Programs Device Data Management for Industrial/PC	PC** PC** PC** PC** PC** PC** PC** PC** PC** PC** PC** PC** PC**	Personal Decision Series - Data Edition Personal Decision Series - Date Edition Personal Decision Series - English Ac 2. Personal Decision Series - English Ac 2. Personal Decision Series - Network+ 2.0 Personal Decision Series - Network+ 2.0 Personal Decision Series - Plans+ 2.0 Personal Decision Series - Plans+ 2.0 Personal Decision Series - Reports+ Edit Personal Decision Series - Reports+ 2.0
<b>DE/RPG</b>			
5799-BFG	Link DE/RPG Compiler PRPQ		
<b>DEA/DES</b>			
+5738-CR1	Cryptographic Support/400 V2R1		
<b>DEALERS</b>			
5726-D4F 5726-D4E 5726-D4G 5726-D4H	Accounts Receivable Lumber Dealers Billing Lumber Dealers Inventory Control Lumber Dealers Sales Analysis Lumber Dealers		
<b>DEBUG</b>		<b>DECISIONS/MVS</b>	
5796-AHJ 5734-CB4 5734-F05	CICS/VS Online Test Debug II COBOL Interactive Debug FORTRAN Interactive Debug	PC**	Executive Decisions/MVS RI
<b>DEBUGGER</b>		<b>DECISIONS/VM</b>	
5658-995 +5730-MC1	INSPECT for C/370 & PL/I V1R1 RM/COBOL-85 for the AS/400	5688-094	Executive Decisions/VM
<b>DEBUGGING</b>		<b>DECRYPT</b>	
+5765-002 PC** PC** PC** 5732-017 PC**	AIX APTWS/6000 APT Workstation/2 V1.0 PROLOG for OS/2 PROLOG Runtime for OS/2 System/88 Symbolic Debugging Aid R5 Token-Ring NW 16/4 Trace and Performance	5728-CR1	AS/400 Cryptographic Support
<b>DEC/VMS</b>		<b>DEFENSE</b>	
+5684-077	DXT/D1 V1R1	5713-ACH	COPICS Defense Program Offering
<b>DECISION</b>		<b>DEFENSES</b>	
5688-108 5710-RRL PC**	Application System V2 OFFICE/38 - Worksheet/38 Personal Decision Series - Attachment/36	PC**	Pathology: Diseases and Defenses
		<b>DEGREE</b>	
		5798-DNK	3800 90 Degree Rotate Rescaled Char Set
		<b>DELIVERY</b>	
		5665-416 5685-010 +5685-115 +5684-098	IBA Online Delivery System KnowledgeTool V2R1 Delivery Environment SAA Delivery Manager/MVS SAA Delivery Manager/VM
		<b>DELTA</b>	
		5798-DCH	LDMS Normal Value / Delta Checking

**\*\*PC (Personal Computer): See PINK section for details**

## PROGRAM KEYWORDS

<b>DELUXE</b>	
PC**	PC Tools Deluxe V6.0
<b>DEMAND</b>	
5726-F12	Demand Deposit Accounting Banking
5685-018	IBA Integrated Demand Deposit Accounts
<b>DEMONSTRATOR</b>	
5792-ZFB	=MONEY=TRACK= (Teaching & Demonstrator)
<b>DENEБ</b>	
CSP*	DENEБ Constr. Acc. & Est.
CSP*	DENEБ Constr. Acc. & Est.
CSP*	DENEБ Constr. Acc. & Est.
<b>DEPARTMENT</b>	
PC**	EDX Department Office Control System
<b>DEPARTMENTAL</b>	
5796-PLN	A Departmental Reporting System II
<b>DEPOSIT</b>	
5726-F12	Demand Deposit Accounting Banking
5685-018	IBA Integrated Demand Deposit Accounts
5685-019	IBA Integrated Time Deposit Accounts
<b>DESIGN</b>	
+5756-072	AS/400 Implementation-Additional Topics
PC**	AS/400 Interactive Program Design (Cass.)
PC**	AS/400 Interactive Program Design (Tape)
PC**	AS/400 Relational Database Design & Code
PC**	AS/400 Relational Database Design & Code
5612-113	Building Design & Facilities Layout
5684-064	Computer Aided Design Integration
+5612-119	Computer Aided Design Integration V2 MVS
+5635-001	CADAM Interactive Design System V3
+5635-007	CADAM Interactive Solids Design V3
5706-064	CAEDS Base for IBM RT Version 3
5706-067	CAEDS Graphics Finite Element Modeler V3
5706-068	CAEDS Integrated Finite Element Solver

<b>DESIGN</b>	(Continued)
5706-065	CAEDS Object Modeler for IBM RT V3
5706-066	CAEDS System Modeler for IBM RT V3
5668-828	CATIA (R) Basic 3D Design - Standalone
5668-830	CATIA (R) 3D Design
5613-013	CATIA Bldng Design & Facil Layout V3
5612-110	CATIA Image Design for RT,RISC/6000
5612-010	CATIA Image Design V3
5613-010	CATIA Image Design V3
+5613-210	CATIA Image Design V3R2
5612-016	CATIA Structural Design & Steelwork V3
+5613-216	CATIA Structural Design Steelwork V3R2
5613-016	CATIA Structural Design, Steelwork V3
5612-013	CATIA V3 Building Design
+5613-213	CATIA V3R2 Building Design
5612-105	CATIA 3D Design for RT PC or RISC/6000
5612-005	CATIA 3D Design V3
5613-005	CATIA 3D Design V3
+5613-205	CATIA 3D Design V3R2
+5733-039	CIM Series/400:Base Edition:IBM Serv/400
CSP*	Design Concept 2D
CSP*	Design Concept 3D
CSP*	DESIGNLIBS
CSP*	HILO-3
PC**	NetView Voice Network Design V1.0
CSP*	Precise
CSP*	Precise (RT/PC MODEL 125)
CSP*	PREDICTOR
CSP*	PREDICTOR for RT
+5756-094	PROF CADAM Interactive Design V3R1
+5756-091	PROF CADAM 3D Surface Design V3R1
5713-ABQ	PROFESSIONAL CADAM Interactive Solid Dsg
CSP*	RVTS
PC**	Storyboard Live! V1.0 3.5-Inch Media
PC**	Storyboard Live! V1.0 Add'l License
PC**	Storyboard Live! V1.0 5.25-Inch Media
CSP*	System HILO
CSP*	SPECCTRA-SP20
5798-DQL	SQL/DS Relational Design Tool
5727-002	SYS/36 Systems Design and Implementation

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>DESIGN</b>	(Continued)	<b>DEVELOPMENT</b>
CSP*	Touchstone	5668-937 Application Development Facility II V1
+5614-001	Valisys Design Verification	5728-PW1 Application Development Tools
<b>DESIGN/6000</b>		5665-479 ADPS/M MVS
+5756-078	AIX CBDS Logical Design/6000 V5R1	5664-365 ADPS/M VM
+5756-079	AIX CBDS Physical Design/6000 V5R1	5665-480 ADPS/P MVS
<b>DESIGNER</b>		5664-366 ADPS/P VM
PC**	Micrografx Designer V1.3	CSP* ADW/AWS
<b>DESIGNLIBS</b>		CSP* ADW/CSP Enablement
CSP*	DESIGNLIBS	CSP* ADW/DWS
<b>DESK</b>		CSP* ADW/MVS
5796-ZGW	Financial Desk Calculator	CSP* ADW/PWS
<b>DESKACADEMIC</b>		CSP* ADW/REF
PC**	Electric DeskAcademic Edition	CSP* ADW/Starter Kit
PC**	Electric DeskAcademic Edition	PC** AIX PS/2 Application Development Toolkit
PC**	Electric DeskAcademic Edition	+5621-006 AIX/RT TIRS Development
<b>DESKTOP</b>		+5696-003 AS/400 Appl.Design and Development Tools
PC**	Interleaf Pub Series French Dictionary	CSP* ASE/PC Exp. Pro./Know. Eng.
PC**	Interleaf Pub Series French Dictionary	CSP* BackPlane,Softboard,Intgrtn.
PC**	Interleaf Pub Series German Dictionary	5715-RG2 Business Report Application Development
PC**	Interleaf Pub Series German Dictionary	CSP* BACHMAN/Data Analyst (OS/2)
PC**	Interleaf Pub Series RT PC Data Export	CSP* BACHMAN/Designer for CSP 3.1
PC**	Interleaf Pub Series Spanish Dictionary	CSP* BACHMAN/DBA for DB2(ver.3.1)
PC**	Interleaf Publisher - 3.5" Diskette	CSP* BACHMAN/DBA Cat.Ex DB2 (3.1)
PC**	Interleaf Publisher - 5.25" Diskette	CSP* BACHMAN/Re-Eng. Set for DOS
PC**	Interleaf Publisher Data Export	PC** Common Lisp - Development Environment
PC**	Interleaf Publishing Series RT PC	5668-813 Cross System Product/App! Dev V3R2.1
<b>DETAIL</b>		CSP* Customizer
5798-RPG	Detail Sales Analysis	CSP* CMSTPF/XA
<b>DEVELOPMATE</b>		CSP* COMPILE/QOF
5688-036	DevelopMate V1R1 for MVS	5660-300 CSP/AD for DPPX/370
		5740-XC5 Development Management System / CICS
		5746-XC4 Development Management System / CICS
		5727-DS1 Development Support Utility
		5727-DS6 Development Support Utility/36
		CSP* Ease!
		CSP* Ease! (Development Software)
		5685-063 Enhanced Common LISP Production System
		CSP* Excelerator for CSP/AD
		CSP* Excelerator for DB2

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>DEVELOPMENT</b>	(Continued)
CSP*	Excellerator/Design Recovery
CSP*	Excellerator/IS
PC**	EASEL OS/2 EE Development 1.1 (3.5")
PC**	EASEL OS/2 EE Development 1.1 (5.25")
CSP*	EASEL Workbench Family
CSP*	Forms Xpress/IPDS
-5669-050	Graphics Development Toolkit
PC**	Human Life: Development & Differentiatin
PC**	Intel i860 OS/2 AIX Software Tools for C
PC**	Intel i860 OS/2 AIX SW Tools for FORTRAN
CSP*	IEW/AWS
CSP*	IEW/CSP Enablement
CSP*	IEW/DWS
CSP*	IEW/MF
CSP*	IEW/PWS
5665-348	IMS Application Development Facil II 2.2
CSP*	IMSL Libraries
CSP*	IMSL Libraries (RISC)
5664-172	ISPF / Program Development Facility
5664-285	ISPF Program Development Facility V2R2
5666-281	ISPF Program Development Facility 1.1
PC**	ISPF/PC II Development Facility
PC**	ISPF/PC II Development Facility
PC**	Microprocessor OS/2 Development Tools
CSP*	OASYS Product Group
PC**	Personal AS V1.0 Development
CSP*	PC Prism
CSP*	PVCS
CSP*	Re-Engineering Set for OS/2
PC**	Realtime Interface Co-Processor Services
CSP*	RATIONAL
CSP*	ShowCase
5759-012	SolutionPac Database Application Develop
CSP*	Synon/ENTRY
CSP*	Synon/2, /2E, and /AD Interface
CSP*	Synon/2G (DOS)
CSP*	Teamwork Programs
CSP*	TBL
5732-053	TCP/IP Application Development Support

<b>DEVELOPMENT</b>	(Continued)
CSP*	TOPDOC
CSP*	VADS
CSP*	VIS/TP (RISC)
<b>DEVELOPMENT/2</b>	
PC**	AD/Cycle - TIRS Development/2
PC**	SAA Personal AS Development/2, V2.0
<b>DEVELOPMENT/600</b>	
+5765-016	AIX The TIRS Development/6000 R1
<b>DEVELOPS SKILLS</b>	
PC**	VALE Network Program (Mexican)
PC**	VALE Network Program (Puerto Rican)
PC**	VALE Network Program (South American)
PC**	Writing to Read Network Program
<b>DFAS</b>	
5726-D6B	Accounts Payable Distributors
5726-D6A	General Ledger Distributors
5726-D6C	Payroll Distributors
<b>DFAS II</b>	
5726-M43	Accounts Payable
5726-M47	General Ledger
5726-M42	Payroll Distributors Mfg MAPICS
<b>DFHSM</b>	
5665-329	DFHSM V2R3.1
5665-329	DFHSM V2R3.1
<b>DFP/370</b>	
5665-295	Data Facility Product
<b>DFSMS</b>	
5665-XA3	MVS/DFP V3R1
<b>DFSMS/VM</b>	
5706-116	DFSMS/VM

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>DFSMS/VM</b>	(Continued)	<b>DICTIONARY</b>
5706-116	DFSMS/VM	PC** Afrikaans Dictionary
<b>DFSORT/CMS</b>		5728-DCT AS/400 Language Dictionaries
+5684-134	DFSORT/CMS V2	PC** Catalan Dictionary
<b>DFU</b>		PC** Danish Dictionary
+5696-003	AS/400 Appl.Design and Development Tools	5740-XXF Data Dictionary - DB/DC 1.6
+5738-PW1	AS/400 ADT V2R1	5798-DRP Data Dictionary DB2 Interface
+5738-DS1	AS/400 Business Graphic Utility V2R1	PC** Dictionary Dog
+5738-CM1	AS/400 Communications Utilities V2R1	+5688-053 Dictionary Model Transformer R1
+5756-072	AS/400 Implementation-Additional Topics	PC** Dutch Dictionary
5726-UT1	Utilities	PC** English (U.K.) Dictionary
<b>DIAL-UP</b>		PC** English (U.S.) Dictionary
PC**	PSInet Server V1.0	PC** English (U.S.) Legal and Medicine
PC**	PSInet Workstation V1.0	PC** French (Canadian) Dictionary
<b>DIALOG</b>		PC** French (National) Dictionary
5785-ECG	DPCX DOSF Dialog Manager	PC** German (National) Dictionary
5685-054	ISPF V3 for MVS	PC** German (Swiss) Dictionary
5684-043	ISPF V3 for VM	PC** Icelandic Dictionary
<b>DIBOL</b>		PC** Interleaf Pub Series French Dictionary
PC**	IX CONNEXION Compiler (DIBOL)	PC** Interleaf Pub Series French Dictionary
PC**	IX CONNEXION Compiler (DIBOL)	PC** Interleaf Pub Series German Dictionary
PC**	IX CONNEXION Runtime (DIBOL)	PC** Interleaf Pub Series German Dictionary
PC**	IX CONNEXION Runtime (DIBOL)	PC** Interleaf Pub Series Spanish Dictionary
<b>DICTIONARIES</b>		PC** Italian Dictionary
5728-DCT	AS/400 Language Dictionaries	+5738-DCT Language Dictionaries/400 V2R1
5727-WP2	DisplayWrite/36 English Dictionaries 1.5	PC** Norwegian Dictionary
5727-WP6	DisplayWrite/36 English Dictionaries 1.5	PC** Portuguese (Brazilian) Dictionary
5727-WP7	DW/36 Language Dictionaries	PC** Portuguese (National) Dictionary
5714-DCT	Language Dictionaries	PC** Spanish Dictionary
<b>DICTIONARIES/400</b>		PC** Swedish Dictionary
+5738-DCT	Language Dictionaries/400 V2R1	<b>DIFFERENTIAL</b>
		PC** Engineering Simulation Program
		<b>DIFFUSION</b>
		PC** Passive Transport, Diffusion and Osmosis
		<b>DIGIMAP</b>
		5668-959 Digital Interactive Graphics / Mapping

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>DIGITAL</b>		<b>DISCOVER/ED</b>	(Continued)
5668-959	Digital Interactive Graphics / Mapping	PC**	AS/400 Fundamentals and Implementation (
<b>DIRECT</b>		PC**	PC & PS/2 Planning & Installation 3.5"
5713-ACW	COPICS Direct Update Receiving	PC**	PC & PS/2 Planning & Installation 5.25"
5668-002	Direct Access Storage Device Migration		
5740-UT1	Direct Access Storage Dump Restore		
5668-857	Direct S.W.I.F.T. Terminal 500 Link		
5665-411	Direct Telecommunication Network Link R2		
5665-412	Direct Telecommunication Network Link R2		
5666-344	Direct Telecommunication Network Link R2		
<b>DIRECTOR</b>		<b>DISCRETE</b>	InfoCourse Fundmntls Discrete Mfg Prog
PC**	DR-one Director Server	PC**	
PC**	DR-one Director Server for DOS		
<b>DIRECTORY</b>		<b>DISEASES</b>	Pathology: Diseases and Defenses
5798-DZT	DataBase Relational Applic Directory		
5798-FAP	DataBase Relational Applic Directory		
5748-XE4	VM Directory Maintenance R3		
<b>DISASTER</b>		<b>DISOSS</b>	
CSP*	MIMIX	5740-XYK	Distributed Office Support - Remote Ver1
		5740-XY9	Distributed Office Support / 370 V1
		+5787-ECH	DISOSS Library Services-Extended V2.0
		5785-ECF	DPCX DISOSS Extensions
		5785-EDT	Ext DISOSS & CICS Support for Workstnns
		5787-EBB	Realtime Appl Progrmmg Intfce/DISOSS R2
		5785-GCF	X.400 DISOSS Connection
<b>DISCOVER</b>		<b>DISOSS/VSE</b>	
+5756-070	Discover Education AS/400 Education Ser	5666-264	Distributed Office Support / 370 Ver 2
PC**	OS/2 Database Manager Introduction 3.5"		
PC**	OS/2 Database Manager Introduction 5.25"		
PC**	OS/2 Introduction & Implementation 3.5"		
PC**	OS/2 Introduction & Implementation 5.25"		
PC**	3990-3380 Introduction and Operations		
<b>DISCOVER/DOS</b>		<b>DISOSS/370</b>	
PC**	Discover/DOS Implementation 3.5 "	5668-982	Distributed Office Support / 370 Ver 2
PC**	Discover/DOS Implementation 5.25 "	5665-290	Distributed Office Support System V3R4
PC**	Discover/DOS Intro & Operations 3.5 "	5666-270	Distributed Office Support System V3R4
PC**	Discover/DOS Intro & Operations 5.25"	PC**	Personal Svcs/PC V1.3 to DISOSS/370
<b>DISCOVER/ED</b>		<b>DISPLAY</b>	
PC**	AS/400 Fundamentals and Implementation (	+5717-052	CAEDS Test Data Display V3R2 W/S
		5714-XR1	Display Information Alpha Search
		5748-XXB	Display Management System / CMS
		5799-AFD	Display Management Systems
		5668-792	Graphical Data Display Mgr/ graPHIGS 3.4
		5668-905	Graphical Display and Query Facility 5.0
		5665-488	System Display & Search Facility Enhance
		<b>DISPLAYCOMM</b>	
		PC**	DisplayComm Binary Synchronous Communica

\*CSP (Cooperative Software): See BLUE section for details

## PROGRAM KEYWORDS

### **DISPLAYGRAPHICS**

PC\*\* DisplayGraphics V1.1 3.5"  
 PC\*\* DisplayGraphics V1.1 5.25"

### **DISPLAYWRITE**

PC\*\* Afrikaans Dictionary  
 PC\*\* Catalan Dictionary  
 PC\*\* Danish Dictionary  
 PC\*\* DisplayWrite Assistant  
 PC\*\* DisplayWrite Asst. Upg from Writing 1.0  
 PC\*\* DisplayWrite Index Support  
 PC\*\* DisplayWrite Legal Support  
 PC\*\* DisplayWrite Medical Support  
 PC\*\* DisplayWrite 4 3.5" Diskette  
 PC\*\* DisplayWrite 4 5.25" Diskette  
 PC\*\* DisplayWrite 4 V2 (3.5 ")  
 PC\*\* DisplayWrite 4 V2 (5.25 ")  
 PC\*\* DisplayWrite 4/2 Additional License  
 PC\*\* DisplayWrite 4/2 Manual  
 PC\*\* DisplayWrite 4/2 Upgrade 3.5"  
 PC\*\* DisplayWrite 4/2 Upgrade 5.25"  
 PC\*\* DisplayWrite 5 - 3.5-inch  
 PC\*\* DisplayWrite 5 - 5.25-inch  
 PC\*\* DisplayWrite 5 Composer - 3.5 (1.4MB)  
 PC\*\* DisplayWrite 5 Composer - 5.25 (1.2MB)  
 PC\*\* DisplayWrite 5/2 Composer 3.5"  
 PC\*\* DisplayWrite 5/2 Composer 5.25"  
 PC\*\* DisplayWrite 5/2 3.5"  
 PC\*\* DisplayWrite 5/2 5.25"  
 +5685-101 DisplayWrite/370 under MVS/CICS  
 +5685-107 DisplayWrite/370 under MVS/TSO  
 +5684-091 DisplayWrite/370 under VM  
 +5686-022 DisplayWrite/370 under VSE/CICS  
 PC\*\* Document Retrieval Assistant  
 PC\*\* Dutch Dictionary  
 PC\*\* English (U.K.) Dictionary  
 PC\*\* English (U.S.) Dictionary  
 PC\*\* English (U.S.) Legal and Medicine  
 PC\*\* French (Canadian) Dictionary  
 PC\*\* French (National) Dictionary

### **DISPLAYWRITE**

(Continued)  
 PC\*\* German (National) Dictionary  
 PC\*\* German (Swiss) Dictionary  
 PC\*\* Icelandic Dictionary  
 PC\*\* Italian Dictionary  
 PC\*\* Norwegian Dictionary  
 PC\*\* Portuguese (Brazilian) Dictionary  
 PC\*\* Portuguese (National) Dictionary  
 PROFS Personal Computer Connection to VM  
 Spanish Dictionary  
 PC\*\* Swedish Dictionary  
 PC\*\* Transcription Assistant

### **DISPLAYWRITER**

5798-RPL Displaywriter - Information Exchange  
 PC\*\* DisplayComm Binary Synchronous Communica

### **DISTRIBUTED**

PC\*\* AIX/RT Distributed Services R1.2  
 5665-463 CICS Distributed Data Management 1.0  
 PC\*\* Distributed Console Access Facility V1.0  
 5714-DD1 Distributed Data Management  
 PC\*\* Distributed Data Management  
 5799-BCP Distributed Disk File Facility  
 5744-BK1 Distributed Intelligence System/7 - 370  
 5740-XYK Distributed Office Support - Remote Ver1  
 5666-264 Distributed Office Support / 370 Ver 2  
 5668-982 Distributed Office Support / 370 Ver 2  
 5740-XY9 Distributed Office Support / 370 V1  
 5665-290 Distributed Office Support System V3R4  
 5666-270 Distributed Office Support System V3R4  
 PC\*\* Distributed Services  
 5740-XYE Distributed Workstation Support  
 PC\*\* PC Distributed Systems Node Executive VI  
 5684-009 VM Distributed System Node Executive RI  
 5666-284 VSE Distributed Systems Node Exec 1.2

### **DISTRIBUTING**

+5695-046 BookManager READ/MVS R2

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### DISTRIBUTION

5714-D48 Accounts Payable Distribution  
 5714-D42 Accounts Receivable Distribution  
 5714-D41 Customer Service Billing Distribution  
 5712-AAB Distribution Construction Information  
 5798-RPJ Document Distribution to Remote 5520  
 +5787-ECH DISOSS Library Services-Extended V2.0  
 5714-D47 General Ledger Distribution / Media  
 5799-BJA Image Distribution System - Scanmaster  
 5799-BJB Image Distribution System - Scanmaster  
 PC\*\* ImagePlus WS Communications Interface/2  
 5714-D43 Inventory Control Distribution  
 CSP\* JDE World Distribution Sys.  
 +5695-043 Open Network Distribution Services MVS  
 +5684-139 Open Network Distribution Services VM  
 5714-D49 Payroll Distribution  
 5714-D45 Purchasing Distribution  
 5665-310 Report Management & Distribution System  
 5714-D44 Sales Analysis Distribution  
 5799-BZD 4700 Format Distribution Services

### DISTRIBUTOR

5798-RRB 6670 Information Distributor  
 5798-RPK 6670 Information Distributor Support

### DISTRIBUTORS

5726-D6B Accounts Payable Distributors  
 5726-D4B Accounts Receivable Distributors  
 5727-D48 Distributors Mgt Acctg - Accts Pay  
 5727-D42 Distributors Mgt Acctg - Accts Rec  
 5727-D41 Distributors Mgt Acctg - Billing  
 5727-D47 Distributors Mgt Acctg - Gen Ledger  
 5727-D43 Distributors Mgt Acctg - Inv Ctrl  
 5727-D46 Distributors Mgt Acctg - Inv Mgmt  
 5727-D49 Distributors Mgt Acctg - Payroll  
 5727-D45 Distributors Mgt Acctg - Purchasing  
 5727-D44 Distributors Mgt Acctg - Sales Analysis  
 5726-D6A General Ledger Distributors  
 5726-D4C Inventory Control Distributors  
 5726-D6C Payroll Distributors

### DISTRIBUTORS

(Continued)

5726-M42	Payroll Distributors Mfg MAPICS
5726-D4D	Sales Analysis Distributors
5726-D68	Sales Analysis Food Distributors

### DITTO

-5668-722	Data Interfile Transfer, Testing, & Opr
5688-052	DITTO for VSE and VM V3R1
5665-370	MVS/DITTO

### DL/I

5666-275	DL/I
5746-XX1	DL/I DOS/VS V1R8
5796-PKF	DL/I Space Management Utilities
5665-462	Query DL/I
5666-351	Query DL/I

### DLF

5748-XXE	Document Library Facility
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### DLS-E

+5787-ECH	DISOSS Library Services-Extended V2.0
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### DM

5685-016	NetView DM for MVS
5684-017	NetView DM for VM/SP and VM/XA

### DM/2

PC**	NetView DM/2 Base Feature
PC**	NetView DM/2 Base Feature

### DMACS

CSP*	FIX DMACS (DOS & OS/2)
CSP*	FIX DMACS for DAE

### DMARC

5796-PPZ	Library Congress Marc to Dortmund Dmrc
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### DMAS

5726-D4B	Accounts Receivable Distributors
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\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>DMAS</b>	<b>(Continued)</b>	<b>DMAS</b>	<b>(Continued)</b>
5728-D48	AS/400 DMAS Accounts Payable	5726-D4D	Sales Analysis Distributors
5728-D42	AS/400 DMAS Accounts Receivable	DMS-100	
5728-D41	AS/400 DMAS Billing	PC**	DMS-100 Network Support
5728-D47	AS/400 DMAS General Ledger	DMS/CICS	
5728-D43	AS/400 DMAS Inventory Control	5740-XC5	Development Management System / CICS
5728-D46	AS/400 DMAS Inventory Management	5746-XC4	Development Management System / CICS
5728-D49	AS/400 DMAS Payroll R1.1	DMS/CMS	
5728-D45	AS/400 DMAS Purchasing	5748-XXB	Display Management System / CMS
5728-D44	AS/400 DMAS Sales Analysis	5684-113	DMS/CMS V2
5728-D4X	Cross Application Systems Support	5684-113	DMS/CMS V2
5798-RPG	Detail Sales Analysis	DMS/38	
5727-D48	Distributors Mgt Acctg - Accts Pay	5714-D48	Accounts Payable Distribution
5727-D42	Distributors Mgt Acctg - Accts Rec	5714-D42	Accounts Receivable Distribution
5727-D41	Distributors Mgt Acctg - Billing	5714-D41	Customer Service Billing Distribution
5727-D47	Distributors Mgt Acctg - Gen Ledger	5714-D47	General Ledger Distribution / Media
5727-D43	Distributors Mgt Acctg - Inv Ctrl	5714-D46	Inv Mgmt Prod Rep & Ord Val Eval Improve
5727-D46	Distributors Mgt Acctg - Inv Mgmt	5714-D43	Inventory Control Distribution
5727-D49	Distributors Mgt Acctg - Payroll	5714-D49	Payroll Distribution
5727-D45	Distributors Mgt Acctg - Purchasing	5714-D45	Purchasing Distribution
5727-D44	Distributors Mgt Acctg - Sales Analysis	5714-D44	Sales Analysis Distribution
+5756-149	DMAS Automotive Order Processing	DNIS	
+5756-142	DMAS HLBM Order Processing	5706-148	CallPath Host
5798-RPY	DMAS II File / Record Definitions	DOBIS	
+5756-143	DMAS PHCP Order Processing	5787-DAA	Dortmund Leuven Library System R4
CSP*	FOOD36	5787-DAB	Dortmund Leuven Library System R4
CSP*	FOOD400	5796-PPZ	Library Congress Marc to Dortmund Dmarc
5726-D4C	Inventory Control Distributors	5785-DDN	Periodicals Control System R4
5798-RWK	Payroll 401K Tax-deferred Savings Plan	5785-DED	Periodicals Control System R4
5798-RPE	Physical Inventory Enhancement	DOBIS/LEUVEN	
5729-D4A	S/36 DMAS for S/36 5363SU & 5364 PC SU	5787-DBB	DOBIS/Leuven Library System
5729-D41	S/36 DMAS for S/36 5363SU & 5364 PC SU	5787-DBC	DOBIS/Leuven Library System
5729-D42	S/36 DMAS for S/36 5363SU & 5364 PC SU	5785-DBD	DOBIS/Leuven Periodicals Control V2
5729-D43	S/36 DMAS for S/36 5363SU & 5364 PC SU		
5729-D44	S/36 DMAS for S/36 5363SU & 5364 PC SU		
5729-D45	S/36 DMAS for S/36 5363SU & 5364 PC SU		
5729-D46	S/36 DMAS for S/36 5363SU & 5364 PC SU		
5729-D47	S/36 DMAS for S/36 5363SU & 5364 PC SU		
5729-D48	S/36 DMAS for S/36 5363SU & 5364 PC SU		
5729-D49	S/36 DMAS for S/36 5363SU & 5364 PC SU		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

**DOBIS/LEUVEN** (Continued)  
 5785-DBE DOBIS/Leuven Periodicals Control V2

**DOCTOR'S**  
 PC\*\* Doctor's Office Manager II Plus 3.5"  
 PC\*\* Doctor's Office Manager II Plus 5.25"

**DOCUMENT**  
 5748-XX9 Document Composition Facility V1.4  
 5798-RPJ Document Distribution to Remote 5520  
 5799-BKE Document Interchange - Host to Displaywr  
 5748-XKE Document Library Facility  
 PC\*\* Document Retrieval Assistant  
 5746-XYA DOSCHECK V2  
 5785-RAA DPPX Distrb Document Formatting Facility  
 CSP\* FORMTEK  
 PC\*\* Image Document Utility  
 5799-CZK ODPS/RMS Office and Document Processing  
 5799-BWE System/36 to System/36 Document Transfer  
 5730-012 Workfolder Application Facility  
 5798-RRE 3101 Emulation and Document Transfer

**DOCUMENTATION**  
 PC\*\* BookManager READ/DOS 1.2  
 PC\*\* BookManager READ/2 1.2  
 5798-RLZ Object Management Facility  
 5798-RPN Procedure Documentation & Mod Aid  
 5798-RFD Source Archive  
 PC\*\* Writing to Write Form 1, Kit B

**DOCUMENTS**  
 +5756-074 AS/400 Office Support  
 +5756-075 AS/400 Office Support-Additional Topics  
 5685-052 MVS/ESA Folder Application Facility  
 +5738-WP1 SAA OfficeVision/400 V2R1

**DOG**  
 PC\*\* Dictionary Dog

<b>DONATION</b>	CSP*	FREEDOM Donor Management
<b>DONOR</b>	CSP*	FREEDOM Donor Management
<b>DORTMUND</b>		
5787-FAH		Dortmund Leuven Library System Batch
5787-FAL		Dortmund Leuven Library System Batch
5787-FAJ		Dortmund Leuven Library System Online
5787-FAK		Dortmund Leuven Library System Online
5787-DAA		Dortmund Leuven Library System R4
5787-DAB		Dortmund Leuven Library System R4
5796-PPZ		Library Congress Marc to Dortmund Dmrc

<b>DOS LAN REQUEST</b>		
PC**		OS/2 LAN Server V1.3 (3.5-Inch Disk)
PC**		OS/2 LAN Server V1.3 (5.25-Inch Disk)

<b>DOSCHECK</b>		
5798-DNG		CPCS Sort Table Generator
5746-XYA		DOSCHECK V2
5746-F12		Electronic Payment Systems
5798-DXK		MICR User Editing
5798-DXL		MICR User Editing

<b>DOSF CONV</b>		
5798-FBK		8100 DOSF Text Conversion Facility

<b>DPCX/DPPX</b>		
5668-985		DPCX/DPPX Host Command Facility Ver 2

<b>DPPX/370</b>		
5660-300		CSP/AD for DPPX/370
5660-295		CSP/AE for DPPX/370
5660-292		DPPX/370
5660-292		DPPX/370
5660-299		DPPX/370 COBOL II Facility
5660-294		DPPX/370 Interactive Map Definition
5660-301		DPPX/370 PL/I Compiler

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

**DPPX/370** (Continued)  
5660-302 DPPX/370 PL/I Library

**DPROP**  
+5685-124 Data Propagator MVS/ESA V1

**DR-ONE**

PC**	DR-one Application Toolkit
PC**	DR-one Application Toolkit for DOS
PC**	DR-one Blackboard Server for DOS
PC**	DR-one BlackBoard Server
PC**	DR-one Communications Workstation
PC**	DR-one Communications Workstation
PC**	DR-one Communications Workstation f/DOS
PC**	DR-one Director Server
PC**	DR-one Director Server for DOS
PC**	DR-one Environment Manager Service
PC**	DR-one Environment Mgr Service for DOS
PC**	DR-one Generic Page Server for DOS
PC**	DR-one LANACS Configuration Prog f/DOS
PC**	DR-one LANACS Configuration Program
PC**	DR-one Protocol Conversion Server f/DOS
PC**	DR-one Real-Time Spreadsheet
PC**	DR-one Real-Time Spreadsheet for DOS
PC**	DR-one Reuters Page Router for DOS
PC**	DR-one Reuters Page Server
PC**	DR-one Reuters Page Server for DOS
PC**	DR-one Telerate Page Router for DOS
PC**	DR-one Telerate Page Server
PC**	DR-one Trading Workstation for OS/2
PC**	DR-one Video Interface Server
PC**	DR-one Video Interface Server for DOS

**DRAW**

PC**	Corel Draw 3.5"
PC**	Corel Draw 5.25"

**DRAWING**

+5688-160	CAD/CATIA Data Exchange R1
5796-TBP	CADAM (R) Drawing Viewing Program - Host

**DRAWING** (Continued)  
PC\*\*  
5796-RRN CADAM (R) Drawing Viewing Program - PC  
Fastdraft Drawing Mgt to MAPICS Bridge

**DRAWINGS**  
PC\*\* MICRO CADAM GEOMETRY INTERFACE R2.1

**DRAWMASTER**  
PC\*\* DrawMaster Workstation Support  
5664-388 Publishing Systems DrawMaster

**DRIVER**  
+5730-095 AS/400 Application Program Driver  
PC\*\* IBM PC Network Protocol Driver  
PC\*\* Network Protocol Driver  
PC\*\* 3812 Pageprinter Driver

**DRIVERS**  
5665-343 MVS CBIPO Drivers  
PC\*\* Virtual Device Interface Drivers

**DRUG**  
5669-212 Chain Drug Store Sales  
CSP\* TIP-DART

**DSMS**  
+5756-249 AS/400 CIMS III DSMS

**DSNL/2**  
PC\*\* DSNL/2  
PC\*\* DSNL/2

**DSR**  
CSP\* DSR

**DTNL/370**  
5665-411 Direct Telecommunication Network Link R2  
5665-412 Direct Telecommunication Network Link R2  
5666-344 Direct Telecommunication Network Link R2

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>DUAL</b>	PC**	Windows Connection (Dual Media)	<b>EARTH</b>	5799-ARX	Earth Resources Management II
<b>DUES</b>			<b>EASEL</b>		
5796-ZJA		Dues Assessment - Trade Assn	CSP*	Easel	
5796-ZJF		Membership Dues Assessment	CSP*	Easel (Development Software)	
<b>DUMP</b>			PC**	EASEL OS/2 EE Development 1.1 (3.5")	
5798-DJX		CICS/VS Formatted Dump Online II	PC**	EASEL OS/2 EE Development 1.1 (5.25")	
5740-UT1		Direct Access Storage Dump Restore	PC**	EASEL OS/2 EE Runtime 1.1 (3.5")	
			CSP*	EASEL OS/2 EE Runtime 1.1 (5.25")	
				EASEL Workbench Family	
<b>DUTCH</b>	PC**	Dutch Dictionary	<b>EC</b>	+5733-042	Application Edition:Product Eng.Sup/400
<b>DW/36</b>			<b>ECDB</b>	+5635-006	CADAM ECDB V3
5727-WP7		DW/36 Language Dictionaries	+5635-006		CADAM ECDB V3
<b>DXF</b>			<b>ECF</b>		
+5756-186		AIX AES Data Translator Ext.RISC/6000	5664-327	ECF CMS Servers / Requesters V1.2	
+5756-185		AIX AES Data Translator Extention PS/2	5664-327	ECF CMS Servers / Requesters V1.2	
+5756-187		AIX AES Data Translator PS/2	5665-396	ECF TSO/E Servers / Requesters V1.2	
+5756-218		AIX AES Data Translator RISC Sys/6000			
+5756-217		AIX AES IGES Translator PS/2			
+5756-219		AIX AES IGES Translator RISC Sys/6000			
<b>DXT/D1</b>			<b>ECFORMS</b>	+5785-MCB	ECFORMS V1.3
+5684-077		DXT/D1 V1R1			
+5684-077		DXT/D1 V1R1	<b>ECOSYSTEMS</b>		
			PC**		Environment: Habitats & Ecosystems
<b>DYNAMIC</b>			<b>ECS</b>		
5798-DZW		Dynamic Steplib Facility	PC**		AS/400 Operator Wrkshop w/Exer on Tape
			PC**		AS/400 Operator Wrkshop Add'l License
<b>DYNAMICS</b>			<b>EDD</b>		
5709-024		CAEDS System Dynamics Analysis 1-17+	5798-RPJ		Document Distribution to Remote 5520
+5717-051		CAEDS System Dynamics Analysis V3R2 W/S			
<b>E-NET</b>			<b>EDI</b>		
+5798-RXX		Remote Recovery Data Facility R1	CSP*		Automotive Release
			5727-008		DataInterchange System/36

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

EDI	(Continued)	EDITOR	(Continued)
5714-007	DataInterchange System/38	5664-282	ISPF V2R2
5685-036	DataInterchange/MVS R1	PC**	Primary Editor
PC**	DataInterchange/2	PC**	Primary Editor Plus
5730-043	DataInterchange/400	PC**	Primary Editor Plus (LAN)
+5685-051	ICSF/MVS	PC**	Primary Editor Plus School Package
+5688-185	SAA CustomerOrderManager/370	5732-033	System/88 Programming Editor R5
+5688-181	SAA FacilitiesManager/370	5732-016	System/88 Text Editor R5
+5695-092	SAA PurchasingManager/370		
+5688-184	SAA RoutingsManager/370		
+5688-186	SAA ShippingManager/370		
+5695-093	SAA SAA ReceivingManager/370		
EDIT		EDITOR+	
5798-DLL	Data Base Edit	PC**	Primary Editor Plus
5798-DLQ	Data Base Edit	PC**	Primary Editor Plus (LAN)
PC**	Storyboard Live! V1.0 3.5-Inch Media		
PC**	Storyboard Live! V1.0 Add'l License		
PC**	Storyboard Live! V1.0 5.25-Inch Media		
5798-DPJ	Structured Query Language / Edit		
EDITING		EDL	
5654-260	Environmental Record Editing & Printing	PC**	Executive Data Link to PC
5658-260	Environmental Record Editing & Printing		
5656-260	Environmental Recording Editing Printing		
5798-DTD	Interactive Composition and Editing V2		
5798-DXK	MICR User Editing		
5798-DXL	MICR User Editing		
5798-DRE	MICR User Editing - CHX/3694, CHX/V5		
PC**	Uniplex -- AGS 1-16 Users		
EDITOR		EDLAN	
PC**	Arts & Letters Graphics Editor V1 5.25"	PC**	Education LAN and Tools
PC**	Arts & Letters Graphics Editor V1 5.25"	PC**	Writing to Write Form 1, Kit A
+5685-101	DisplayWrite/370 under MVS/CICS		
+5685-107	DisplayWrite/370 under MVS/TSO		
+5684-091	DisplayWrite/370 under VM		
+5686-022	DisplayWrite/370 under VSE/CICS		
5796-PLY	Extended Editor and Full Screen Manager		
PC**	InfoWindow Presentation Editor 1.0		
EDUCATION		EDUCATION	
		PC**	Advanced NetWare V2.15
		+5765-012	AIX APL2/6000
		+5756-249	AS/400 CIMS III DSMS
		+5696-001	AS/400 Education Series
		5730-004	AS/400 Education Series
		5730-010	AS/400 Implementation Additional Topics
		5730-009	AS/400 Implementation R2
		5730-007	AS/400 Introduction - Data Communication
		5730-005	AS/400 Office Support
		5730-006	AS/400 Office Support - Additional Topic
		5730-008	AS/400 RPG Programming
		+5756-070	Discover Education AS/400 Education Ser
		PC**	DOS Introduction & Implementation 3.5"
		PC**	DOS Introduction & Implementation 5.25"
		PC**	Education LAN and Tools
		PC**	Exploring Measurement Time & Money L1V1
		PC**	Exploring Measurement Time & Money L1V1
		PC**	Exploring Measurement Time & Money L1V1
		PC**	Fundamentals of Insurance

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>EDUCATION</b>	(Continued)	<b>EDUCATION</b>	(Continued)
5706-152	General Ledger	5706-167	Vendor Accounts Payable
5706-165	General Ledger	PC**	Writing to Read Diskette Package
5706-119	Graduate Placement	PC**	3990-3380 Introduction and Operations
5706-124	Graduate Placement		
5706-159	Graduate Placement		
PC**	Infocourse:Mnging Inv. With INFORM III		
5706-121	Loan and Grant Tracking	<b>EDUCATION K-12</b>	
5706-126	Loan and Grant Tracking	PC**	Children's Writing & Publishing Center
5706-162	Loan and Grant Tracking		
PC**	LS/1 Language Extension - Authoring		
PC**	LS/1 Language Extension - Presentation		
PC**	OS/2 Database Manager Introduction 3.5"	<b>EDUCATION PROG.</b>	
PC**	OS/2 Database Manager Introduction 5.25"	+5733-056	Manage/400
PC**	OS/2 Introduction & Implementation 3.5"		
PC**	OS/2 Introduction & Implementation 5.25"		
PC**	Primary Editor Plus	<b>EDUCATIONAL</b>	
PC**	Primary Editor Plus (LAN)	PC**	Mammals : A Multimedia Encyclopedia V1
5706-123	Projected and Actual Payment Tracking	PC**	Scientific Reasoning Series V1.10
5706-128	Projected and Actual Payment Tracking	PC**	Scientific Reasoning Series V1.10
5706-163	Projected and Actual Payment Tracking		
5706-127	Registration Attendance and Grading		
5706-161	Registration Attendance and Grading		
5706-122	Registration, Attendance and Grading		
-5796-ZFY	School - Financial Management	<b>EDX</b>	
PC**	Self Education Facility	5719-XS6	Basic Supervisor and Emulator V6.1
5706-153	Student Accounts Payable	5719-XJ5	Event Driven Executive V5.2
5706-166	Student Accounts Payable	5719-RJ1	EDX Advanced Remote Job Entry
5706-151	Student Financial Tracking	5719-XS4	EDX Basic Supervisor and Emulator Ver. 4
5706-164	Student Financial Tracking	5798-RGD	EDX Chain Pharmacy
5706-120	Student Recruitment	5798-ZZE	EDX Communications Facility - Airlines
5706-125	Student Recruitment	5719-CF2	EDX Communications Facility V2.1
5706-160	Student Recruitment	5719-CB5	EDX COBOL Compiler & Resident Lib V 2
5727-006	SVS/36 Education Series	5799-TEL	EDX COBOL Host for Series/1
5727-004	SVS/36 Introduction - Data Communication	5719-CB6	EDX COBOL Transient Library V2
5727-001	SVS/36 Introduction and Operations	5798-RCH	EDX Data Backup with Compression
5727-003	SVS/36 Professional and Office Support	5796-ZDF	EDX Data Entry
5727-002	SVS/36 Systems Design and Implementation	PC**	EDX Department Office Control System
CSP*	TIP-DART	5796-RJT	EDX Energy Management - Supermarkets
5706-154	Vendor Accounts Payable	5798-FAS	EDX Gen Purpose Automation Exec-Distrbtr
		5798-RJF	EDX High-Level Language Transaction
		5668-979	EDX Host / Communications Facility
		5719-AM4	EDX Indexed Access Method V2.1
		5798-RRD	EDX Indust Terminals - Transaction Test
		5798-DWX	EDX Industrial Monitoring and Automation
		5719-ASA	EDX Macro Assembler
		5740-LM5	EDX Macro Library/Host V4
		5719-LM3	EDX Math & Functional Subroutine Library

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

**EDX**                   **(Continued)**

5719-MS2	EDX Multiple Terminal Manager V2
5719-XT1	EDX MAP Application Server
5719-XT5	EDX Network Definition Utility 1.0
5799-TER	EDX Pascal
5710-D02	EDX Point of Sale - Hospitality
5719-XT4	EDX Primary SNA 1.1
5719-XX5	EDX Program Preparation Facility V4
5719-PL5	EDX PL/I Compiler & Resident Library
5719-PL6	EDX PL/I Transient Library
5719-RM1	EDX Remote Manager 1.2
5719-SM2	EDX Sort/Merge
5798-RTE	EDX Store Item Management
5798-RHH	EDX Support - Programmable Cycle
5719-CX1	EDX System/370 Channel Attachment
5719-SX2	EDX Systems Network Architecture RJE
5719-XX9	EDX Systems Network Architecture V2R1
5799-TFY	EDX Telephone Message Management System
5719-TR1	EDX Transaction Processing System 1.2
5799-THK	EDX TMMS/ROLM CBX 9000 Interface
5719-UT4	EDX Utilities V2
5799-TFN	EDX Videotex System SVS/1
5719-HD2	EDX X.25 / HDLC Communications Support
5796-RKJ	EDX Yale ASCII Communication Sys II
5740-EAA	Host C Compiler for Series/1 EDX
5740-LM7	Macro Library / Host V6.1
5719-LMA	Macro Library V6.1
5719-XX7	Program Preparation Facility V6.1 .
5719-EAB	Series/1 EDX C Run-Time Library
5719-EAC	Series/1 EDX Token-Ring Interface Pgm

**EE**

PC**	EASEL OS/2 EE Development 1.1 (3.5")
PC**	EASEL OS/2 EE Development 1.1 (5.25")
PC**	EASEL OS/2 EE Runtime 1.1 (3.5")
PC**	EASEL OS/2 EE Runtime 1.1 (5.25")
PC**	OS/2 EE V1.3 (3.5-inch Disk)
PC**	OS/2 EE V1.3 (5.25-inch Disk)
PC**	TCP/IP V1.1 for OS/2 EE, 3.5"
PC**	TCP/IP V1.1 for OS/2 EE, 3.5" + source

**EE**                   **(Continued)**

PC**	TCP/IP V1.1 for OS/2 EE, 5.25"
PC**	TCP/IP V1.1 for OS/2 EE, 5.25" + source

**EFT**                   **+5685-051**           **ICSF/MVS**

**EFT 4680**           **5669-031**           **4680 General Sales Application V1R2**

**EHLLAPI**           **PC\*\***           **Personal Communications/3270**

**ELEC.**           **CSP\***           **PerFORM**

**ELEC.BOOK**           **PC\*\***           **K-12 Classroom Network Implementation**

PC**	K-12 Classroom Network Implementation
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**ELEC.FORMS**           **+5738-AF1**           **AFP Utilities/400 V2R1**

**ELECTRIC**           **PC\*\***           **Electric DeskAcademic Edition**

PC**	Electric DeskAcademic Edition
PC**	Electric DeskAcademic Edition
PC**	Electric DeskAcademic Edition
PC**	Electric Poet

**ELECTRICAL**           **PC\*\***           **Electrical Schematic Library - Inches**

PC**	Geometry Library - Electrical
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**ELECTRONIC**           **5730-079**           **AS/400 Electronic Filing Cabinet**

5799-BZN	Branch Electronic Reports System - 4700
CSP*	DESIGNLIBS
5796-PYK	Electronic Payment Sys Suppt/Check Prog
5746-F12	Electronic Payment Systems
5798-RRW	Electronic Spreadsheet

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### ELECTRONIC (Continued)

CSP\* HILO-3  
 CSP\* HSPICE  
 CSP\* Network Courier  
 CSP\* Precise  
 CSP\* Precise (RT/PC MODEL 125)  
 CSP\* System HILO  
 CSP\* SPECCTRA-SP20  
 CSP\* The FORTE System

### ELECTRONIC MAIL

5798-RPJ Document Distribution to Remote 5520  
 PC\*\* Interactive Network and Message System  
 PC\*\* PROFS Personal Computer Connection to VM  
 5665-310 Report Management & Distribution System  
 PC\*\* Uniplex -- AOS 1-16 Users

### ELKE

CSP\* Elke Main/Tracker

### ELS

PC\*\* ELS NetWare Level II V2.15 3.5-Inch

### EMACS

CSP\* EMACS

### EMI

PC\*\* IBM CAD/Plus DOS 3.5"  
 PC\*\* IBM CAD/Plus DOS 5.25"  
 PC\*\* IBM CAD/Plus OS/2 3.5"  
 PC\*\* IBM CAD/Plus OS/2 5.25"

### EMPLOYEE

-5706-003 AS/400 CIMS III Employee Management  
 +5756-251 Employee Management System V2  
 -5706-080 S/38 Employee Management System  
 -5796-ZGA School - Employee Management System  
 -5706-046 SYS/36 CIMS III Employee Management Sys

### EMPLOYMENT

5798-RQC Equal Employment Opportunity Report

### EMULATION

5735-XXB Emulation Program R5  
 PC\*\* Enhanced 5250 Emulation V2.2  
 PC\*\* Executive Data Link to PC  
 PC\*\* Interactive Executive 3270-Plus  
 PC\*\* PC 3270 Emulation LAN Management Prg V1  
 PC\*\* Remote 5250 Emulation Prog.Ver. 2.0 Addi  
 PC\*\* Remote 5250 Emulation Program Ver. 2.0  
 5710-RTJ RPS PC Connectivity  
 CSP\* SoftWIRES  
 PC\*\* System/36, 38 Emulation Install Kit/A  
 PC\*\* System/36, 38 Worksta. Emul. Prog.V 1  
 CSP\* TEC/2 Terminal Emulation  
 PC\*\* TSO Host Server for PC XT/370 (VM/PC)  
 PC\*\* Virtual Machine / Personal Computer 1.1  
 PC\*\* Waterloo PC Network Standalone Server  
 5798-RRJ Yale ASCII Communications - Host Loaded  
 5798-RRE 3101 Emulation and Document Transfer  
 5726-EM1 3270 Device Emulation on S/34  
 PC\*\* 3270 Emulation Memory Mgt Enhancement  
 PC\*\* 3270 Emulation Program Entry 1.2  
 84X0-001 3270 Emulation Program Entry 1.2  
 5727-EP1 3278 Emulation via PC  
 5727-EP6 3278 Emulation via PC  
 PC\*\* 3278/79 Emulation Control Program  
 -5669-052 3278/79 Emulation 1.1  
 PC\*\* 5250 Emulation V2.2 Convenience Kit  
 PC\*\* 5250 Emulation 2.1.2 Convenience Kit  
 PC\*\* 5250 Emulation 2.1.2 Upgrade Kit  
 PC\*\* 5520 PC Attachment Convenience Kit V4  
 PC\*\* 5520/PC Attach Version 4

### EMULATION/6000

+5601-256 AIX 3278/3279 Emulation/6000

### EMULATOR

5719-XS6 Basic Supervisor and Emulator V6.1

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>EMULATOR</b>	(Continued)	<b>ENCYCLOPEDIA</b>	(Continued)
5744-AS1	DOS Emulator	CSP*	Video Encyclopedia
5719-XS4	EDX Basic Supervisor and Emulator Ver. 4		
5747-AG1	EP/VS - 3704 / 3705 Emulator Support		
-5669-064	Graphics Terminal Emulator		
5747-CC3	1400 Emulator Programs	<b>ENERGY</b>	Architecture & Engineering - Energy
5746-SU1	1401/1440/1460 Emulator	PC**	Architecture & Engineering - Energy
5744-AH1	1401/1440/1460 Integrated Emulator	+5756-100	Energy Application RISC/6000 V1R1
5744-AG1	1410/7010 Integrated Emulator	5798-RLD	Energy Conservation System II
5747-SA1	231x Emulator on FBA Devices	5719-U11	Energy Facility Control Power Mgmt
5732-065	3270 Emulator Support R5	5719-U12	Energy Facility Control Power Mgmt
5744-AK1	7040/7044 Emulator	5719-U13	Energy Facility Control Power Mgmt
5744-AJ1	7070/7074 Emulator	5719-U14	Energy Facility Control Power Mgmt
5744-AL1	7080 Emulator	5719-U15	Energy Facility Control Power Mgmt
5744-AM1	7090/7094 Emulator	5740-U11	Energy Management System
		5796-RJT	EDX Energy Management - Supermarkets
<b>EMULATOR/2</b>		<b>ENG.SUP/400</b>	
PC**	Multi Terminal ASCII Emulator/2 V1.2	+5733-042	Application Edition:Product Eng.Sup/400
<b>EMULATOR/6000</b>		<b>ENGINEERING</b>	
+5765-011	AIX X-Windows 3270 Emulator/6000 V1.0	PC**	Architecture & Engineering - Energy
<b>ENAB.</b>		PC**	Architecture & Engineering - Graphics
CSP*	MainStream Application Enab.	PC**	Architecture & Engineering - HVAC
<b>ENABLEMENT</b>		PC**	Architecture & Engineering - Lighting
CSP*	ADW/CSP Enablement	PC**	Architecture & Engineering - Power
CSP*	IEW/CSP Enablement	PC**	Architecture & Engineering - Rendering
<b>ENABLER</b>		+5684-129	ACRITH-XSC
CSP*	LFI/2 Application Enabler	+5756-078	AIX CBDS Logical Design/6000 V5R1
		+5756-079	AIX CBDS Physical Design/6000 V5R1
<b>ENCORE</b>		+5635-010	CADAM Cmptr.-Aid.Dim.Insp.Meas.Sys.V3
PC**	Typing Instructor Encore	+5635-006	CADAM ECDB V3
		+5635-001	CADAM Interactive Design System V3
<b>ENCRYPT</b>		+5635-007	CADAM Interactive Solids Design V3
5728-CR1	AS/400 Cryptographic Support	+5635-005	CADAM Interference Management V3
		+5635-009	CADAM Lathe V3
<b>ENCYCLOPEDIA</b>		+5635-002	CADAM Manufacturing System V3
PC**	Mammals : A Multimedia Encyclopedia V1	+5635-008	CADAM 3D Mesh Geometry V3
		+5635-003	CADAM 3D Piping V3
		+5635-004	CADAM 3D Structures V3
		5709-019	CAEDS Base 1 or More CSTUs

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>ENGINEERING</b>	(Continued)	
5706-064	CAEDS Base for IBM RT Version 3	
5706-067	CAEDS Graphics Finite Element Modeler V3	
5709-022	CAEDS Graphics Finite Element 1-17+	
5706-068	CAEDS Integrated Finite Element Solver	
5709-023	CAEDS Integrated Finite Element Solver	
5706-071	CAEDS Material Data System V3	
5706-065	CAEDS Object Modeler for IBM RT V3	
5709-020	CAEDS Object Modeler 1 to 17+ CSTUS	
5709-024	CAEDS System Dynamics Analysis 1-17+	
5706-066	CAEDS System Modeler for IBM RT V3	
5709-021	CAEDS System Modeler 1 to 17+ CSTUS	
5706-070	CAEDS Test Data Analysis V3 for IBM RT	
+5613-019	CATIA Data Management V1 for MVS/XA	
+5612-019	CATIA Data Management V1 for VM/370	
5612-018	CATIA Finite Element Modeler V3	
5613-018	CATIA Finite Element Modeler V3	
+5613-218	CATIA Finite Element Modeler V3R2	
+5621-041	CIM Series/400:Base Edition:AIX Ser/6000	
5785-DHJ	COPICS Engineering Data Support V1R1	
PC**	Data Translator	
PC**	Data Translator Extension	
5798-DZY	Engineering / Manufacturing Interface	
PC**	Engineering Simulation Program	
5668-863	ESSL R3	
+5688-138	ESSL Scalar Library R4	
PC**	IGES Translator	
PC**	Piping Application	
5684-065	Product Engineering Support	
+5756-094	PROF CADAM Interactive Design V3R1	
+5756-091	PROF CADAM 3D Surface Design V3R1	
+5756-096	PROFESSIONAL CADAM ISD V3R1	
+5756-093	PROFESSIONAL CADAM Machining Center V3R1	
+5756-092	PROFESSIONAL CADAM Mfg System V3R1	
PC**	Structural Application	
+5614-003	Valisys Quality Engineering	
+5706-200	VM/Software Engineering Version 2	
<b>ENGLISH</b>		
5727-WP2	DisplayWrite/36 English Dictionaries 1.5	
<b>**PC (Personal Computer): See PINK section for details</b>		
<b>ENGLISH</b>	(Continued)	
5727-WP6	DisplayWrite/36 English Dictionaries 1.5	
PC**	English (U.K.) Dictionary	
PC**	English (U.S.) Dictionary	
PC**	English (U.S.) Legal and Medicine	
PC**	OS/2 Image Support V1.0	
PC**	Personal Decision Series - English Ac 2.	
PC**	Personal Decision Series - English Ac 2.	
+5688-172	SAA LanguageAccess	
<b>ENV//6000</b>		
+5706-294	AIX Ada Run Time Env//6000	
<b>ENVIRON/PC</b>		
PC**	Expert System Consultation Environ/PC	
<b>ENVIRONMENT/600</b>		
+5601-259	AIX VS COBOL Run Time Environment/6000	
+5765-019	AIX XL FORTRAN Run Time Env./6000 V2R1	
+5601-251	AIX XL Pascal Run Time Environment/6000	
+5601-257	AIXwindows Environment/6000	
<b>ENVIRONMENTAL</b>		
5654-260	Environmental Record Editing & Printing	
5658-260	Environmental Record Editing & Printing	
5656-260	Environmental Recording Editing Printing	
<b>EOC</b>		
PC**	EOC Functions for IDNX or TNM	
<b>EPC DATA BASE</b>		
+5756-149	DMAS Automotive Order Processing	
<b>EPIC</b>		
5796-AQW	EPIC - SOCRATES Online Maint System	
<b>EPS</b>		
PC**	IBM CAD/Plus DOS 3.5"	
PC**	IBM CAD/Plus DOS 5.25"	
PC**	IBM CAD/Plus OS/2 3.5"	

### PROGRAM KEYWORDS

<b>EPS</b>	(Continued)	
PC**	IBM CAD/Plus OS/2 5.25"	ESA/370 5685-025 TSO/E V2
<b>EPSS</b>		ESA/390 +5686-033 VSE/POWER V5
5748-F13	Check Reports	
<b>EQUAL</b>		ESCD +5688-008 ESCON Manager V1
5798-RQC	Equal Employment Opportunity Report	
<b>EQUATIONS</b>		ESCE/PC PC** Expert System Consultation Environ/PC
PC**	Engineering Simulation Program	
PC**	IMSL -- PDE/PROTRAN	
<b>EQUILIBRIUM</b>		ESCM +5688-008 ESCON Manager V1 +5688-008 ESCON Manager V1
PC**	Laser Disk #1 - Rates and Equilibrium	
<b>ERASURE</b>		ESCON +5684-095 ACF/VTAM V3R3 for VM/ESA +5695-047 MVS/ESA SP-JES2 V4R1 +5695-048 MVS/ESA SP-JES3 V4R1
5798-DXN	Classified Data Erasure Program	
+5798-RYA	Classified Data Erasure Program V2	
<b>ERROR ALARM</b>		ESCON 3174 +5684-100 VM Pass-Through Facilities V2
+5738-PW1	AS/400 ADT V2R1	
<b>ES/3090</b>		ESCROW CSP* Title Insurance Applications
+5688-137	Optimization Subroutine Library	
<b>ES/9000</b>		ESDE/MVS PC** Expert System Consultation Environ/PC
+5621-060	AIX ESSL/6000	
+5688-139	Target System Control Facility	
<b>ES/9371</b>		ESDE/VM PC** Expert System Consultation Environ/PC
CSP*	ConnectPac (IBM ES/9371)	
+5686-041	VSE/DSNX V2R1	
<b>ESA</b>		ESM 5664-391 Expert System Environment/VM
+5688-132	CSFI for MVS,VM,VSE	
5665-XA3	MVS/DFP V3R1	
5685-001	MVS/SP-JES2 V3	
5685-002	MVS/SP-JES3 V3	
+5735-HAL	TCP/IP V2 For MVS	
ESSL/6000	+5621-060 AIX ESSL/6000	

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>EST.</b>	CSP* DENEB Constr. Acc. & Est. CSP* DENEB Constr. Acc. & Est. CSP* DENEB Constr. Acc. & Est.	<b>EXCELERATOR/IS</b> CSP* Excelerator/IS
<b>ETHERNET</b>	5728-TC1 AS/400 TCP/IP Connectivity Utilities R2 5732-048 File Transfers & TELNET Protocols R1 5732-039 System/88 TCP/IP R1 5798-DRG VM Interface Program for TCP/IP PC** X-Windows	<b>EXCELSIOR</b> PC** Excelsior GRADE Network PC** Excelsior GRADE Single User 5771-AAG 4250 Excelsior
<b>EVALUATION</b>	+5685-142 Cost Evaluation Manager / MVS -5796-ZNK Student Evaluation System	<b>EXCHANGE</b> +5688-160 CAD/CATIA Data Exchange R1 5685-066 CAD/Host Graphics Data Exchange V1 PC** CAD/IGES Data Exchange (3.5") PC** CAD/IGES Data Exchange (5.25") 5799-CCN Diskette Exchange Facility 5798-RPL Displaywriter - Information Exchange 5685-070 Open Systems Message Exchange for MVS
<b>EVENT</b>	5719-XJ5 Event Driven Executive V5.2 5665-371 OPC/A Event Manager Subsystem V1R1 5665-373 OPC/A Network Event Communicator V1R1	<b>EXECUTE</b> +5684-137 VM Batch Facility V2
<b>EVENTS</b>	5796-ZJJ Membership Special Events 5796-ZJD Special Events - Trade Assn	<b>EXECUTION</b> PC** Execution Services/2 5688-030 NCPG Execution Library
<b>EWOS</b>	+5738-FS1 OSI File Services/400 V2R1.1	<b>EXECUTIVE</b> PC** Advanced Interactive Executive V2.2 5713-AFL AIX/370 Advanced Interactive Executive 5748-F54 Check Processing Executive / VS 5748-F53 Check Processing Executive / 3694 5719-XJ5 Event Driven Executive V5.2 PC** Executive Data Link to PC 5798-RRP Executive Data Link to PC (5250 Emulate) 5798-RRZ Executive Data Link to PC (5250 Emulate) PC** Executive Decisions/MVS R1 5688-094 Executive Decisions/VM PC** Interactive Executive 3270-Plus
<b>EXCEL</b>	PC** Excel for OS/2 V2.2 PC** Microsoft Excel for Windows V2.1	PC** PC Distributed Systems Node Executive VI PC** PC Interactive Executive Upgrade to 1.1 5719-EM1 Series/1 Input/Output Executive V1.1 5799-BXN Virtual Machine Interactive Executive
<b>EXCELERATOR</b>	CSP* Excelerator for CSP/AD CSP* Excelerator for DB2	
<b>EXCELERATOR/DES</b>	CSP* Excelerator/Design Recovery	

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>EXECUTIVE</b>	(Continued)
5684-009	VM Distributed System Node Executive RI
<b>EXEC2</b>	
5664-167	Virtual Machine/System Prod (VM/SP) R5
5664-301	VM/Integrated System (VM/IS) BASE R6
<b>EXPANDED</b>	
5771-ACB	Helvetica Condensed and Expanded
5771-AFN	Sonoran Sans Serif Expanded
<b>EXPANSIONS</b>	
5748-F56	3694 Application Macro Expansions
<b>EXPENSE</b>	
CSP*	Time & Expense (AS400)
<b>EXPERT</b>	
5685-007	Expert System Consultation Environ/MVS
PC**	Expert System Consultation Environ/PC
5664-392	Expert System Consultation Environ/VM
5685-006	Expert System Environment/MVS
5664-391	Expert System Environment/VM
<b>EXPERT SYSTEMS</b>	
5798-D0Z	LISP
<b>EXPLORATION</b>	
PC**	PC Math Exploration Toolkit V1 (LAN)
PC**	PC Math Exploration Toolkit V1 (School)
PC**	PC Math Exploration Toolkit V1 (Single)
<b>EXPLORE</b>	
CSP*	Explore for VSE
<b>EXPLORER</b>	
PC**	Personal Science Lab Explorer LAN Pack
PC**	Personal Science Lab Explorer Single Pac

<b>EXPLORING</b>	
PC**	Exploring Measurement Time & Money L1V1
PC**	Exploring Measurement Time & Money L1V1
PC**	Exploring Measurement Time & Money L1V1
PC**	Exploring Measurement,Time, and Money II
PC**	Exploring Measurement,Time, and Money II
PC**	Exploring Measurement,Time, and Money II
PC**	Exploring Measurement,Time, and Money III
PC**	Exploring Measurement,Time, and Money III
PC**	Exploring Measurement,Time, and Money III
PC**	Laser Disk #1 - Rates and Equilibrium
PC**	Laser Disk #2 - Chemical Reactions
PC**	Laser Disk #3 - Gases and Air Analysis

**EXPORT**      PC\*\*      Interleaf Pub Series RT PC Data Export  
                PC\*\*      Interleaf Publisher Data Export

**EXPRESS**  
5796-PLH Data Base Extracting and Restructuring  
CSP\* EXPRESS  
PC\*\* File Transfer Express

5601-052 GEARBOX Language Extensions, PC/DOS V1.2

**EXTENTION** +5756-185 AIX AES Data Translator Extention PS/2

## EXTENSIONS

5771-ACF      Helvetica - Language Extentions

**EXTRACT**      5798-DZP      Data Extract Assist  
                  5668-788      Data Extract 2.3

## **EXTRACTING** 5796-PLH Data Base Extracting and Restructuring

\*CSP (Cooperative Software): See BLUE section for details

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**\*\*PC (Personal Computer):** See PINK section for details

## PROGRAM KEYWORDS

<b>EZ-VU II</b>		<b>FAST PATH</b>	
PC**	ISPF/PC II Development Facility	-5740-XX2	IMS/VS Data Base System 1.3
PC**	ISPF/PC II Development Facility		
PC**	ISPF/PC II Runtime Facility		
PC**	ISPF/PC II Runtime Facility		
<b>F/DOS</b>		<b>FASTDRAFT</b>	
PC**	DR-one Communications Workstation f/DOS	5796-BEB	Fastdraft to IGES Translator
PC**	DR-one LANACS Configuration Prog f/DOS	5796-RRN	Fastdraft Drawing Mgt to MAPICS Bridge
PC**	DR-one Protocol Conversion Server f/DOS	5719-GP1	7361 Fastdraft System
<b>F/RT</b>		<b>FASTER RESTART</b>	
+5612-109	CATIA Numerical Cntrl-Mill f/RT PC RISC	+5738-SS1	Operating System/400 V2R1
<b>FACILITIESMANAG</b>		<b>FAWN</b>	
+5688-181	SAA FacilitiesManager/370	5688-041	IBM FAWN
		5688-041	IBM FAWN
<b>FACTSIMILE</b>		<b>FAX</b>	
+5798-RXZ	Facsimile Support/400 R3	+5798-RXZ	Facsimile Support/400 R3
+5798-RYC	Facsimile Support/400 V2R1	+5798-RXZ	Facsimile Support/400 R3
5684-127	Office Facsimile Application / VM R1		
+5695-015	Office Facsimile Application/MVS R1		
<b>FACT</b>		<b>FAXSERVER</b>	
PC**	FACT TRACK	+5695-015	Office Facsimile Application/MVS R1
		5601-492	OFA FaxServer V1.1
<b>FACTOR</b>		<b>FAXUSER</b>	
CSP*	FACTOR	PC**	OFA FaxUser V1.1
<b>FACTORY</b>		<b>FBSS</b>	
CSP*	SIMFACTORY II.5	PC**	Financial Branch Sys Services Ver. 2
		PC**	Financial Branch Sys Services V2R1.1
		PC**	Financial Branch Sys. Services/2
		PC**	Financial Branch Sys.Integrator/2 V1.0
		PC**	Financial Branch System Integrator
		PC**	Financial Branch System Services V2R2
<b>FACTORYLINK</b>		PC**	
CSP*	FactoryLink	PC**	FBSS/2 V1
		PC**	FBSS/2 V2R2.1
<b>FACTORYNET</b>		<b>FBSS/2</b>	
CSP*	FACTORYnet I/S	PC**	FBSS/2 V1
<b>FARE</b>		PC**	FBSS/2 V2R2.1
5736-T11	Fare Quote / Ticketing		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>FDDI</b>		<b>FILING</b>	
PC**	3172 Interconnect Controller Prog V2.0	+5756-085	AIX Open Sys Interconn Message & Filing
<b>FDMAS</b>		5730-079	AS/400 Electronic Filing Cabinet
5726-D68	Sales Analysis Food Distributors	PC**	Filing Assistant 2.0
<b>FEDERAL</b>		+5738-WP1	SAA OfficeVision/400 V2R1
5728-BA1	Federal W-2 Mag Media Reporting AS/400	<b>FILLING</b>	
5727-009	Federal W-2 Mag Media Reporting Sys/36	5706-072	CAEDS Mold Filling Analysis V3
5796-ZPX	Federal W-2 Magnetic Media ReportingS/34	5706-092	Plastics Mold Filling Analysis
5796-ZPY	Federal W-2 Magnetic Media ReportingS/36	<b>FIN/REP</b>	
5796-ZPZ	Federal W-2 Magnetic Media ReportingS/38	CSP*	Fin/Rep (AS400)
<b>FICA DEDUCTION</b>		<b>FINANCIAL</b>	
+5756-251	Employee Management System V2	CSP*	ABC and CDS Software
<b>FILE ACCESS</b>		-5706-002	AS/400 CIMS III Financial Management
5798-DTL	TSO Host Server for PC XT/370 (VM/PC)	5728-019	AS/400 Financial Transaction Processing
<b>FILE SHARING</b>		PC**	Bancstar Access Account Opening
+5765-026	AIX geoGPG/6000	PC**	Bancstar Access Generator
<b>FILE TRANSFER</b>		PC**	Bancstar Access Generator
PC**	Financial Branch Sys.Integrator/2 V1.0	5726-C22	Client Account & Financial Report Sys II
PC**	MICRO CADAM DATA TRANSFER R2.2 (3.5"Dsk)	5726-C21	Client Account & Financial Reporting Sys
+5684-048	NetView FTP V1 for VM	PC**	DR-one Application Toolkit
+5730-082	NetView FTP V1R1 for OS/400	PC**	DR-one BlackBoard Server
PC**	OSI File Services/2	PC**	DR-one Communications Workstation
PC**	Windows Connection V2.0	PC**	DR-one Director Server
<b>FILE VIEWERS</b>		PC**	DR-one Environment Manager Service
PC**	PC Tools Deluxe V6.0	PC**	DR-one LANACS Configuration Program
<b>FILE-LINKING</b>		PC**	DR-one Real-Time Spreadsheet
PC**	Lotus 1-2-3/G V1.0	PC**	DR-one Reuters Page Server
<b>FILE-TRANSFER</b>		PC**	DR-one Telerate Page Server
+5686-013	NetView FTP V1 for VSE	PC**	DR-one Video Interface Server
		5665-424	DSNL/370 V2R1 for MVS/CICS
		5665-427	DSNL/370 V2R1 for MVS/IMS
		5666-347	DSNL/370 V2R1 for VSE/CICS
		5668-969	Financial Open Item Acctg A/R A/P R3
		5668-970	Financial Payment Processing A/P R3
		5668-967	Financial - Posting & General Ledger R3
		5728-M3H	Financial Analysis
		5729-M7H	Financial Analysis

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **FINANCIAL**

(Continued)

5726-XA7	Financial Applications Bridge - Retail
PC**	Financial Branch Sys Services Ver. 2
PC**	Financial Branch Sys Services V2R1.1
PC**	Financial Branch Sys. Services/2
PC**	Financial Branch Sys.Integrator/2 V1.0
PC**	Financial Branch System Integrator
5796-ZGW	Financial Desk Calculator
5798-CYC	Financial Information System
5798-CYB	Financial Information System Online
5665-309	Financial Management System
5666-263	Financial Management System
+5756-250	Financial Management System V2
+5621-021	Financial Serv.Series AIX DataTrade
+5732-056	Financial Services Series DataTrade S/88
5799-ARD	Financial Services Terminal Support
5799-ARE	Financial Services Terminal Support
5668-968	Financial Status P&L Balance Sheet R3
5601-050	Financial Transaction Processing System
5668-883	Financial Transaction Processing System
5706-152	General Ledger
5706-165	General Ledger
5706-159	Graduate Placement
5728-M75	Inventory Management
5665-420	IBA Financial Information System
5685-082	IBA Platform Automation Support System
5665-413	IBA Umbrella System
5706-162	Loan and Grant Tracking
5728-M7B	Material Requirements Planning
5714-M7H	MAPICS II Financial Analysis RI
5728-M7H	MAPICS/DB Financial Analysis
5665-422	MERVA/370 V1 for MVS/CICS
5666-346	MERVA/370 V1 for VSE/CICS
5665-423	MERVA/370 VIR1 for MVS/IMS
5728-M79	Order Entry and Invoicing
CSP*	OBARS II
5728-M76	Product Data Management
5728-M71	Production Control and Costing
5706-163	Projected and Actual Payment Tracking

\*CSP (Cooperative Software): See BLUE section for details

### **FINANCIAL**

(Continued)

CSP*	PINSTRIPE Accounting System
5706-161	Registration Attendance and Grading
-5706-078	S/38 Application Control System
-5706-080	S/38 Employee Management System
-5706-079	S/38 Financial Management System
-5706-082	S/38 Fixed Asset Inventory System
-5706-083	S/38 Student Administration System
-5706-081	S/38 Warehouse Inventory System
-5796-ZFY	School - Financial Management
5706-153	Student Accounts Payable
5706-166	Student Accounts Payable
5706-151	Student Financial Tracking
5706-156	Student Financial Tracking
5706-164	Student Financial Tracking
5796-TCA	Student Financial Tracking
5706-160	Student Recruitment
-5706-045	SYS/36 CIMS III Financial Management Sys
5714-AA4	SYS/38 Financial Transaction Process.
5706-154	Vendor Accounts Payable
5706-167	Vendor Accounts Payable
PC**	4700 Controller Resource Manager V2R2

### **FINANCIAL SERV**

PC**	FBSS/2 V1
PC**	FBSS/2 V2R2.1

### **FINANCIALS**

CSP*	JDE World Dist. Sys.(Mod 35)
CSP*	JDE World Distribution Sys.

### **FIRM**

CSP*	ISA, Series 2000
PC**	Law Firm Secretarial - SolutionPac
PC**	Law Firm Secretarial - SolutionPac

### **FIX**

CSP*	FIX DMACS (DOS & OS/2)
CSP*	FIX DMACS for DAE
CSP*	THE FIX and FIX ACE

## PROGRAM KEYWORDS

<b>FLSF</b>		<b>FONT</b>	(Continued)
5668-890	Font Library Service Facility	PC**	3812 Pageprinter Font Management System
		5771-AAA	4250 ITC Avant Garde Gothic
<b>FMACCESS</b>		<b>FONT SUPPORT</b>	
CSP*	CADG+FM W/S Edition FMaccess	PC**	OS/2 Programming Tools & Info V1.2/1.3
<b>FOI</b>		PC**	OS/2 SE V1.3 3.5-Inch (1.44MB) Media
PC**	Fundamentals of Insurance	PC**	OS/2 SE V1.3, 5.25-Inch (1.2MB) Media
<b>FOLDER</b>		<b>FONTS</b>	
5685-052	MVS/ESA Folder Application Facility	5728-FNT	Advanced Function Printing Fonts
+5695-041	SAA ImagePlus Folder Appl Facility V2R1	5771-ADB	APL2 Fonts (Source or Object)
<b>FONT</b>		+5730-FN1	AS/400 AFP DBCS Fonts
5771-ADE	Adv Function Printing Kanji Source Font	5771-ADA	Data1 Fonts (Source or Object)
5771-AFX	AFP Japanese Font	PC**	OS/2 EE V1.3 (3.5-inch Disk)
5771-AFW	AFP Korean Font	PC**	OS/2 EE V1.3 (5.25-inch Disk)
5771-AEK	AFP Simplified Chinese Font	+5684-141	Print Services Facility/VM V2R1
5771-AEN	AFP Thai Font	5771-AEP	VM Kanji Source Fonts
5771-AFZ	AFP Traditional Chinese Font	5669-163	3812 Fonts - Pi and Specials
5771-ACW	Characters for Mathematics and Science	5669-162	3812 Fonts - Sonoran Sans Serif
5668-890	Font Library Service Facility	5669-161	3812 Fonts - Sonoran Serif
5771-ACF	Helvetica - Language Extentions	5799-BGN	6670 Fonts Library
5771-ACB	Helvetica Condensed and Expanded	5799-BGQ	6670 Fonts Library
5771-ADQ	ITC Souvenir Font		
5771-ACC	ITC Souvenir Version 2	<b>FONTS/400</b>	
5771-ADF	Kanji Font for 3820 Page Printer - MVS	+5738-FN1	AFP DBCS Fonts/400 V2R1
5771-ADG	Kanji Font for 3820 Page Printer - VSE	+5738-FNT	AFP Fonts/400 V2R1
5771-ACR	Monotype Bodoni Cyrillic		
5771-ACH	Monotype Garamond(R) Language Extensions	<b>FOOD</b>	
5771-ACK	Monotype Levenin and Helvetica	CSP*	Bon Appetit System
5771-ACY	Monotype Old Eng Text & New Berolina	CSP*	FOOD36
5771-ACJ	Monotype Penimim,Alachsoni,Times N Roman	CSP*	FOOD400
5771-ACG	Monotype Rockwell(R) Language Extensions	5726-D68	Sales Analysis Food Distributors
5771-ACQ	Monotype Times New Roman Cyrillic		
5771-ACX	Monotype Times New Roman Language Extens	<b>FOOD36</b>	
5771-ACL	Oron and Univers (R)	CSP*	FOOD36
5771-ADH	Typewriter and Pi V2		
5771-ACA	Univers Condensed	<b>FOOD400</b>	
5771-ACP	Univers Cyrillic	CSP*	FOOD400

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>FORECASTING</b>		<b>FORTE</b>	
5727-M7L	Forecasting	CSP*	The FORTE System
5728-M3L	Forecasting		
5729-M7L	Forecasting		
5798-DCR	Inventory Planning Forecasting II R1	<b>FORTRAN</b>	
5714-M7L	MAPICS II Forecasting Release 1	+5621-060	AIX ESSL/6000
5728-M7L	MAPICS/DB Forecasting	+5756-087	AIX IGES Processor/6000 V1R1
		PC**	AIX PS/2 VS FORTRAN
		+5601-248	AIX XL FORTRAN Compiler/6000
		+5765-018	AIX XL FORTRAN Compiler/6000 V2R1
		+5765-019	AIX XL FORTRAN Run Time Env./6000 V2R1
		+5601-266	AIX XL FORTRAN Run Time Environment/6000
		PC**	AIX/RT XL FORTRAN Compiler
		5734-F01	FORTRAN - Code-and-Go
		5796-PKR	FORTRAN H Extended Optimization Enhanced
		5799-AAW	FORTRAN H Extended Plus
		5734-F05	FORTRAN Interactive Debug
		5726-F01	FORTRAN IV
		5727-F01	FORTRAN IV
		5727-F06	FORTRAN IV
		5734-F02	FORTRAN IV (G1)
		5734-F03	FORTRAN IV (H Extended) Compiler
		5719-F02	FORTRAN IV Compiler & Obj Sup Lib V2
		5746-LM3	FORTRAN IV Library Option 1
		5719-F04	FORTRAN IV Realtime Subrou Lib V2
		5668-864	FORTRAN Language Conversion Program
		5734-CP3	FORTRAN Prompter
		5798-RXE	FORTRAN Translation Tool
		5798-DFH	FORTRAN Utilities for VM/370 III
		PC**	FORTRAN VS Compiler 1.0
		PC**	FORTRAN 77 Interactive Compiler
		PC**	FORTRAN 77 Professional ANSI Comp+Libr
		PC**	FORTRAN/2
		-5664-185	High-Accuracy Arithmetic Subroutine Libr
		-5665-337	High-Accuracy Arithmetic Subroutine Libr
		5734-LM3	OS FORTRAN IV Library (Mod II)
		-5669-054	RT PC FORTRAN
		5732-014	System/88 FORTRAN R5
		5798-RXQ	VAST-2 for VS FORTRAN
		5668-806	VS FORTRAN Compiler/Library/Debug V2R3
		5668-805	VS FORTRAN Library V2R3
<b>FORM</b>			
PC**	Writing to Write Form 1, Kit A		
PC**	Writing to Write Form 1, Kit B		
<b>FORMAT</b>			
5799-BQZ	4700 Finance System - Format Distributn		
5799-BZD	4700 Format Distribution Services		
<b>FORMATTED</b>			
5798-DJX	CICS/VS Formatted Dump Online II		
<b>FORMATTING</b>			
PC**	AIX PS/2 Text Formatting System		
5785-RAA	DPPX Distr Document Formatting Facility		
+5688-190	Page Printer Formatting Aid/370 R1.0		
<b>FORMDEFS</b>			
+5688-190	Page Printer Formatting Aid/370 R1.0		
<b>FORMS</b>			
+5695-002	Alform/CICS/MVS		
+5686-039	Alform/CICS/VSE		
PC**	Consumer Transaction Definition V1.2		
PC**	Consumer Transaction Platform V1.0		
PC**	Consumer Transaction Runtime V1.2		
5799-BJE	Forms / Passbook Printer - 4720 FCS		
CSP*	Forms Xpress/IPDS		
CSP*	PerFORM		
5732-007	System/88 Forms Management System R5		
<b>FORMTEK</b>			
CSP*	FORMTEK		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>FORTRAN</b>	<b>(Continued)</b>	
5688-087	VS FORTRAN V2R4 Compiler/Library	
PC**	Waterloo and WATCOM Languages (30 PCs)	
<b>FORTRAN/2</b>		
PC**	FORTRAN/2	
<b>FORTRAN/400</b>		
+5730-FT1	FORTRAN/400	
<b>FOUNDATIONS</b>		
PC**	Geometry One: Foundations (Guide)	
PC**	Geometry One: Foundations (Single Pack)	
<b>FOURGEN</b>		
CSP*	FourGen Accounting (PS/2)	
CSP*	FourGen Accounting (RISC)	
CSP*	FourGen Accounting (RT)	
<b>FRAGRANCE</b>		
CSP*	IMREX Cosmetic & Fragrance	
<b>FREEDOM</b>		
CSP*	FREEDOM Donor Management	
<b>FREIGHT</b>		
5726-T21	Motor Freight Revenue Accounting	
<b>FRENCH</b>		
PC**	French (Canadian) Dictionary	
PC**	French (National) Dictionary	
PC**	Interleaf Pub Series French Dictionary	
PC**	Interleaf Pub Series French Dictionary	
PC**	OS/2 Image Support V1.0	
<b>FRR II</b>		
5798-DPR	IMS/VS Fast Reorganization Reload II	
<b>FTAM</b>		
+5756-085	AIX Open Sys Interconn Message & Filing	
<b>FTAM</b>		
	+5738-FS1	(Continued)
	+5684-038	OSI File Services/2
		OSI File Services/400 V2R1.1
		OSI/File Services RI for VM
<b>FTP/400</b>		
	+5730-082	NetView FTP V1R1 for OS/400
<b>FTPS/38</b>		
	5714-AA4	SYS/38 Financial Transaction Process.
	5714-AA4	SYS/38 Financial Transaction Process.
<b>FTPS/400</b>		
	5728-019	AS/400 Financial Transaction Processing
	5728-019	AS/400 Financial Transaction Processing
<b>FTTERM</b>		
PC**	FTTERM Version 2 - Prgm. Upgrade Package	
PC**	PC/HOST FTTERM V2.1	
PC**	PC/HOST FTTERM V2.1	
<b>FTTERM 2</b>		
PC**	FTTERM Version 2 - Prgm. Upgrade Package	
<b>FUNCTIONS:</b>		
PC**	Cell Functions: Growth & Mitosis	
<b>FUND</b>		
	5796-ZJB	Fund Raising/Development - Trade Assn
	5796-ZJG	Membership Fund Raising/Development
<b>FUNDAMENTALS</b>		
PC**	AS/400 Fundamentals and Implementation (	
PC**	AS/400 Fundamentals and Implementation (	
PC**	Fundamentals of Insurance	
<b>FUNDS</b>		
	+5732-060	System/88 Int'l Funds Transfer Sys V2
	5732-032	System/88 Int'l Funds Transfer Sys R1.0

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

### PROGRAM KEYWORDS

<b>FUTURA</b>		<b>GDDM</b>	(Continued)
5771-AAH	4250 Futura	PC**	GDDM-PCLK Ver.1.1 Improved Availability
<b>GAM/SP</b>		5664-200	GDDM/VM V2.2 Base
5668-978	Graphics Access Method / System Product	5664-200	GDDM/VM V2.2 Base
<b>GAMES</b>		<b>GDDM-GKS</b>	
PC**	Arithmetic Games Set 1	5668-802	GDDM Graphical Kernel System
PC**	Arithmetic Games Set 2	<b>GDDM-OS/2</b>	
PC**	Gertrude's Secrets	PC**	GDDM-OS/2 Link V1.0
PC**	Rocky's Boots	<b>GDDM-PCLK</b>	
<b>GAMES FEATURE</b>		PC**	GDDM-PCLK Ver.1.1 Improved Availability
PC**	Bumble Games(Feature 4094)	<b>GDDM-PGF</b>	
<b>GARAMOND</b>		5668-812	GDDM Presentation Graphics Feature 2.1
5771-AFK	Monotype Garamond	<b>GDDM-REXX</b>	
5771-AAJ	4250 Monotype Garamond	5664-336	GDDM-REXX
<b>GARAMOND R</b>		<b>GDDM/GRAPHIGS</b>	
5771-ACH	Monotype Garamond(R) Language Extensions	5688-093	GDDM/graPHIGS Programming Interface V2
<b>GASES</b>		<b>GDDM/MVS</b>	
PC**	Laser Disk #3 - Gases and Air Analysis	5665-356	GDDM with PCLK Feature
<b>GATEWAY</b>		<b>GDDM/VM</b>	
CSP*	SNS/S/370	5664-200	GDDM/VM V2.2 Base
<b>GDDM</b>		<b>GDDM/VMXA</b>	
5668-899	APL2 Ver.1 Rel.3	5684-007	GDDM/VMXA V2.2
5668-948	Batch Terminal Simulator	5684-007	GDDM/VMXA V2.2
5665-309	Financial Management System		
5665-356	GDDM with PCLK Feature		
5688-013	GDDM Central Slide and Plot Facility	<b>GDDM/VSE</b>	
5798-DXR	GDDM Graphic Subroutines	5666-328	GDDM/VSE 2.2
5668-802	GDDM Graphical Kernel System		
5668-723	GDDM Image View Utility	<b>GDDM,CSPF</b>	
5668-801	GDDM Interactive Map Definition 2.1	5688-013	GDDM Central Slide and Plot Facility
5668-812	GDDM Presentation Graphics Feature 2.1		
PC**	GDDM-OS/2 Link V1.0		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>GDDM,QMF</b>		<b>GENERIC</b>	
PC**	GDDM-PCLK Ver.1.1 Improved Availability	PC**	DR-one Generic Page Server for DOS
<b>GDDQF</b>		<b>GENETICS:</b>	
+5688-169	GDQF Base V2R1	PC**	Mendelian Genetics: Inheritance
<b>GDF</b>		PC**	Modern Genetics: Chromosomes & Coding
PC**	IBM CAD/Plus DOS 3.5"	<b>GEN3644</b>	
PC**	IBM CAD/Plus DOS 5.25"	5668-998	3644 Parameter Table Generation Facility
PC**	IBM CAD/Plus OS/2 3.5"		
PC**	IBM CAD/Plus OS/2 5.25"		
<b>GDQF</b>		<b>GEO-FACILITIES</b>	
5668-905	Graphical Display and Query Facility 5.0	5799-BEB	Geo-Facilities Data Base Support
+5688-169	GDQF Base V2R1		
PC**	Shop Assist 1.1		
<b>GE FANUC</b>		<b>GEO-INFORMATION</b>	
PC**	Communication Protocol Programs/A	PC**	Geo-Information Workstation Supervisor
<b>GEARBOX</b>		PC**	Geo-Information Workstation Supervisor
PC**	GEARBOX Language Extensions OS/2 V1.2		
5601-052	GEARBOX Language Extensions,PC/DOS V1.2		
5601-052	GEARBOX Language Extensions,PC/DOS V1.2		
<b>GENERATION</b>		<b>GEO-PROCESSING</b>	
5665-433	Algorithm Generation Language V2R2	5799-BEB	Geo-Facilities Data Base Support
+5688-191	Overlay Generation Language/370 V1R1		
5668-998	3644 Parameter Table Generation Facility		
<b>GENERATOR</b>		<b>GEOGPG/6000</b>	
5688-108	Application System V2	+5765-026	AIX geoGPG/6000
PC**	Bancstar Access Generator		
PC**	Bancstar Access Generator		
5798-DNG	CPCS Sort Table Generator		
+5695-077	DB2 Automated Utility Generator		
5688-050	Graphics Program Generator V2.1		
5734-XMC	Matrix Generator Report Writer for MPSX		
5668-815	Routing Table Generator		
5799-AQL	STAIRS/VS Thesaurus Generator		
		<b>GEOMANAGER</b>	
		+5685-105	geoManager
		<b>GEOMETRY</b>	
		+5635-008	CADAM 3D Mesh Geometry V3
		5796-TBN	CAEDS (R) - CATIA (R) Geometry Transform
		5612-107	CATIA Solids Geometry RT PC RISC/6000
		5612-007	CATIA Solids Geometry V3
		5613-007	CATIA Solids Geometry V3
		+5613-207	CATIA Solids Geometry V3R2
		PC**	Geometry Library - Architectural Inches
		PC**	Geometry Library - Electrical
		PC**	Geometry Library - Mechanical - Inches
		PC**	Geometry One: Foundations (Guide)
		PC**	Geometry One: Foundations (Single Pack)
		PC**	Geometry Two: Proofs & Extensions
		PC**	Geometry Two: Proofs & Extensions (Guide)

\*\*PC (Personal Computer): See PINK section for details

### PROGRAM KEYWORDS

<b>GEOMETRY</b>	(Continued)	
5668-905	Graphical Display and Query Facility 5.0	
PC**	MICRO CADAM GEOMETRY INTERFACE R2.1	
PC**	Preparing for Geometry and Algebra	
<b>GERMAN</b>		
PC**	German (National) Dictionary	
PC**	German (Swiss) Dictionary	
PC**	Interleaf Pub Series German Dictionary	
PC**	Interleaf Pub Series German Dictionary	
PC**	OS/2 Image Support V1.0	
+5688-172	SAA LanguageAccess	
<b>GERTRUDE'S</b>		
PC**	Gertrude's Puzzles	
PC**	Gertrude's Secrets	
<b>GFIS</b>		
+5685-105	geoManager	
PC**	Geo-Information Workstation Supervisor	
PC**	Geo-Information Workstation Supervisor	
<b>GIS</b>		
+5765-026	AIX geoGPG/6000	
<b>GIS/VS</b>		
5740-XX7	Generalized Information System - VS	
<b>GML</b>		
5798-DKD	General Markup Language Product Aid	
<b>GOLDMEDAL</b>		
CSP*	GOLDMEDAL	
CSP*	GOLDMEDAL (RISC System/6000)	
<b>GOTHIC</b>		
5771-ADL	ITC Avant Garde Gothic (R)	
5771-AAA	4250 ITC Avant Garde Gothic	
<b>GOULD</b>		
PC**	Communication Protocol Programs/A	
<b>GOVT</b>		
5726-G21	Public Budgeting & Accounting Appl Govt	
<b>GPAR</b>		
5798-CPR	General Performance Analysis Reporting	
<b>GPAR/DOS</b>		
5798-DAA	Generalized Performance Analysis Report	
<b>GPAX-D</b>		
5798-FAS	EDX Gen Purpose Automation Exec-Distrbt	
<b>PGP</b>		
5688-050	Graphics Program Generator V2.1	
5688-050	Graphics Program Generator V2.1	
<b>PGP/GFIS</b>		
5688-092	Industry Standard Plotting Commands V2	
<b>GPI</b>		
+5684-096	RSCS V3	
<b>GPSS</b>		
5734-XS2	General Purpose Simulation System V	
5736-XS3	General Purpose Simulation System V	
<b>GRADES 1-6</b>		
PC**	Spelling: Level I LAN Pack	
PC**	Spelling: Level I School Pack	
PC**	Spelling: Level I Single Pack	
PC**	Spelling: Level II LAN Pack	
PC**	Spelling: Level II School Pack	
PC**	Spelling: Level II Single Pack	
PC**	Spelling: Level III LAN Pack	
PC**	Spelling: Level III School Pack	
PC**	Spelling: Level III Single Pack	

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **GRADING**

5706-127 Registration Attendance and Grading  
 5706-161 Registration Attendance and Grading  
 5796-TCJ Registration, Attendance & Grading  
 5706-122 Registration, Attendance and Grading  
 5706-007 Student Grading System  
 -5796-ZPR Student Grading System  
 -5706-050 SVS/36 CIMS III Student Grading System

### **GRADUATE**

5706-119 Graduate Placement  
 5706-124 Graduate Placement  
 5706-159 Graduate Placement  
 5796-TCC Graduate Placement

### **GRANT**

5706-121 Loan and Grant Tracking  
 5706-126 Loan and Grant Tracking  
 5706-162 Loan and Grant Tracking

### **GRAPHIC**

+5738-DS1 AS/400 Business Graphic Utility V2R1  
 5706-074 CAEDS Graphic Numerical Control V3  
 5793-AJX Graphic Network Monitor Program  
 5798-DXR GDDM Graphic Subroutines

### **GRAPHICAL**

5668-792 Graphical Data Display Mgr/ graPHIGS 3.4  
 5668-905 Graphical Display and Query Facility 5.0  
 -5669-062 Graphical File System  
 5668-802 GDDM Graphical Kernel System

### **GRAPHICS**

+5685-105 geoManager  
 PC\*\* Architecture & Engineering - Graphics  
 PC\*\* Arts & Letters Graphics Editor V1 5.25"  
 PC\*\* Arts & Letters Graphics Editor V1 5.25"  
 +5756-077 AIX CBDS Base/6000 V5R1  
 +5756-078 AIX CBDS Logical Design/6000 V5R1  
 +5756-079 AIX CBDS Physical Design/6000 V5R1

### **GRAPHICS**

(Continued)  
 PC\*\* AIxwindows Environment for PS/2 V1.2  
 5728-DS1 AS/400 Business Graphics Utility  
 CSP\* Bar Code & Graphics Package  
 5727-BG1 Business Graphics Utilities/36  
 5727-BG6 Business Graphics Utilities/36  
 5714-GP1 Business Graphics Utility  
 +5601-386 Computer Graphics Interface Toolkit/6000  
 5685-066 CAD/Host Graphics Data Exchange V1  
 +5635-010 CADAM Cmptr.-Aid.Dim.Insp.Meas.Sys.V3  
 +5635-001 CADAM Interactive Design System V3  
 +5635-007 CADAM Interactive Solids Design V3  
 +5635-009 CADAM Lathe V3  
 +5635-008 CADAM 3D Mesh Geometry V3  
 5706-067 CAEDS Graphics Finite Element Modeler V3  
 5709-022 CAEDS Graphics Finite Element 1-17+  
 5706-071 CAEDS Material Data System V3  
 5706-070 CAEDS Test Data Analysis V3 for IBM RT  
 5612-106 CATIA Adv Surfaces RT PC or RISC/6000  
 5612-101 CATIA Base for RT/PC or RISC/6000  
 +5613-220 CATIA CDMA V3R2.1 for VM/XA  
 +5613-020 CATIA Data Management Access V3  
 +5612-020 CATIA Data Management Access V3 VM/370  
 5612-104 CATIA Drafting for RT PC or RISC/6000  
 5613-017 CATIA Graphics Interactive Interf V3  
 5612-117 CATIA Graphics Interactive Interface  
 5612-118 CATIA Graphics Interactive Interface  
 5612-017 CATIA Graphics Interactive Interface V3  
 +5613-217 CATIA Graphics Interactive Interface V3  
 5612-102 CATIA Library for RT PC, RISC/6000  
 +5612-109 CATIA Numerical Cntrl-Mill f/RT PC RISC  
 5612-107 CATIA Solids Geometry RT PC RISC/6000  
 5612-105 CATIA 3D Design for RT PC or RISC/6000  
 5668-959 Digital Interactive Graphics / Mapping  
 PC\*\* DisplayWrite 5 Composer - 3.5 (1.4MB)  
 PC\*\* DisplayWrite 5 Composer - 5.25 (1.2MB)  
 +5685-101 DisplayWrite/370 under MVS/CICS  
 +5685-107 DisplayWrite/370 under MVS/TSO  
 +5684-091 DisplayWrite/370 under VM  
 +5686-022 DisplayWrite/370 under VSE/CICS

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>GRAPHICS</b>	(Continued)
PC**	DOS V4.0 and Windows Kit for PS/2
PC**	Geo-Information Workstation Supervisor
PC**	Gertrude's Puzzles
5668-978	Graphics Access Method / System Product
PC**	Graphics Application For PS/2 V1R1
+5756-102	Graphics Application For RISC/6000, V1R1
5799-AXX	Graphics Attachment 3277GA, 5080
PC**	Graphics CP 3.2.1, Upg from 2.0
PC**	Graphics CP 3.2, Addl update from 3.1
PC**	Graphics CP 3.2, Single update from 3.1
-5669-050	Graphics Development Toolkit
5688-050	Graphics Program Generator V2.1
5685-098	Graphics Resource Monitor
-5669-064	Graphics Terminal Emulator
5668-802	GDDM Graphical Kernel System
5668-812	GDDM Presentation Graphics Feature 2.1
5799-CGJ	IPDS Graphics Text Merge
5799-CGP	IPDS Graphics Text Merge
PC**	LinkWay V2.00 (LAN Pack)
PC**	LinkWay V2.00 (Single Pack)
PC**	Microsoft Excel for Windows V2.1
+5685-111	NetView V2R1 for MVS/ESA
+5756-051	NetView V2R2 for VM/ESA
+5684-130	Performance Analysis Facility/VM V1R1
+5756-094	PROF CADAM Interactive Design V3R1
+5756-091	PROF CADAM 3D Surface Design V3R1
+5756-096	PROFESSIONAL CADAM ISD V3R1
+5756-093	PROFESSIONAL CADAM Machining Center V3R1
+5756-092	PROFESSIONAL CADAM Mfg System V3R1
PC**	PS/2 Graphics Wksta Prog PRPQ 7J0115
PC**	Rendering Application for PS/2, V1R1
CSP*	The Advanced Visualizer
PC**	Uniplex -- AGS 1-16 Users
<b>GRAPHICS RISC</b>	
CSP*	SPSS Graphics(RISC Sys/6000)
<b>GRAPHICSVIEW/2</b>	
PC**	GraphicsView/2 V1

\*CSP (Cooperative Software): See BLUE section for details

<b>GRAPHICS</b>	
5668-792	Graphical Data Display Mgr/ graPHIGS 3.4
5688-093	GDDM/graPHIGS Programming Interface V2
+5601-230	Personal graPHIGS Programming Interface
PC**	Personal graPHIGS Programming Interface
5669-167	Personal graPHIGS 3.4
<b>GRAPHING</b>	
5798-RPW	Graphing
PC**	Graphing Assistant 2.0
<b>GRAPHPAK</b>	
5796-PPH	Graphpak Full Screen Interface
<b>GROUP/HEALTH</b>	
CSP*	Group/Health Solution
CSP*	Group/Health Solution
<b>GROUPTALK</b>	
5799-DDK	IBM Grouptalk
5799-DDL	IBM Grouptalk
<b>GROWTH</b>	
PC**	Cell Functions: Growth & Mitosis
PC**	Plants: Growth & Specialization
<b>GSS</b>	
CSP*	Simulation Systems (GSS)
<b>GTFPARS</b>	
5798-CQQ	Generalized Trace Facility Analysis
<b>HABITATS</b>	
PC**	Environment: Habitats & Ecosystems
<b>HADASSAH</b>	
5771-ACN	Hadassah and Monotype Century
<b>HAZARD.MATTER</b>	
+5695-059	ICDS/MVS

\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

<b>HEADLINER</b>	
5771-ADX	Sonoran Sans Serif Headliner
5771-ADW	Sonoran Serif Headliner
<b>HEALTH</b>	
5796-PXX	Community Mental Health MIS
5796-AWH	Laboratory Data Acquisition System
5796-AWC	Laboratory Data Management System II
5798-DCH	LDMS Normal Value / Delta Checking
5726-H15	Medical Group Management System
<b>HEARING IMPAIRED</b>	
PC**	PhoneCommunicator V1.0
<b>HELVETICA</b>	
5771-ACF	Helvetica - Language Extentions
5771-ACB	Helvetica Condensed and Expanded
5771-ACK	Monotype Levenim and Helvetica
5771-AAK	4250 Helvetica
<b>HFMS</b>	
5726-H14	General Ledger/Accounts Payable Hospital
<b>HIERARCHICAL</b>	
5665-329	DFHSM V2R3.1
<b>HIGH-ACCURACY</b>	
-5664-185	High-Accuracy Arithmetic Subroutine Libr
-5665-337	High-Accuracy Arithmetic Subroutine Libr
<b>HIGH-LEVEL</b>	
5798-RJF	EDX High-Level Language Transaction
5719-HD1	RPS X.25 / High-Level Data Link Control
PC**	3270-PC High-level Language API 3.1
<b>HILO</b>	
CSP*	System HILO
<b>HILO-3</b>	
CSP*	HILO-3

\*CSP (Cooperative Software): See BLUE section for details

<b>HISTOLOGY:</b>	
PC**	Cytology & Histology: Cells & Tissues
<b>HISTORY</b>	
CSP*	Video Encyclopedia
<b>HLBM</b>	
+5756-142	DMAS HLBM Order Processing
<b>HMC</b>	
+5756-077	AIX CBDS Base/6000 V5R1
<b>HMCS</b>	
+5664-374	CIEDS CBDS V4R5 for VM/CMS
<b>HOMEOSTASIS</b>	
PC**	Regulation & Homeostasis
<b>HOSPITAL</b>	
5796-AWH	Laboratory Data Acquisition System
5796-AWC	Laboratory Data Management System II
5798-DCH	LDMS Normal Value / Delta Checking
+5706-218	MUMPS/VM V3
<b>HOSPITALITY</b>	
5710-D02	EDX Point of Sale - Hospitality
<b>HOSTCONNECT</b>	
CSP*	HostConnect
<b>HOT KEYS</b>	
PC**	Software Carousel V4.0 3.5"
<b>HOTEL</b>	
5728-L01	AS/400 Hotel Reservations & Guest Acctg
5710-D03	System/38 Hotel Resv. & Guest Acct SysII
<b>HPO</b>	
5748-T12	Transaction Processing Facility V2R4
5664-173	VM High Performance Option R5

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

HSM 5796-BDY	HSM Maintenance / Recovery Utilities	I/S CSP*	FACTORYnet I/S
HSPICE CSP*	HSPICE	IAM 5719-AM4	EDX Indexed Access Method V2.1
HSX HTF 5668-989	4700 Host Support R7	IATA 5799-AHP	Link Control FDX IATA 3704 SEP
HUBVIEW/PC CSP* CSP* CSP* CSP*	HubView/PC A&T HubView/PC CDR HubView/PC PLUS HubView/PC PLUS, A&T, CDR	IBA 5665-420 5685-023 5685-022 5685-018 5685-024 5685-019 5665-417 5665-416 5685-082 5665-418 5685-020 5685-021 5665-413 5665-413	IBA Financial Information System IBA Integrated Commercial Loans IBA Integrated Consumer Loans IBA Integrated Demand Deposit Accounts IBA Integrated Mortgage Loans IBA Integrated Time Deposit Accounts IBA Online Collections System IBA Online Delivery System IBA Platform Automation Support System IBA Preferred Client Services System IBA Relationships & Profitability CIS IBA Relationships & Profitability Mgr IBA Umbrella System IBA Umbrella System
HUMAN PC** PC** PC** +5756-248 CSP*	Human Life Processes Human Life ProcessesI: Cellular Physiolo Human Life: Development & Differentiatn Human Resource Mgmt System PINSTRIPE Human Resources		
HUMAN RESOURCES +5756-248	Human Resource Mgmt System		
HUPDATE CSP*	HUPDATE	IBM CAD PC** PC** 5601-307	CAD/IGES Data Exchange (3.5") CAD/IGES Data Exchange (5.25") Data Comm. Service/Manufact. Interface
HVAC PC** PC** +5756-104	Architecture & Engineering - HVAC Architecture & Engineering - HVAC HVAC Application RISC/6000 V1R1	IBM RT 5612-113 5612-117 5612-118	Building Design & Facilities Layout CATIA Graphics Interactive Interface CATIA Graphics Interactive Interface
HYPervisor 5664-167 5664-301	Virtual Machine/System Prod (VM/SP) R5 VM/Integrated System (VM/IS) BASE R6	IBM 4700 PC** PC** PC**	Consumer Transaction Definition V1.2 Consumer Transaction Platform V1.0 Consumer Transaction Runtime V1.2
HYPHENATION +5738-DCT	Language Dictionaries/400 V2R1		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

### PROGRAM KEYWORDS

<b>ICCF</b>			
5746-TS1	Interactive Computing & Control Facility	<b>IDNX</b>	
5666-302	VSE ICCF V2	PC**	EOC Functions for IDNX or TNM
5666-302	VSE ICCF V2		
<b>ICDS</b>		<b>IDWS</b>	
+5695-059	ICDS/MVS	5740-XYE	Distributed Workstation Support
<b>ICDS/MVS</b>			
+5695-059	ICDS/MVS	<b>IEEE 802.3</b>	
		5728-TC1	AS/400 TCP/IP Connectivity Utilities R2
		5732-048	File Transfers & TELNET Protocols R1
		5732-039	System/88 TCP/IP R1
<b>ICEF</b>		<b>IEW/AWS</b>	
5798-DTD	Interactive Composition and Editing V2	CSP*	IEW/AWS
<b>ICELANDIC</b>		<b>IEW/CSP</b>	
PC**	Icelandic Dictionary	CSP*	IEW/CSP Enablement
<b>ICF</b>		<b>IEW/DWS</b>	
+5738-CB1	SAA AD/Cycle COBOL/400 V2R1	CSP*	IEW/DWS
+5738-RG1	SAA AD/Cycle RPG/400 V2R1		
+5738-CX1	SAA C/400 V2R1		
<b>ICFRU</b>		<b>IEW/MF</b>	
5798-DXQ	Integrated Catalog Forward Recovery Util	CSP*	IEW/MF
<b>ICKDSF</b>		<b>IEW/PWS</b>	
5655-257	Device Support Facility for MVS/XA R9	CSP*	IEW/PWS
5752-VS2	ICKDSF MVS/370	<b>IFS</b>	
5747-DS1	ICKDSF Stand-Alone	CSP*	IFS Program- SQL Access
5684-042	ICKDSF Virtual Machine VM R10	<b>IFS-1</b>	
5747-DS2	ICKDSF Virtual System Extended	5668-967 5746-F52	Financial - Posting & General Ledger R3 General Ledger & Postings R3
<b>ICSF/MVS</b>		<b>IFS-2</b>	
+5685-051	ICSF/MVS	5668-968 5746-F53	Financial Status P&L Balance Sheet R3 P&L and Balance Sheet R3
+5685-051	ICSF/MVS		
<b>IDLC</b>		<b>IFS-3</b>	
PC**	DMS-100 Network Support	5668-969 5746-F54	Financial Open Item Acctg A/R A/P R3 Open Item Accounting A/R A/P R3
PC**	ISDN Co-Processor Support V1.1		
PC**	5ESS Network Support		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **IFS-4**

5668-970 Financial Payment Processing A/P R3  
 5746-F55 Payment Processing A/P R3

### **IGDS**

+5756-186 AIX AES Data Translator Ext.RISC/6000  
 +5756-185 AIX AES Data Translator Extension PS/2  
 +5756-187 AIX AES Data Translator PS/2  
 +5756-218 AIX AES Data Translator RISC Sys/6000  
 +5756-217 AIX AES IGES Translator PS/2  
 +5756-219 AIX AES IGES Translator RISC Sys/6000

### **IGES**

+5756-186 AIX AES Data Translator Ext.RISC/6000  
 +5756-185 AIX AES Data Translator Extension PS/2  
 +5756-187 AIX AES Data Translator PS/2  
 +5756-218 AIX AES Data Translator RISC Sys/6000  
 +5756-217 AIX AES IGES Translator PS/2  
 +5756-219 AIX AES IGES Translator RISC Sys/6000  
 +5756-087 AIX IGES Processor/6000 VIR1  
 5796-BEB Fastdraft to IGES Translator  
 PC\*\* IGES Processor for the Workstation  
 5688-047 IGES Processor Version 2 Release 1.0  
 PC\*\* IGES Translator

### **IIAS**

5668-011 Interactive Instructional Authoring

### **IIAS/IIPS**

PC\*\* Batch SNA Communications  
 PC\*\* Instructional System - Administration  
 PC\*\* Instructional System - Presentation

### **IIPS**

5668-012 Interactive Instructional Presentation

### **ILLUSTRATOR**

PC\*\* Adobe Illustrator

### **IMAGE**

5612-110 CATIA Image Design for RT,RISC/6000  
 5612-010 CATIA Image Design V3  
 5613-010 CATIA Image Design V3  
 +5613-210 CATIA Image Design V3R2  
 PC\*\* DisplayWrite 5 Composer - 3.5 (1.4MB)  
 PC\*\* DisplayWrite 5 Composer - 5.25 (1.2MB)  
 +5685-101 DisplayWrite/370 under MVS/CICS  
 +5685-107 DisplayWrite/370 under MVS/TSO  
 +5684-091 DisplayWrite/370 under VM  
 +5686-022 DisplayWrite/370 under VSE/CICS  
 5668-723 GDIM Image View Utility  
 5799-BJA Image Distribution System - Scanmaster  
 5799-BJB Image Distribution System - Scanmaster  
 PC\*\* Image Document Utility  
 PC\*\* Image Support Facility 2  
 PC\*\* Image Support Facility 2 1.1  
 CSP\* ImageSystem  
 CSP\* ImageSystem 2.1  
 PC\*\* OS/2 Image Support  
 PC\*\* OS/2 Image Support V1.0

### **IMAGE-PRO**

PC\*\* Image-Pro for Wizard V2.0.1

### **IMAGEPLUS**

5730-079 AS/400 Electronic Filing Cabinet  
 +5695-072 ImagePlus CICS Object Index App.MVS/ESA  
 PC\*\* ImagePlus Workstation Program/DOS V2.1  
 PC\*\* ImagePlus WS Communications Interface/2  
 5685-052 MVS/ESA Folder Application Facility  
 PC\*\* PS/2 ImagePlus Workstation Program V1.0  
 PC\*\* PS/2 ImagePlus Workstation Program V1.0  
 +5695-041 SAA ImagePlus Folder Appl Facility V2R1  
 +5695-042 SAA ImagePlus Object Dist Mgr V2R1  
 +5733-055 SAA ImagePlus Workfolder Appl Fac/400 V2  
 PC\*\* SAA ImagePlus Workstation Program/2 V1  
 5730-012 Workfolder Application Facility

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>IMAGESYSTEM</b>		
CSP*	ImageSystem	
CSP*	ImageSystem 2.1	
<b>IMD</b>		
5660-294	DPPX/370 Interactive Map Definition	
<b>IMPACT</b>		
CSP*	IMPACT	
<b>IMPROVED</b>		
PC**	GDDM-PCLK Ver.1.1 Improved Availability	
<b>IMREX</b>		
CSP*	IMREX Auto/Av Aftermkt Sys.	
CSP*	IMREX Cosmetic & Fragrance	
CSP*	IMREX Steel & Metals Dist.	
<b>IMS</b>		
+5688-171	AD/Cycle - TIRS Builder/370	
5799-TFN	EDX Videotex System SVS/1	
5665-348	IMS Application Development Facil II 2.2	
5798-FBD	IMS LU 6.1 Adapter for LU 6.2 Applicatio	
5798-CHJ	IMS Monitor Summary & System Analysis II	
5798-COP	IMS Performance Analysis & Reporting	
5685-093	System Utilities/Data Base Tools V2R1	
+5695-041	SAA ImagePlus Folder Appl Facility V2R1	
<b>IMS/ESA</b>		
5665-408	IMS/ESA V3R1 Database Manager	
5665-408	IMS/ESA V3R1 Database Manager	
+5665-409	IMS/ESA V3R1 Transaction Manager	
+5798-RXX	Remote Recovery Data Facility R1	
<b>IMS/ESA DB</b>		
+5685-124	Data Propagator MVS/ESA V1	
<b>IMS/VS</b>		
5665-332	Information Management System V2.2	
5665-332	Information Management System V2.2	
		<b>(Continued)</b>
	-5740-XX2	IMS/VS Data Base System 1.3
	5798-DPR	IMS/VS Fast Reorganization Reload II
	5785-GAJ	IMS/VS Queue Loader
	<b>IMS/VS-DB</b>	
	+5688-211	COPICS Enhanced
	<b>IMSADF</b>	
	5668-937	Application Development Facility II V1
	5665-348	IMS Application Development Facil II 2.2
	<b>IMSL</b>	
	PC**	IMSL -- PDE/PROTRAN
	CSP*	IMSL Libraries
	CSP*	IMSL Libraries (RISC)
	<b>IMSO</b>	
	5668-948	Batch Terminal Simulator
	<b>INBOUND</b>	
	5798-DTP	Inbound File Analysis and Retrieval
	<b>INCLES</b>	
	PC**	Electrical Schematic Library - Inches
	PC**	Geometry Library - Architectural Inches
	PC**	Geometry Library - Mechanical - Inches
	<b>INDEX</b>	
	PC**	DisplayWrite Index Support
	+5695-072	ImagePlus CICS Object Index App.MVS/ESA
	<b>INDEXED</b>	
	5719-AM4	EDX Indexed Access Method V2.1
	5799-TCB	RPS Indexed Access Method Version 3
	5719-AM2	RPS Indexed Access Method V2
	<b>INDEXING</b>	
	+5695-072	ImagePlus CICS Object Index App.MVS/ESA

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>INED</b> PC**	AIX PS/2 INmail/INed/INnet/FTP	<b>INFORMIX</b> CSP*	INFORMIX
<b>INFO CENTER</b> 5664-296	Cooperative Viewing Facility Version 2	<b>INFORT</b> PC**	FORTRAN 77 Interactive Compiler
<b>INFO/ACCESS</b> 5665-950 5665-266	Information / Access V1 Information / Access 3.0	<b>INFOWINDOW</b> PC** PC** PC** PC** PC** PC** PC** PC**	InfoCourse Fundmntls Discrete Mfg Prog InfoWindow Control Program 1.1 InfoWindow Control Program 1.3 InfoWindow Presentation Editor 1.0 InfoWindow Presentation Interpreter 1.0 InfoWindow PILOT - Authoring InfoWindow PILOT - Presentation Multimedia Shell Utility
<b>INFO/LIB</b> 5665-277	Information / Library	<b>INGRES</b> CSP*	Ingres
<b>INFO/MGR</b> PC** PC**	Current, V1.1 (3.5") Current, V1.1 (5.25")	<b>INHERITANCE</b> PC**	Mendelian Genetics: Inheritance
<b>INFO/MVS</b> 5665-955	Information / MVS	<b>INMAIL</b> PC** -5669-053	AIX PS/2 INmail/INed/INnet/FTP INmail INnet File Transfer Program
<b>INFO/VMSE</b> 5668-919	Information / VM-VSE	<b>INMAIL/INED/INN</b> PC**	AIX PS/2 INmail/INed/INnet/FTP
<b>INFOCOURSE</b> PC**	InfoCourse Fundmntls Discrete Mfg Prog	<b>INNET</b> PC** -5669-053	Interactive Network and Message System INmail INnet File Transfer Program
<b>INFOCOURSE:MNGI</b> PC**	Infocourse:Mnging Inv. With INFOREM III	<b>INNET/FTP</b> PC**	Interactive Network and Message System
<b>INFOREM</b> PC** 5665-394 5665-393	Infocourse:Mnging Inv. With INFOREM III INFOREM III Allocation INFOREM III Base	<b>INNET/INMAIL</b> PC**	Interactive Network and Message System
<b>INFOREM III</b> PC**	Infocourse:Mnging Inv. With INFOREM III		
<b>INFORM.MANAGER</b> PC**	Current Version 1.2		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

**INPUT**

5798-CWF Time Initiated Input Facility

**INPUT/OUTPUT**

5719-EM1 Series/1 Input/Output Executive V1.1  
+5732-046 System/88 Network Basic Input/Output Sys

**INQUIRY**

5736-N14 Alpha Search Inquiry System  
5799-TGJ File Inquiry Processor  
PC\*\* Programmed Inquiry Learning or Teaching

**INSPECT**

5658-995 INSPECT for C/370 & PL/I V1R1  
5658-995 INSPECT for C/370 & PL/I V1R1

**INSPECTION**

+5614-004 Valisys Inspection

**INSTRUCTIONAL**

PC\*\* Instructional System - Administration  
PC\*\* Instructional System - Authoring  
PC\*\* Instructional System - Presentation  
5668-011 Interactive Instructional Authoring  
5668-012 Interactive Instructional Presentation

**INSTRUCTOR**

PC\*\* Typing Instructor Encore

**INSURANCE**

CSP\* Client Data System  
PC\*\* Fundamentals of Insurance  
PC\*\* Insurance Agency System  
CSP\* Title Insurance Applications

**INT'L**

CSP\* Asset Management System(AMS)  
+5732-060 System/88 Int'l Funds Transfer Sys V2

**INTEGRATION**

5684-064 Computer Aided Design Integration  
+5612-119 Computer Aided Design Integration V2 MVS

**INTEGRATOR**

PC\*\* Financial Branch System Integrator

**INTEL I860**

PC\*\* Microprocessor OS/2 Development Tools

**INTELLIGENCE**

5744-BK1 Distributed Intelligence System/7 - 370  
5685-007 Expert System Consultation Environ/MVS  
5664-392 Expert System Consultation Environ/VM  
5685-006 Expert System Environment/MVS  
5664-391 Expert System Environment/VM

**INTELLIGENT**

PC\*\* S/1 Intelligent Workstation 2.0

**INTER-SYSTEM**

PC\*\* Inter-System Control Facility/PC  
5664-376 VM Inter-System Facilities Rel 2

**INTERACT**

CSP\* RETAIL INTERACT

**INTERACTIONS**

PC\*\* The Environment: Cycles & Interactions

**INTERCHANGE**

5799-BKE Document Interchange - Host to Displaywr

**INTERCONN**

+5756-085 AIX Open Sys Interconn Message & Filing

**INTERCONNECT**

+5601-400 Interconnect Controller  
PC\*\* Token-Ring PC Network Interconnect Progr  
PC\*\* 3172 Interconnect Controller Prog V2.0

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **INTERCONNECTION**

5668-951 Non-SNA Interconnection to 3725 V3  
 5685-005 X.25 SNA Interconnection V1R2  
 5685-035 X.25 SNA Interconnection V2

### **INTERFACE/2**

PC\*\* ImagePlus WS Communications Interface/2

### **INTERFACE/6000**

+5601-230 Personal graPHIGS Programming Interface

### **INTERFERENCE**

+5635-005 CADAM Interference Management V3

### **INTERLEAF**

PC\*\* Interleaf Pub Series French Dictionary  
 PC\*\* Interleaf Pub Series French Dictionary  
 PC\*\* Interleaf Pub Series German Dictionary  
 PC\*\* Interleaf Pub Series German Dictionary  
 PC\*\* Interleaf Pub Series German Dictionary  
 PC\*\* Interleaf Pub Series RT PC Data Export  
 PC\*\* Interleaf Pub Series Spanish Dictionary  
 PC\*\* Interleaf Publisher - 3.5" Diskette  
 PC\*\* Interleaf Publisher - 5.25" Diskette  
 PC\*\* Interleaf Publisher Data Export  
 PC\*\* Interleaf Publisher V1R1 3.5"  
 PC\*\* Interleaf Publisher V1R1 5.25"  
 PC\*\* Interleaf Publishing Series RT PC

### **INTERLEAFPUBLIS**

PC\*\* Interleaf Publishing Software for RT

### **INTERNAL**

PC\*\* PS/2 Internal Tape Backup Conv. Kit (DOS  
 PC\*\* PS/2 Internal Tape Backup Convenience (O  
 PC\*\* PS/2 Internal Tape Backup Program  
 PC\*\* PS/2 Internal Tape Backup Program

### **INTERNATIONAL**

+5732-060 System/88 Int'l Funds Transfer Sys V2

### **INTERNATIONAL** (Continued)

5732-032 System/88 Int'l Funds Transfer Sys R1.0

### **INTERP**

PC\*\* IX RM/COBOLCompiler & Runtime Interp

### **INTERPRETATION**

5706-113 Data Interpretation Sys Host Client R1  
 5706-172 Data Interpretation Sys LAN Services R1

### **INTFCE/DISOSS**

5787-EBB Realtime Appl Progrmmg Intfce/DISOSS R2

### **INT'L**

5732-032 System/88 Int'l Funds Transfer Sys R1.0

### **INTRO.**

PC\*\* Intro. to General Chemistry V2 Network  
 PC\*\* Intro. to General Chemistry V2 Singl Usr

### **INVENTORY**

PC\*\* Acctg Assistant Series - Inv Ctl & Purch  
 PC\*\* Acctg Assistant Series - Inv Ctl & Purch  
 5728-D43 AS/400 DMAS Inventory Control  
 5728-D46 AS/400 DMAS Inventory Management  
 5785-GBE COPICS Inventory Accounting II R1  
 +5688-163 COPICS Relational Inventory Accounting  
 5727-D43 Distributors Mgt Acctg - Inv Ctrl  
 5727-D46 Distributors Mgt Acctg - Inv Mgmt  
 5706-005 Fixed Asset Inventory

PC\*\* Infocourse:Mnging Inv. With INFOREM III  
 5714-D46 Inv Mgmt Prod Rep & Ord Val Eval Improve  
 5727-XB6 Inventory Accounting

5714-D43 Inventory Control Distribution  
 5726-D4C Inventory Control Distributors  
 5726-D4G Inventory Control Lumber Dealers  
 5714-M45 Inventory Management  
 5714-M75 Inventory Management  
 5726-M45 Inventory Management  
 5727-M45 Inventory Management

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>INVENTORY</b>	(Continued)	
5727-M75	Inventory Management	
5728-M35	Inventory Management	
5728-M75	Inventory Management	
5727-M7N	Inventory Management for Process	
5728-M3N	Inventory Management for Process	
5729-M7N	Inventory Management for Process	
5729-M75	Inventory Management V2	
5798-DCR	Inventory Planning Forecasting II R1	
5665-394	INFOREM III Allocation	
5665-393	INFOREM III Base	
5798-ROT	Make-to-Schedule for Inventory Mgt	
5798-RWE	Make-to-Schedule Facility for Inventory	
5714-M7N	MAPICS II Inventory Management for Proce	
5729-M79	Order Entry and Inventory V2	
5798-RPE	Physical Inventory Enhancement	
-5706-082	S/38 Fixed Asset Inventory System	
-5706-081	S/38 Warehouse Inventory System	
-5796-ZGB	School - Fixed Asset Inventory System	
-5796-ZGD	School - Warehouse Inventory System	
-5706-048	SYS/36 CIMS III Fixed Asset Inventory	
-5706-047	SYS/36 CIMS III Warehouse Inventory Sys	
5796-RGG	Vehicle Maint - Parts Inventory	
5686-004	VSE Software Inventory Control R1	
5706-004	Warehouse Inventory System	
<b>INVENTORY CONTR</b>		
5729-D43	S/36 DMAS for S/36 5363SU & 5364 PC SU	
<b>INVENTORY MANAG</b>		
5729-D46	S/36 DMAS for S/36 5363SU & 5364 PC SU	
<b>INVOICING</b>		
5728-M39	Order Entry & Invoicing	
5714-M49	Order Entry and Invoicing	
5714-M79	Order Entry and Invoicing	
5726-M49	Order Entry and Invoicing	
5727-M49	Order Entry and Invoicing	
5727-M79	Order Entry and Invoicing	
5728-M79	Order Entry and Invoicing	
<b>INWORD</b>		
PC**	IX INword	
<b>IPDS</b>		
5799-CGK	IPDS Advanced Function	
5799-CGL	IPDS Advanced Functions	
5799-CGJ	IPDS Graphics Text Merge	
5799-CPG	IPDS Graphics Text Merge	
<b>IPF</b>		
5748-MS1	Interactive Productivity Facility 5.3	
<b>IPF/XA</b>		
5799-DCH	IPF/XA Utilities V1R1 PRPQ	
<b>IPM</b>		
+5695-043	Open Network Distribution Services MVS	
+5684-139	Open Network Distribution Services VM	
<b>IPO</b>		
5750-BA2	DPPX Application IPO	
5750-BA1	DPPX System IPO	
5750-AAM	MVS/SP System IPO	
5750-AA8	System IPO for OS/VS1 Release 7	
<b>IPS</b>		
5796-PPK	IPS Cryptographic for VM/CMS	
<b>IRIS</b>		
CSP*	IRIS	
<b>IRS</b>		
5796-ZPX	Federal W-2 Magnetic Media Reportings/34	
5796-ZPY	Federal W-2 Magnetic Media Reportings/36	
5796-ZPZ	Federal W-2 Magnetic Media Reportings/38	
<b>ISA</b>		
CSP*	ISA, Series 2000	

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

**ISDN**

PC\*\* DMS-100 Network Support  
 PC\*\* ISDN Co-Processor Support V1.1  
 +5738-CB1 SAA AD/Cycle COBOL/400 V2R1  
 +5738-RG1 SAA AD/Cycle RPG/400 V2R1  
 +5738-CX1 SAA C/400 V2R1  
 PC\*\* 5ESS Network Support

**ISMF**

5706-116 DFSMS/VM

**ISO**

+5756-085 AIX Open Sys Interconn Message & Filing

**ISPC**

5688-092 Industry Standard Plotting Commands V2

**ISPF**

5664-172 ISPF / Program Development Facility  
 5664-285 ISPF Program Development Facility V2R2  
 5666-281 ISPF Program Development Facility 1.1  
 5664-282 ISPF V2R2  
 5685-054 ISPF V3 for MVS  
 5684-043 ISPF V3 for VM

**ISPF/PC**

PC\*\* ISPF/PC II Development Facility  
 PC\*\* ISPF/PC II Development Facility  
 PC\*\* ISPF/PC II Runtime Facility  
 PC\*\* ISPF/PC II Runtime Facility

**ISPF/PDF**

5664-172 ISPF / Program Development Facility  
 5664-285 ISPF Program Development Facility V2R2  
 5666-281 ISPF Program Development Facility 1.1  
 5665-402 ISPF/PDF V3 for MVS  
 +5684-123 ISPF/PDF V3R1 for VM

**ISQL**

5666-292 Query Management Facility

**ITALIAN**

PC\*\* Italian Dictionary  
 5714-DCT Language Dictionaries  
 PC\*\* OS/2 Image Support V1.0

**ITC**

5771-ADL ITC Avant Garde Gothic (R)  
 5771-ACD ITC Korinna  
 5771-ADQ ITC Souvenir Font  
 5771-ACC ITC Souvenir Version 2  
 5771-AAA 4250 ITC Avant Garde Gothic  
 5771-AAQ 4250 ITC Souvenir

**IUE**

+5756-095 PROFESSIONAL CADAM Access: IUE V3R1  
 +5756-095 PROFESSIONAL CADAM Access: IUE V3R1

**IX**

PC\*\* IX CONNEXION Compiler (DIBOL)  
 PC\*\* IX CONNEXION Compiler (DIBOL)  
 PC\*\* IX CONNEXION Runtime (DIBOL)  
 PC\*\* IX CONNEXION Runtime (DIBOL)  
 PC\*\* IX Integrated WORD/MATH  
 PC\*\* IX INWord  
 PC\*\* IX RM/COBOLCompiler & Runtime Interp  
 PC\*\* IX RM/COBOLRun Time Interpreter  
 PC\*\* IX UltraCalc (R)  
 PC\*\* IX UltraCalc (R)  
 PC\*\* IX WORD/MATH

**IX/370**

PC\*\* Interactive Executive 3270-Plus

**I860**

PC\*\* Intel i860 OS/2 AIX Software Tools for C  
 PC\*\* Intel i860 OS/2 AIX SW Tools for FORTRAN

**JAPANESE**

5771-AFX AFP Japanese Font  
 5665-465 DCP/MVS

**\*\*PC (Personal Computer): See PINK section for details**

## PROGRAM KEYWORDS

**JAPANESE** (Continued)  
 5664-362 DCP/VM  
 5799-CZK ODPS/RMS Office and Document Processing  
 5665-464 OFSP/MVS Office Support Program  
 5664-361 OFSP/VM Office Support Program

**JCL STATEMENTS**  
 +5695-077 DB2 Automated Utility Generator

**JDE**  
 CSP\* JDE World Dist. Sys.(Mod 35)  
 CSP\* JDE World Distribution Sys.

**JES/328X**  
 5785-BAC JES/328x Print Facility Version 2

**JES2**  
 +5695-052 MVS/ESA JES2 Security System Package  
 5740-XYS MVS/SP JES2  
 5740-XC6 MVS/SP JES2 2.2  
 5740-XR8 Network Job Entry for JES2

**JES3**  
 5796-PLW JES3 Monitoring Facility II  
 +5695-053 MVS/ESA JES3 Security System Package  
 5740-XYN MVS/SP - JES3 R3  
 5665-291 MVS/SP - JES3 V2.2

**JETFORM**  
 CSP\* Jetform

**JOB**  
 PC\*\* Acctg Assistant Series - Job Costing  
 PC\*\* Acctg Assistant Series - Job Costing  
 5728-M66 AS/400 CMAS II Job Costing  
 5798-RFC Communicating Job Stream Processor  
 5719-RJ1 EDX Advanced Remote Job Entry  
 5726-XP1 Job Analysis System  
 5798-RRH Job Analysis System  
 5727-M66 Job Costing

**JOB** (Continued)  
 5726-M61 Job Costing - Construction  
 5726-M66 Job Costing - Construction  
 5740-XR8 Network Job Entry for JES2  
 5714-RC1 Remote Job Entry Facility  
 5719-RJ6 RPS Advanced Remote Job Entry  
 5799-TEC RPS Job Stream Processor  
 5732-003 System/88 Remote Job Entry R5

**JOB COSTING**  
 5729-M66 S/36 Construction Management/Acctg Syste

**JOBSCOPE**  
 CSP\* JOBSCOPE

**JOURNALING**  
 +5756-072 AS/400 Implementation-Additional Topics

**JSB**  
 PC\*\* JSB -- MultiView  
 +5621-011 JSB MultiView for AIX  
 PC\*\* JSB MultiView for AIX PS/2

**JUGGLES'**  
 PC\*\* Juggles' Butterfly(Feature 4095)

**JURIS**  
 CSP\* JURIS  
 CSP\* JURIS (RS/6000)  
 CSP\* JURIS Special Edition

**K-12**  
 +5756-249 AS/400 CIMS III DSMS  
 PC\*\* K-12 Classroom Network Implementation  
 PC\*\* K-12 Classroom Network Implementation

**K-12 SYSTEM**  
 +5756-248 Human Resource Mgmt System

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### K-2

PC\*\* Exploring Measurement Time & Money L1V1  
 PC\*\* Exploring Measurement Time & Money L1V1  
 PC\*\* Exploring Measurement Time & Money L1V1

### KANJI

5771-ADE Adv Function Printing Kanji Source Font  
 5771-ADE Adv Function Printing Kanji Source Font  
 5799-BBJ DOS/VS Sort/Merge Prog - Kanji/Chinese  
 5799-BTG Kanji Data Set Print Prog V2 - MVS  
 5771-ADF Kanji Font for 3820 Page Printer - MVS  
 5771-ADG Kanji Font for 3820 Page Printer - VSE  
 5799-BWM MVS/SP Utility Program - Kanji Ver 2  
 5771-AEP VM Kanji Source Fonts  
 5799-CAQ VSE Utility Program - Kanji Ver 2

### KANJI 3820

5771-ADF Kanji Font for 3820 Page Printer - MVS  
 5771-ADG Kanji Font for 3820 Page Printer - VSE

### KANJI/CHINESE

5799-BBJ DOS/VS Sort/Merge Prog - Kanji/Chinese

### KAREL

PC\*\* Karel the Robot

### KATAKANA

5668-947 Network Communications Control Facil V2

### KBS

PC\*\* AD/Cycle - TIRS Development/2  
 PC\*\* AD/Cycle - TIRS Runtime/2

### KERMIT

PC\*\* MICRO CADAM DATA TRANSFER R2.2 (3.5"Dsk)

### KEYBOARD

PC\*\* Voice - Activated Keyboard Utility  
 PC\*\* 4684 Store Application Toolkit V1R2  
 PC\*\* 4684 Store Runtime Support System V1.2

### KEYWORD

5664-189 Storage & Information Retrieval System

### KINDERGARTEN

PC\*\* VALE Network Program (Mexican)  
 PC\*\* VALE Network Program (Puerto Rican)  
 PC\*\* VALE Network Program (South American)  
 PC\*\* VALE School Package (Single School) S.A.  
 PC\*\* VALE School Package(Single School) PR  
 PC\*\* VALE School Package(Single School)Mexico  
 PC\*\* Writing to Read Network Program  
 PC\*\* Writing to Read School Package

### KINEMATICS

5612-111 CATIA Kinematics for RISC/6000, IBM RT  
 5612-011 CATIA Kinematics V3  
 5613-011 CATIA Kinematics V3  
 +5613-211 CATIA Kinematics V3R2

### KINET

CSP\* kiNET

### KNB

+5621-006 AIX/RT TIRS Development  
 +5621-005 AIX/RT TIRS Runtime

### KNOWLEDGE

PC\*\* Word Knowledge Skills (Private Tutor)

### KNOWLEDGE-BASED

+5765-016 AIX The TIRS Development/6000 R1  
 +5765-017 AIX The TIRS Runtime/6000 R1

### KNOWLEDGETOOL

PC\*\* Audio Visual Connection V1.0  
 5798-RXD KnowledgeTool  
 5685-010 KnowledgeTool V2R1 Delivery Environment

### KOREAN

5771-AFW AFP Korean Font

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

### PROGRAM KEYWORDS

<b>KOREAN</b>	(Continued)	<b>LAN</b>	(Continued)
PC**	OS/2 Image Support V1.0	5706-113	Data Interpretation Sys Host Client R1
<b>KORINNA</b>		5706-172	Data Interpretation Sys LAN Services R1
5771-ACD	ITC Korinna	PC**	DR-one Communications Workstation f/DOS
<b>KSTATION</b>		PC**	DR-one Environment Mgr Service for DOS
PC**	PS/2 Graphics Wksta Prog PRPQ 7J0115	PC**	DR-one Reuters Page Router for DOS
<b>LAB</b>		PC**	DR-one Telerate Page Router for DOS
PC**	Personal Science Lab Explorer LAN Pack	PC**	DR-one Trading Workstation for OS/2
PC**	Personal Science Lab Explorer Single Pac	PC**	Education LAN and Tools
<b>LABMAN</b>		PC**	Financial Branch Sys Services V2R1.1
CSP*	MORE & LABMAN	PC**	Financial Branch Sys.Integrator/2 V1.0
<b>LABOR COSTING</b>		+5621-021	Financial Serv.Series AIX DataTrade
5729-M69	S/36 Construction Management/Acctg Syste	+5732-056	Financial Services Series DataTrade S/88
<b>LABORATORY</b>		PC**	GraphicsView/2 V1
5796-AWH	Laboratory Data Acquisition System	CSP*	ImageSystem
5796-AWC	Laboratory Data Management System II	CSP*	ImageSystem 2.1
CSP*	LABSTATION	+5601-400	Interconnect Controller
5798-DCH	LDMS Normal Value / Delta Checking	PC**	LinkWay V2.00 (LAN Pack)
PC**	Personal Science Lab Explorer LAN Pack	PC**	Local Area Network Program 1.2 Upgrade
PC**	Personal Science Lab Explorer Single Pac	PC**	Local Area Network Suppt - Addl license
PC**	SciBench	PC**	Local Area Network Supt - Manual Interim
<b>LABSTATION</b>		PC**	Lotus 1-2-3 R2.2 3.5"
CSP*	LABSTATION	PC**	Lotus 1-2-3 R2.2 5.25"
<b>LAN</b>		PC**	LAN Asynchronous Connection Server V2.0
5664-280	ACF/VTAM V3R1.2	PC**	LAN Manager Entry V1.0
+5684-095	ACF/VTAM V3R3 for VM/ESA	PC**	LAN Manager V2.0
PC**	AIX PS/2 DataTrade Edition	PC**	LAN Manager V2.0
PC**	AIX PS/2 Xstation Manager	PC**	LAN Manager 1.0
+5765-011	AIX X-Windows 3270 Emulator/6000 V1.0	PC**	LAN Manager 1.0 Upgrade
+5601-457	AIX Xstation Manager/6000 V1R1	PC**	LAN Network Manager Entry V1.0
PC**	AIX/RT Network File System V1.1	PC**	LAN Network Manager V1.0
PC**	Classroom LAN Administration System V1.3	PC**	LAN Network Manager V1.1
		PC**	LAN Station Manager
		PC**	LAN TO LAN Wide Area Network Program
		CSP*	Network Courier
		PC**	NetBIOS V1 for TCP/IP for OS/2
		PC**	NetView DM/2 Base Feature
		+5685-138	NetView V2R1 for MVS/XA
		5706-110	OfficeVision/2 LAN Series R1
		PC**	OS/2 LAN Server V1.2, 3.5"
		PC**	OS/2 LAN Server V1.2, 5.25"

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

LAN	(Continued)	LAN	(Continued)
PC**	OS/2 LAN Server V1.3 (3.5-Inch Disk)	PC**	VALE Network Program (South American)
PC**	OS/2 LAN Server V1.3 (5.25-Inch Disk)	PC**	VALE School Package (Single School) S.A.
+5684-013	OSI Communications Subsystem for VM R1.0	PC**	VALE School Package(Single School) PR
PC**	OSI File Services/2	PC**	VALE School Package(Single School)Mexico
PC**	Personal Science Lab Explorer LAN Pack	PC**	VALE Version 1.00 - LAN Package 3.5"
PC**	Primary Editor Plus (LAN)	PC**	VALE Version 1.00 - LAN Package 5.25"
PC**	Programmable WS Communication Serv. V1	PC**	Workstation Connectivity Memory Mgmt.
PC**	PC Local Area Network Program Ver. 1.3 (	PC**	Writing to Read School Package
PC**	PC Local Area Network Program Ver. 1.3 (	PC**	3172 Interconnect Controller Prog V2.0
PC**	PC LAN Version 1.3 3.5" Media		
PC**	PC LAN Version 1.3 5.25" Media		
PC**	PC Math Exploration Toolkit V1 (LAN)	LAN PACK	Exploring Measurement,Time, and Money II
PC**	PC Network Bridge Program	PC**	Exploring Measurement,Time, and Money III
PC**	PC 3270 Emulation LAN Management Prg V1	PC**	Scientific Reasoning Series V1.10
PC**	PC/HOST FTERM V2.1		
PC**	Reading for Meaning Level II LAN Pack	LAN PAK	Exploring Measurement Time & Money L1V1
PC**	Reading for Meaning Level III LAN Pack	PC**	
PC**	Reading for Meaning Level IV LAN Pack		
PC**	Series/1-PC Connect	LAN SDLC	AIX AS/400 Connection Program/6000
PC**	Software Carousel V3.01 3.5"	+5621-051	
PC**	Software Carousel V3.01 5.25"	LAN SERVER	PC Support/400 V2R1
PC**	Software Carousel V4.0 3.5"	+5738-PC1	
PC**	Spelling: Level I LAN Pack		
PC**	Spelling: Level II LAN Pack	LAN/WAN	LAN Network Manager Entry V1.0
PC**	Spelling: Level III LAN Pack	PC**	LAN Network Manager V1.1
PC**	Storyboard Plus V2.0 LAN Pack	PC**	LAN TO LAN Wide Area Network Program
+5732-046	System/88 Network Basic Input/Output Sys	LANACS	
PC**	Sytos Plus/IBM DOS File Backup Utilities	PC**	DR-one LANACS Configuration Prog f/DOS
PC**	Sytos Plus/IBM OS/2 File Backup Utilitie	PC**	DR-one LANACS Configuration Program
PC**	SAA DataTrade/2 Edition		
PC**	SYS/36 LAN Communication	LAND	Land Ownership Tax Mapping
PC**	Touch Typing for Beginners V2 LAN Pack	5796-PXK	
PC**	Touch Typing for Beginners V2 Single Pac		
PC**	TCP/IP V1.1 for OS/2 EE, 3.5"	LANDSLIDES	
PC**	TCP/IP V1.1 for OS/2 EE, 3.5" + source	PC**	Landslides 1.0 3.5"
PC**	TCP/IP V1.1 for OS/2 EE, 5.25"		
PC**	TCP/IP V1.1 for OS/2 EE, 5.25" + source		
PC**	VALE Network Program (Mexican)		
PC**	VALE Network Program (Puerto Rican)		

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>LANGUAGE/DATA</b>		
+5688-103	Structured Query Language/Data Sys V3R1	
<b>LANGUAGE/370</b>		
+5688-191	Overlay Generation Language/370 V1R1	
<b>LANGUAGEACCESS</b>		
+5688-172	SAA LanguageAccess	
<b>LANGUAGES</b>		
PC**	Waterloo and WATCOM Languages (30 PCs)	
<b>LANS</b>		
PC**	Local Area Network Support Program V1.2	
<b>LASER</b>		
PC**	Laser Disk #1 - Rates and Equilibrium	
PC**	Laser Disk #2 - Chemical Reactions	
PC**	Laser Disk #3 - Gases and Air Analysis	
<b>LATHE</b>		
+5635-009	CADAM Lathe V3	
5612-008	CATIA Numerical Control Lathe V3	
+5613-208	CATIA Numerical Control Lathe V3R2	
5613-008	CATIA Numerical Ctrl Lathe V3	
<b>LAW</b>		
CSP*	ISA, Series 2000	
PC**	Law Firm Secretarial - SolutionPac	
PC**	Law Firm Secretarial - SolutionPac	
<b>LAWFIRM</b>		
PC**	LawFirm Gen Ledger SolutionPac (Network)	
PC**	LawFirm Gen Ledger SolutionPac (Network)	
PC**	LawFirm Gen Ledger - SolutionPac	
PC**	LawFirm Gen Ledger - SolutionPac	
<b>LAWYER</b>		
PC**	Client & Lawyer - SolutionPac	
PC**	Client & Lawyer - SolutionPac	
		<b>(Continued)</b>
		Client & Lawyer - SolutionPac (Network)
		Client & Lawyer - SolutionPac (Network)
		Lawyer's Assistant - SolutionPac
		<b>LDAS</b>
		5796-AWH Laboratory Data Acquisition System
		<b>LDMAS</b>
		5726-D4F Accounts Receivable Lumber Dealers
		5726-D4E Billing Lumber Dealers
		5726-D4G Inventory Control Lumber Dealers
		5726-D4H Sales Analysis Lumber Dealers
		<b>LDMS</b>
		5796-AWH Laboratory Data Acquisition System
		5796-AWC Laboratory Data Management System II
		5798-DCH LDMS Normal Value / Delta Checking
		<b>LDMS II</b>
		5796-AWC Laboratory Data Management System II
		<b>LEAF</b>
		PC** Leaf Structure & Physiology (Biol Series)
		<b>LEARN</b>
		PC** Listen to Learn
		<b>LEARNING</b>
		PC** AS/400 Control Language Programming (Cas)
		PC** AS/400 Control Language Programming (Tap)
		PC** AS/400 Interactive Program Design (Cass.)
		PC** AS/400 Interactive Program Design (Lape)
		PC** AS/400 RPG Interactive Programming Wkshp
		PC** AS/400 RPG Interactive Programming Wkshp
		EOC Functions for IDNX or TNM
		PC** Learning DOS
		PC** Learning System/1 - Authoring 1.0
		PC** Learning System/1 - Presentation 1.0
		OS/400 Structure Tailoring Basic Tuning

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>LEARNING</b>	(Continued)	<b>LEDGER</b>	(Continued)
PC**	OS/400 Structure Tailoring Basic Tuning	5798-RTC	Order Entry/Invoice to Gen Ledgr Interfc
PC**	Programmed Inquiry Learning or Teaching	5798-RTD	Order Entry/Invoice to Gen Ledgr Interfc
PC**	SQL Workshop Cartridge		
PC**	SQL Workshop Diskettes		
PC**	SQL Workshop 9/1600 Tape		
<b>LEARNS</b>		<b>LEDGER/ACCOUNTS</b>	
PC**	Bouncy Bee Learns Letters	5726-H14	General Ledger/Accounts Payable Hospital
PC**	Bouncy Bee Learns Words		
<b>LEDGER</b>		<b>LEGAL</b>	
5728-M67	AS/400 CMAS General Ledger	PC**	DisplayWrite Legal Support
5728-D47	AS/400 DMAS General Ledger	5727-WP2	DisplayWrite/36 English Dictionaries 1.5
5728-M77	AS/400 MAPICS General Ledger	5727-WP6	DisplayWrite/36 English Dictionaries 1.5
5796-ZQJ	AS/400 Order Management General Ledger	PC**	English (U.S.) Legal and Medicine
5727-D47	Distributors Mgt Acctg - Gen Ledger	5714-DCT	Language Dictionaries
5668-967	Financial - Posting & General Ledger R3	PC**	Litigation Support-SolutionPac (Network)
5706-152	General Ledger	PC**	Litigation Support-SolutionPac (Network)
5706-155	General Ledger	PC**	Litigation Support-SolutionPac (Single)
5706-165	General Ledger	PC**	Litigation Support-SolutionPac (Single)
5714-M47	General Ledger		
5714-M77	General Ledger		
5726-M47	General Ledger		
5727-M47	General Ledger		
5727-M67	General Ledger		
5727-M77	General Ledger		
5727-XB2	General Ledger		
5728-M37	General Ledger		
5796-TCB	General Ledger		
5746-F52	General Ledger & Postings R3	<b>LENDING</b>	
5726-M64	General Ledger - Construction	CSP*	CRISP
5726-M67	General Ledger - Construction		
5714-D47	General Ledger Distribution / Media	<b>LETHOFF</b>	
5726-D6A	General Ledger Distributors	CSP*	Lethoff Store Comm Sys(LSCS)
5729-M77	General Ledger V2		
PC**	LawFirm Gen Ledger SolutionPac (Network	<b>LETTER</b>	
PC**	LawFirm Gen Ledger SolutionPac (Network	5799-TEY	RPS Letter Writer Version 2
PC**	LawFirm Gen Ledger - SolutionPac		
PC**	LawFirm Gen Ledger - SolutionPac	<b>LETTER WRITING</b>	
		PC**	Insurance Agency System
		<b>LETTERS</b>	
		PC**	Arts & Letters Graphics Editor V1 5.25"
		PC**	Arts & Letters Graphics Editor V1 5.25"
		PC**	Bouncy Bee Learns Letters
		<b>LEUVEN</b>	
		5787-FAH	Dortmund Leuven Library System Batch
		5787-FAL	Dortmund Leuven Library System Batch
		5787-FAJ	Dortmund Leuven Library System Online
		5787-FAK	Dortmund Leuven Library System Online

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

<b>LEUVEN</b>		(Continued)
5787-DAA	Dortmund Leuven Library System R4	
5787-DAB	Dortmund Leuven Library System R4	
<b>LFI/2</b>		
CSP*	LFI/2 Application Enabler	
<b>LIBRARIES</b>		
CSP*	IMSL Libraries	
CSP*	IMSL Libraries (RISC)	
<b>LIBRARY/370</b>		
+5706-295	Ada Run-Time Library/370	
<b>LIFE</b>		
PC**	Chemicals of Life I: Structure of Matter	
PC**	Chemicals of Life II: Water, Carbo Lipid	
CSP*	Client Data System	
PC**	Human Life Processes	
PC**	Human Life ProcessesI: Cellular Physiolo	
<b>LIFE:</b>		
PC**	Chemicals of Life: Proteins & Nucleic Ac	
PC**	Human Life: Development & Differentiatn	
<b>LIGHTING</b>		
PC**	Architecture & Engineering - Lighting	
PC**	Architecture & Engineering - Lighting	
+5756-103	Lighting Application For RISC/6000, V1R1	
<b>LIGHTS</b>		
PC**	Lights Plants & Photosynthesis (BiolSer)	
<b>LIM EMS</b>		
PC**	All Charge 386 V3.0	
<b>LINE</b>		
5798-RRG	Automated Response Line Call Handlg	
5796-PPA	Panel 2 Line Art Program	

<b>LINK</b>		
5668-857	Direct S.W.I.F.T. Terminal 500 Link	
5665-411	Direct Telecommunication Network Link R2	
5665-412	Direct Telecommunication Network Link R2	
5666-344	Direct Telecommunication Network Link R2	
PC**	Executive Data Link to PC	
5798-RRP	Executive Data Link to PC (5250 Emulate)	
5798-RRZ	Executive Data Link to PC (5250 Emulate)	
PC**	GDMM-OS/2 Link V1.0	
5799-AHP	Link Control FDX IATA 3704 SEP	
5799-BFG	Link DE/RPG Compiler PRPQ	
5799-BEQ	Link Support PRPQ	
5719-HD1	RPS X.25 / High-Level Data Link Control	
+5732-054	System/88 Airlines Link Control	
+5732-058	System/88 Programmable Airlines Link Con	
+5732-059	System/88 Programmable Sync. Link Contro	
+5732-077	System/88 Qualified Logical Link Control	
+5732-055	System/88 Synchronous Link Control	
5732-057	System/88 SNA Token-Ring Link Manager R6	
<b>LINK/VM</b>		
+5684-059	Host Link/VM R1.0	
<b>LINK/2</b>		
PC**	Host Link/2	
<b>LINKWAY</b>		
PC**	LinkWay V2.00 (LAN Pack)	
PC**	LinkWay V2.00 (Single Pack)	
<b>LISP</b>		
PC**	Common Lisp - Application Environment	
PC**	Common Lisp - Development Environment	
5685-063	Enhanced Common LISP Production System	
5798-DQZ	LISP	
<b>LISTEN</b>		
PC**	Listen to Learn	

\*CSP (Cooperative Software): See BLUE section for details

## PROGRAM KEYWORDS

<b>LITERACY</b>	PC**	Principle of the Alphabet Literacy Systm	<b>LOTMAP</b>	5796-PXK	Land Ownership Tax Mapping
<b>LITIGATION</b>	PC**	Litigation Support-SolutionPac (Network)	<b>LOTUS</b>	PC**	Lotus 1-2-3 R2.2 3.5"
	PC**	Litigation Support-SolutionPac (Network)		PC**	Lotus 1-2-3 R2.2 5.25"
	PC**	Litigation Support-SolutionPac (Single)		PC**	Lotus 1-2-3 R3 3.5"
	PC**	Litigation Support-SolutionPac (Single)		PC**	Lotus 1-2-3 R3 3.5"
<b>LIVE!</b>	PC**	Storyboard Live! V1.0 3.5-Inch Media		PC**	Lotus 1-2-3/G V1.0
	PC**	Storyboard Live! V1.0 Add'l License		+5713-AGL	Lotus 1-2-3/M
	PC**	Storyboard Live! V1.0 5.25-Inch Media		PC**	Lotus 1-2-3, V3.1
<b>LOADER</b>	5785-GAJ	IMS/VS Queue Loader	<b>LPO</b>	+5798-RYB	Neural Network Utility/400 V2R1
<b>LOB</b>	5685-159	Application Support Facility V2R1 Base	<b>LS/1</b>	PC**	LS/1 Language Extension - Authoring
				PC**	LS/1 Language Extension - Presentation
				PC**	LS/1 Language Extension - Presentation
<b>LOGICAL</b>	+5756-078	AIX CBDS Logical Design/6000 V5R1	<b>LU</b>	5799-WYK	APPC Multiple LU Support
	5668-971	Network Logical Data Manager 1.3		5799-WYL	APPC Multiple LU Support
	+5732-077	System/88 Qualified Logical Link Control		5798-FBD	IMS LU 6.1 Adapter for LU 6.2 Applicatio
				5798-FBD	IMS LU 6.1 Adapter for LU 6.2 Applicatio
<b>LOGISTICS</b>	+5684-058	Material Logistics System/VM R1.0	<b>LU 6.2</b>	PC**	Distributed Services
	PC**	Material Logistics System/2	<b>LUMBER</b>	5726-D4F	Accounts Receivable Lumber Dealers
<b>LOGO</b>	5798-DQF	6670 Usability Aid		5726-D4E	Billing Lumber Dealers
<b>LOGO GRAPHICS</b>	PC**	Turtle Power (Feature 4109)		5726-D4G	Inventory Control Lumber Dealers
				5726-D4H	Sales Analysis Lumber Dealers
<b>LOGO:</b>	PC**	Vendor Logo: Quattro Pro R1.0	<b>L1V1</b>	PC**	Exploring Measurement Time & Money L1V1
<b>LOOPS</b>	5799-BEH	3640 CICS/VS Extensions - 4331 Loops		PC**	Exploring Measurement Time & Money L1V1
				PC**	Exploring Measurement Time & Money L1V1

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>M-CONTROL</b>		<b>MAIL</b>	
PC**	M-Control Program/2	+5756-074	AS/400 Office Support
<b>MACHINING</b>		+5756-075	AS/400 Office Support-Additional Topics
+5756-093	PROFESSIONAL CADAM Machining Center V3R1	CSP*	Enterprise Mail Networks
<b>MACINTOSH</b>		CSP*	Network Courier
PC**	Advanced NetWare V2.15	5798-FBJ	PROFS Extended Mail
<b>MACLIB</b>		<b>MAIL ORDER</b>	
+5688-188	C/370 Library V2	5796-ZKB	Order Management System
5798-DTL	TSO Host Server for PC XT/370 (VM/PC)	<b>MAILING</b>	
<b>MACRO</b>		5726-K11	Membership and Mailing List System
5726-AS1	Assembler & Macro Processor	<b>MAIN/TRACKER</b>	
5727-AS1	Assembler and Macro Processor	CSP*	Elke Main/Tracker
5727-AS6	Assembler and Macro Processor	<b>MAINSTREAM</b>	
+5756-077	AIX CBDS Base/6000 V5R1	CSP*	MainStream
+5756-078	AIX CBDS Logical Design/6000 V5R1	CSP*	MainStream Application Enab.
+5756-079	AIX CBDS Physical Design/6000 V5R1	<b>MAKE-TO-SCHEDUL</b>	
5719-ASA	EDX Macro Assembler	5798-RQT	Make-to-Schedule for Inventory Mgt
5740-LM5	EDX Macro Library/Host V4	5798-RWE	Make-to-Schedule Facility for Inventory
PC**	Macro Assembler/2	<b>MAMMALS</b>	
5740-LM7	Macro Library / Host V6.1	PC**	Mammals : A Multimedia Encyclopedia V1
5719-LMA	Macro Library V6.1	<b>MANAC</b>	
5748-F56	3694 Application Macro Expansions	PC**	LawFirm Gen Ledger SolutionPac (Network)
<b>MACROS</b>		PC**	LawFirm Gen Ledger SolutionPac (Network)
+5695-061	CICS Application Migration Aid	PC**	LawFirm Gen Ledger - SolutionPac
<b>MAG</b>		PC**	Litigation Support-SolutionPac (Network)
5728-BA1	Federal W-2 Mag Media Reporting AS/400	PC**	Litigation Support-SolutionPac (Network)
5727-009	Federal W-2 Mag Media Reporting Sys/36	PC**	Litigation Support-SolutionPac (Single)
<b>MAGNETIC</b>		PC**	Litigation Support-SolutionPac (Single)
5799-TAJ	CPS 4991-201 Magnetic Stripe Card Reader	PC**	Manac-OMNILAW-SolutionPac Network User
5796-ZPX	Federal W-2 Magnetic Media Reportings/34	PC**	Manac-OMNILAW-SolutionPac Network User
5796-ZPY	Federal W-2 Magnetic Media Reportings/36	PC**	Manac-OMNILAW-SolutionPac Single User
5796-ZPZ	Federal W-2 Magnetic Media Reportings/38	PC**	Manac-OMNILAW-SolutionPac Single User

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

**MANAGE/400**  
+5733-056 Manage/400

**MANAGEMENT/ACCT**  
5729-M6A S/36 Construction Management/Acctg Syste  
5729-M6X S/36 Construction Management/Acctg Syste  
5729-M66 S/36 Construction Management/Acctg Syste  
5729-M67 S/36 Construction Management/Acctg Syste  
5729-M69 S/36 Construction Management/Acctg Syste

**MANAGEMENT/6000**  
+5601-253 AIX Network Management/6000

**MANAGER/MVS**  
+5665-461 Repository Manager/MVS V1R1  
+5685-084 SAA Asset Manager/MVS V1  
+5685-115 SAA Delivery Manager/MVS

**MANAGER/VM**  
+5684-140 Attachable Media Manager/VM V1R1  
+5684-098 SAA Delivery Manager/VM

**MANAGER/400**  
+5738-SM1 SAA SystemView System Manager/400 V2R1

**MANAGER/6000**  
+5601-457 AIX Xstation Manager/6000 V1R1

**MANAGING INFO**  
+5695-046 BookManager READ/MVS R2

**MANUFACTURINGS**  
5706-115 COPICS Online Routing II

**MAP**  
PC\*\* Communications System/2  
5660-294 DPPX/370 Interactive Map Definition  
5719-XT1 EDX MAP Application Server  
5668-801 GDDM Interactive Map Definition 2.1  
5719-XT2 RPS MAP Communications Server

**MAP** (Continued)  
5668-934 4700 Finance System - Applic Map Genertr

<b>MAPICS</b>	
5714-M43	Accounts Payable
5726-M43	Accounts Payable
5727-M43	Accounts Payable
5728-M33	Accounts Payable
5714-M44	Accounts Receivable
5726-M44	Accounts Receivable
5727-M44	Accounts Receivable
5728-M34	Accounts Receivable
5796-ZKA	Automotive Release/Shipping Control Syst
5728-M73	AS/400 MAPICS Accounts Payable
5728-M74	AS/400 MAPICS Accounts Receivable
5728-M7X	AS/400 MAPICS Cross Application Support
5728-M77	AS/400 MAPICS General Ledger
5728-M72	AS/400 MAPICS Payroll
5714-M4G	Capacity Requirements Planning
5726-M4G	Capacity Requirements Planning
5727-M4G	Capacity Requirements Planning
5728-M3G	Capacity Requirements Planning
5728-M3X	Cross Application Support
5714-M4A	Data Collection System Support
5727-M4A	Data Collection System Support
5726-M4A	Data Collection System Support Mfg
5601-307	Data Comm. Service/Manufact. Interface
PC**	Entry Communications System/2 R1.0
PC**	Executive Data Link to PC
5796-RRN	Fastdraft Drawing Mgt to MAPICS Bridge
5728-M3H	Financial Analysis
5728-M3L	Forecasting
5714-M47	General Ledger
5726-M47	General Ledger
5727-M47	General Ledger
5728-M37	General Ledger
5714-M45	Inventory Management
5726-M45	Inventory Management
5727-M45	Inventory Management
5728-M35	Inventory Management

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

MAPICS	(Continued)	MAPICS	(Continued)
5728-M3N	Inventory Management for Process	5726-M48	Sales Analysis
5728-M3P	Location/Lot Management	5727-M48	Sales Analysis
5798-ROT	Make-to-Schedule for Inventory Mgt	5728-M38	Sales Analysis
5728-M3J	Master Production Schedule Planning	5798-RWF	401K Tax-deferred Savings Plan
5714-M4B	Material Requirements Planning	5798-RWG	401K Tax-deferred Savings Plan
5726-M4B	Material Requirements Planning	5798-RWH	401K Tax-deferred Savings Plan
5727-M4B	Material Requirements Planning	+5601-398	5250 & MAPICS Data Services V1
5728-M3B	Material Requirements Planning		
5798-RQB	MAPICS File / Record Definitions		
5798-RWD	MAPICS II File / Record Definitions	5714-M73	Accounts Payable
5714-M7H	MAPICS II Financial Analysis RI	5727-M73	Accounts Payable
5714-M7L	MAPICS II Forecasting Release 1	5729-M73	Accounts Payable V2
5714-M7N	MAPICS II Inventory Management for Proce	5714-M74	Accounts Receivable
5714-M7P	MAPICS II Location/Lot Management	5727-M74	Accounts Receivable
5714-M7J	MAPICS II Master Prod Sched Plan RI	5729-M74	Accounts Receivable V2
5714-M7K	MAPICS II Purchasing	5714-M7G	Capacity Requirements Planning
5728-M39	Order Entry & Invoicing	5727-M7G	Capacity Requirements Planning
5714-M49	Order Entry and Invoicing	5727-M7H	Capacity Requirements Planning
5726-M49	Order Entry and Invoicing	5729-M7G	Capacity Requirements Planning V2
5727-M49	Order Entry and Invoicing	5729-M7X	Cross Application Support
5798-RTC	Order Entry/Invoice to Gen Ledgr Interfc	5727-M7X	Cross Application System Support
5798-RTD	Order Entry/Invoice to Gen Ledgr Interfc	5727-M7A	Data Collection
5727-M42	Payroll	5714-M7A	Data Collection System Support
5728-M32	Payroll	5729-M7H	Financial Analysis
5726-M42	Payroll Distributors Mfg MAPICS	5727-M7L	Forecasting
5714-M42	Payroll Manufacturing	5729-M7L	Forecasting
5714-M46	Product Data Management	5714-M77	General Ledger
5726-M46	Product Data Management	5727-M77	General Ledger
5727-M46	Product Data Management	5729-M77	General Ledger V2
5728-M36	Product Data Management	5714-M75	Inventory Management
5728-M31	Production Control & Costing	5727-M75	Inventory Management
5714-M41	Production Control and Costing	5727-M7N	Inventory Management for Process
5726-M41	Production Control and Costing	5729-M7N	Inventory Management for Process
5727-M41	Production Control and Costing	5729-M75	Inventory Management V2
PC**	Professional CADAM V2R3	5727-M7P	Location/Lot Management
5728-M3K	Purchasing	5729-M7P	Location/Lot Management
5729-M7A	S/36 MAPICS II S/36 5363 & 5364PC SY	5798-RWE	Make-to-Schedule Facility for Inventory
5714-M7X	S/38 MAPICS II Cross Applic. Support	5727-M7J	Master Production Schedule Planning
5714-M48	Sales Analysis	5729-M7J	Master Production Schedule Planning V2

\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

**MAPICS II (Continued)**

5714-M7B	Material Requirements Planning
5727-M7B	Material Requirements Planning
5729-M7B	Material Requirements Planning V2
5729-M79	Order Entry and Inventory V2
5714-M79	Order Entry and Invoicing
5727-M79	Order Entry and Invoicing
5714-M72	Payroll
5727-M72	Payroll
5729-M72	Payroll V2
5714-M76	Product Data Management
5727-M76	Product Data Management
5714-M71	Production Control and Costing
5727-M71	Production Control and Costing
5729-M71	Production Control and Costing V2
5729-M76	Products Data Management
5727-M7K	Purchasing
5729-M7K	Purchasing V2
5729-M7A	S/36 MAPICS II S/36 5363 & 5364PC SY
5714-M7X	S/38 MAPICS II Cross Applic. Support
5714-M78	Sales Analysis
5727-M78	Sales Analysis
5729-M78	Sales Analysis V2

**MAPICS/DB**

5728-M7J	Master Production Schedule Planning
5728-M7B	Material Requirements Planning
5728-M7G	MAPICS/DB Capacity Requirements Planning
5728-M7H	MAPICS/DB Financial Analysis
5728-M7L	MAPICS/DB Forecasting
+5706-287	MAPICS/DB MPA
+5706-287	MAPICS/DB MPA
5728-M7K	MAPICS/DB Purchasing
+5728-M7R	MAPICS/DB Repetitive Production Mangmt
5728-M78	MAPICS/DB Sales Analysis
5728-M76	Product Data Management
5728-M71	Production Control and Costing
+5728-M7S	Production Monitoring and Control

**MAPICSHelp**

5714-M73	Accounts Payable
5727-M73	Accounts Payable
5728-M33	Accounts Payable
5729-M73	Accounts Payable V2
5714-M74	Accounts Receivable
5727-M74	Accounts Receivable
5728-M34	Accounts Receivable
5729-M74	Accounts Receivable
5728-018	AS/400 Prod. Monitoring & Cntrl Host
5728-017	AS/400 Production Monitoring & Control
5714-M76	Capacity Requirements Planning
5727-M76	Capacity Requirements Planning
5727-M7H	Capacity Requirements Planning
5728-M36	Capacity Requirements Planning
5729-M7G	Capacity Requirements Planning V2
5728-M3X	Cross Application Support
5729-M7X	Cross Application Support
5727-M7X	Cross Application System Support
5727-M7A	Data Collection
5714-M7A	Data Collection System Support
5728-M3H	Financial Analysis
5729-M7H	Financial Analysis
5727-M7L	Forecasting
5728-M3L	Forecasting
5729-M7L	Forecasting
5714-M77	General Ledger
5727-M77	General Ledger
5728-M37	General Ledger
5729-M77	General Ledger V2
5714-M75	Inventory Management
5727-M75	Inventory Management
5728-M35	Inventory Management
5727-M7N	Inventory Management for Process
5728-M3N	Inventory Management for Process
5729-M7N	Inventory Management for Process
5729-M75	Inventory Management V2
5727-M7P	Location/Lot Management
5728-M3P	Location/Lot Management
5729-M7P	Location/Lot Management

#### PROGRAM KEYWORDS

**MAPICSHHELP (Continued)**

5727-M7J Master Production Schedule Planning  
 5728-M3J Master Production Schedule Planning  
 5729-M7J Master Production Schedule Planning V2  
 5714-M7B Material Requirements Planning  
 5727-M7B Material Requirements Planning  
 5728-M3B Material Requirements Planning  
 5729-M7B Material Requirements Planning V2  
 5714-M7H MAPICS II Financial Analysis R1  
 5714-M7L MAPICS II Forecasting Release 1  
 5714-M7N MAPICS II Inventory Management for Proce  
 5714-M7P MAPICS II Location/Lot Management  
 5714-M7J MAPICS II Master Prod Sched Plan R1  
 5714-M7K MAPICS II Purchasing  
 5728-M39 Order Entry & Invoicing  
 5729-M79 Order Entry and Inventory V2  
 5714-M79 Order Entry and Invoicing  
 5727-M79 Order Entry and Invoicing  
 5714-M72 Payroll  
 5727-M72 Payroll  
 5728-M32 Payroll  
 5729-M72 Payroll V2  
 5714-M76 Product Data Management  
 5727-M76 Product Data Management  
 5728-M36 Product Data Management  
 5714-M71 Production Control and Costing  
 5727-M71 Production Control and Costing  
 5729-M71 Production Control and Costing V2  
 5729-M76 Products Data Management  
 5727-M7K Purchasing  
 5728-M3K Purchasing  
 5729-M7K Purchasing V2  
 5729-M7A S/36 MAPICS II S/36 5363 & 5364PC SY  
 5714-M7X S/38 MAPICS II Cross Applic. Support  
 5714-M78 Sales Analysis  
 5727-M78 Sales Analysis  
 5728-M38 Sales Analysis  
 5729-M78 Sales Analysis V2

**MAPICSHHELP SERV**

5728-M31 Production Control & Costing  
  
**MAPPING**  
 5668-959 Digital Interactive Graphics / Mapping  
 5796-PXK Land Ownership Tax Mapping  
  
**MAPS**  
 PC\*\* Mammals : A Multimedia Encyclopedia V1  
  
**MARKUP**  
 5798-DKD General Markup Language Product Aid  
 PC\*\* MARKUP V1  
  
**MASS MAILING**  
 PC\*\* Insurance Agency System  
  
**MASTER/VM**  
 +5684-136 SQL Master/VM SQL/DS Support Tools V1R1  
  
**MATERIAL**  
 5706-091 CAEDS Material Data System  
 5706-071 CAEDS Material Data System V3  
 5688-165 COPICS Relational Bill of Material  
 5688-164 COPICS Relational Material Reqmts  
 +5684-058 Material Logistics System/VM R1.0  
 PC\*\* Material Logistics System/2  
 5714-M4B Material Requirements Planning  
 5714-M7B Material Requirements Planning  
 5726-M4B Material Requirements Planning  
 5727-M4B Material Requirements Planning  
 5727-M7B Material Requirements Planning  
 5728-M3B Material Requirements Planning  
 5728-M7B Material Requirements Planning  
 5729-M7B Material Requirements Planning V2  
 -5730-081 Material Safety Data System  
  
**MATHEMATICAL**  
 +5706-295 Ada Run-Time Library/370  
 +5706-292 Ada/370 R1

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>MATHEMATICAL</b>	(Continued)
5719-LM2	RPS Mathematical & Functional Subroutine
<b>MATHEMATICS</b>	
PC**	Adventures in Math (Feature 4112)
+5706-294	AIX Ada Run Time Env//6000
+5706-291	AIX Ada/6000 R1
+5621-013	AIX Optimization Subroutine Library/6000
5771-ACW	Characters for Mathematics and Science
5612-018	CATIA Finite Element Modeler V3
5613-018	CATIA Finite Element Modeler V3
+5613-218	CATIA Finite Element Modeler V3R2
+5612-109	CATIA Numerical Cntrl-Mill f/RT PC RISC
5612-107	CATIA Solids Geometry RT PC RISC/6000
PC**	Exploring Measurement,Time, and Money II
PC**	Exploring Measurement,Time, and Money II
PC**	Exploring Measurement,Time, and Money II
PC**	Exploring Measurement,Time, and Money III
PC**	Exploring Measurement,Time, and Money III
PC**	Exploring Measurement,Time, and Money III
5719-LM3	EDX Math & Functional Subroutine Library
+5688-138	ESSL Scalar Library R4
+5730-FT1	FORTRAN/400
PC**	IMSL -- PDE/PROTRAN
PC**	Math Computation Skills (Private Tutor)
PC**	Math Concepts Series: Grades 1-2
PC**	Math Concepts Series: Grades 3-4
PC**	Math Concepts Series: Grades 5-6
PC**	Math Concepts Series: Grades 7-8
PC**	Math Concepts Series: Pre-school
PC**	Math Practice: Grades 1-2
PC**	Math Practice: Grades 3-4
PC**	Math Practice: Grades 5-6
PC**	Math Practice: Grades 7-8
5736-XM7	Mathematics - Subroutine Library
5771-ADT	Mathematics and Science
5734-XM8	MATH - BASIC
5668-739	MPSX/370 Math Prog System Extended V2
PC**	PC Algebra Series V1 Algebra I: Part 1
PC**	PC Algebra Series V1 Algebra I: Part 1

<b>MATHEMATICS</b>	(Continued)
PC**	PC Algebra Series V1 Algebra I: Part 1
PC**	PC Algebra Series V1 Algebra I: Part 2
PC**	PC Algebra Series V1 Algebra I: Part 2
PC**	PC Algebra Series V1 Algebra I: Part 2
PC**	PC Algebra Series V1 Algebra II: Part 1
PC**	PC Algebra Series V1 Algebra II: Part 1
PC**	PC Algebra Series V1 Algebra II: Part 1
PC**	PC Algebra Series V1 Algebra II: Part 2
PC**	PC Algebra Series V1 Algebra II: Part 2
PC**	PC Algebra Series V1 Algebra II: Part 2
PC**	PC Math Exploration Toolkit V1 (LAN)
PC**	PC Math Exploration Toolkit V1 (School)
PC**	PC Math Exploration Toolkit V1 (Single)
5713-ABQ	PROFESSIONAL CADAM Interactive Solid Dsg
PC**	Solving Math Word Problems (Priv Tutor)
<b>MATRIX</b>	
5734-XMC	Matrix Generator Report Writer for MPSX
5665-428	3728 Matrix Switch Host Facility
<b>MATRIX SWITCH</b>	
5688-091	MSHF2
<b>MCCOSKER</b>	
CSP*	The McCosker System
<b>MCGA</b>	
PC**	GDDM-PCLK Ver.1.1 Improved Availability
<b>MCL</b>	
+5686-041	VSE/DSNX V2R1
<b>MCS</b>	
5728-M74	AS/400 MAPICS Accounts Receivable
5728-M7X	AS/400 MAPICS Cross Application Support
5728-M79	Order Entry and Invoicing
<b>MC3D</b>	
PC**	MICRO CADAM 3D R1.0

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **MEANING**

PC\*\* Reading for Meaning Level II LAN Pack  
 PC\*\* Reading for Meaning Level II School Pack  
 PC\*\* Reading for Meaning Level II Single Pack  
 PC\*\* Reading for Meaning Level III LAN Pack  
 PC\*\* Reading for Meaning Level III School Pak  
 PC\*\* Reading for Meaning Level III Single Pak  
 PC\*\* Reading for Meaning Level IV LAN Pack  
 PC\*\* Reading for Meaning Level IV School Pack  
 PC\*\* Reading for Meaning Level IV Single Pack  
 PC\*\* Reading for Meaning Series: Grade 2  
 PC\*\* Reading for Meaning Series: Grades 3-4  
 PC\*\* Reading for Meaning Series: Grades 5-6  
 PC\*\* Reading for Meaning Series: Grades 7-8

### **MEASUREMENT**

PC\*\* Exploring Measurement Time & Money L1V1  
 PC\*\* Exploring Measurement Time & Money L1V1  
 PC\*\* Exploring Measurement Time & Money L1V1  
 5799-BJK Performance Measurement Tool  
 5740-XY4 Resource Measurement Facility V2  
 5665-274 Resource Measurement Facility V3R5  
 5799-PAQ Response Time Measurement Facility  
 5799-PAZ Response Time Measurement Facility  
 5799-WWL Virtual Storage Measurement Reporter

### **MEDI-CAL**

5798-RGD EDX Chain Pharmacy

### **MEDIA**

+5684-140 Attachable Media Manager/VM V1R1  
 PC\*\* DOS Version 4.0 3.5" Media  
 PC\*\* DOS Version 4.0 5.25" Media  
 5728-BA1 Federal W-2 Mag Media Reporting AS/400  
 5727-009 Federal W-2 Mag Media Reporting Sys/36  
 5796-ZPX Federal W-2 Magnetic Media Reporting/S/34  
 5796-ZPY Federal W-2 Magnetic Media Reporting/S/36  
 5796-ZPZ Federal W-2 Magnetic Media Reporting/S/38  
 5714-D47 General Ledger Distribution / Media  
 PC\*\* OS/2 Standard Edition V1.2 3.5" Media

### **MEDIA**

(Continued)  
 PC\*\* OS/2 Standard Edition V1.2 5.25" Media  
 PC\*\* OS/2 SE V1.3 3.5-Inch (1.44MB) Media  
 PC\*\* OS/2 SE V1.3, 5.25-Inch (1.2MB) Media  
 PC LAN Version 1.3 3.5" Media  
 PC\*\* PC LAN Version 1.3 5.25" Media  
 Storyboard Live! V1.0 3.5-Inch Media  
 Storyboard Live! V1.0 5.25-Inch Media  
 Windows Connection (Dual Media)

### **MEDICAL**

PC\*\* DisplayWrite Medical Support  
 5727-WP2 DisplayWrite/36 English Dictionaries 1.5  
 5727-WP6 DisplayWrite/36 English Dictionaries 1.5  
 5714-DCT Language Dictionaries  
 5726-H15 Medical Group Management System  
 5726-H16 Medical Group Management System II

### **MEDICINE**

PC\*\* English (U.S.) Legal and Medicine

### **MEMBERSHIP**

CSP\* IMPACT  
 5726-K11 Membership and Mailing List System  
 5796-ZJE Membership Data Base  
 5796-ZHZ Membership Data Base - Trade Assn  
 5796-ZJF Membership Dues Assessment  
 5796-ZJG Membership Fund Raising/Development  
 5796-ZJJ Membership Special Events  
 5796-ZJH Membership Subscription Fulfillment

### **MEMORY**

PC\*\* Workstation Connectivity Memory Mgmt.  
 PC\*\* 3270 Emulation Memory Mgt Enhancement

### **MEMORY MGMT.**

PC\*\* All Charge 386 V3.0

### **MENDELIAN**

PC\*\* Mendelian Genetics: Inheritance

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>MENTAL</b>		<b>MESSAGE</b>	(Continued)
5796-PXX	Community Mental Health MIS	+5738-MS1	OSI Message Services/400 V2R1.1
<b>MERCHANDISING</b>		<b>MESSAGES</b>	
PC**	LS/1 Language Extension - Authoring	+5756-075	AS/400 Office Support-Additional Topics
PC**	LS/1 Language Extension - Presentation		
<b>MERGE/386</b>		<b>MESSAGING</b>	
PC**	AIX PS/2 DOS Merge	PC** +5684-107 5796-PZB	OSI/Manufacturing Messaging Services OSI/Manufacturing Messaging Services VM Voice / Text Messaging System
<b>MERVA/MVS</b>		<b>METALS</b>	
+5685-094	MERVA/370 MVS/CICS	CSP*	IMREX Steel & Metals Dist.
<b>MERVA/VSE</b>		<b>MEXICAN</b>	
+5686-019	MERVA/370 VSE/CICS	PC** PC** PC**	VALE Network Program (Mexican) VALE Version 1.00 - Mexican 3.5" VALE Version 1.00 - Mexican 5.25"
<b>MERVA/2</b>		<b>MFAS</b>	
PC**	DSNL/2	5726-T21	Motor Freight Revenue Accounting
PC**	MERVA/2		
PC**	MERVA/2 V2		
PC**	MERVA/2 V2		
<b>MERVA/370</b>		<b>MFG</b>	
+5685-094	MERVA/370 MVS/CICS	+5756-077	AIX CBDS Base/6000 V5R1
+5685-095	MERVA/370 MVS/IMS	+5756-078	AIX CBDS Logical Design/6000 V5R1
+5686-019	MERVA/370 VSE/CICS	+5756-079	AIX CBDS Physical Design/6000 V5R1
5665-422	MERVA/370 V1 for MVS/CICS	5709-022	CAEDS Graphics Finite Element 1-17+
5665-422	MERVA/370 V1 for MVS/CICS	5726-M4A	Data Collection System Support Mfg
5666-346	MERVA/370 V1 for VSE/CICS	PC**	InfoCourse Fundmntls Discrete Mfg Prog
5665-423	MERVA/370 VIR1 for MVS/IMS	5726-M42	Payroll Distributors Mfg MAPICS
		+5756-092	PROFESSIONAL CADAM Mfg System V3R1
<b>MESSAGE</b>		<b>MGNS</b>	
+5756-085	AIX Open Sys Interconn Message & Filing	5726-H15	Medical Group Management System
5668-007	Communication Oriented Message System		
5746-XMM	Communication Oriented Message System		
5799-TFY	EDX Telephone Message Management System		
PC**	Interactive Network and Message System	<b>MGNS II</b>	
5796-ATP	Message Requeuer	5726-H16	Medical Group Management System II
5798-RHF	Message Switching System		
5685-070	Open Systems Message Exchange for MVS	<b>MHS</b>	
		5685-070	Open Systems Message Exchange for MVS

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>MHS</b>	(Continued)	<b>MIGRATION</b>	(Continued)
+5738-MS1	OSI Message Services/400 V2R1.1	5798-DTQ	Data Base Migration Aid Utility
<b>MI INTERFACE</b>		5668-002	Direct Access Storage Device Migration
+5799-DNP	SYSTEM C/400 PRPQ	5787-MVS	MVS Migration System
<b>MICR</b>		5759-010	SolutionPac VSE/MVS Migration Assistant
5798-DXK	MICR User Editing	5727-MA1	System/34 to System/36 Migration Aid
5798-DXL	MICR User Editing		
5798-DRE	MICR User Editing - CHX/3694, CHX/V3		
<b>MICRO</b>		<b>MILL</b>	
PC**	MICRO CADAM CORNERSTONE R2.0	CSP*	APS
PC**	MICRO CADAM DATA TRANSFER R2.2 (3.5"Dsk)	5612-009	CATIA Numerical Control Mill V3
PC**	MICRO CADAM GEOMETRY INTERFACE R2.1	+5613-209	CATIA Numerical Control Mill V3R2
PC**	MICRO CADAM PLUS R2.0	5613-009	CATIA Numerical Ctrl Mill V3
PC**	MICRO CADAM 3D R1.0		
<b>MICRO CADAM</b>		<b>MIMIX</b>	
PC**	Electrical Schematic Library - Inches	CSP*	MIMIX
PC**	Geometry Library - Architectural Inches		
PC**	Geometry Library - Electrical		
PC**	Geometry Library - Mechanical - Inches		
<b>MICRO CHANNEL 3</b>		<b>MINIPERT</b>	
+5684-107	OSI/Manufacturing Messaging Services VM	5734-XP3	MINIPERT
<b>MICRO-CHANNEL</b>		<b>MIP</b>	
PC**	PS/2 ImagePlus Workstation Program V1.0	5668-739	MPSX/370 Math Prog System Extended V2
<b>MICROGRAFX</b>		<b>MITOSIS</b>	
PC**	Micrografx Designer V1.3	PC**	Cell Functions: Growth & Mitosis
<b>MICROPROCESSOR</b>		<b>MKTG</b>	
PC**	Microprocessor OS/2 Development Tools	CSP*	Mktg & Sales Management Sys
<b>MIGRATION</b>		<b>MLPS</b>	
+5727-MG1	AS/400 System/36 Migration Aid R3	CSP*	MLPS
-5714-MG1	AS/400 SYS/38 Migration Aid		
+5695-061	CICS Application Migration Aid		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>MODERN</b>		<b>MONITORING</b>	(Continued)
PC**	Modern Genetics: Chromosomes & Coding	5796-PLW	JES3 Monitoring Facility II
<b>MODIFICATION</b>		5798-DFR	Plant Monitoring - Host Interface R1
5668-949	System Modification Pgm Extended V1R4	+5728-M7S	Production Monitoring and Control
<b>MOLD</b>		CSP*	Simulation Systems (GSS)
5706-073	CAEDS Mold Cooling Analysis V3	CSP*	VIEWpoint
5706-072	CAEDS Mold Filling Analysis V3		
CSP*	Mold Builders Office+	<b>MONOTYPE</b>	
5706-093	Plastics Mold Cooling Analysis	5771-ACN	Hadassah and Monotype Century
5706-092	Plastics Mold Filling Analysis	5771-ACR	Monotype Bodoni Cyrillic
<b>MOLDERS</b>		5771-AFK	Monotype Garamond
CSP*	Molders Office+	5771-ACH	Monotype Garamond(R) Language Extensions
CSP*	Molders Shop Automation	5771-ACK	Monotype Levenim and Helvetica
<b>MONARCH</b>		5771-ACY	Monotype Old Eng Text & New Berolina
CSP*	Monarch Ticketing Software	5771-ACJ	Monotype Peninim, Alachsoni, Times N Roman
<b>MONEY</b>		5771-ACG	Monotype Rockwell(R) Language Extensions
PC**	Exploring Measurement Time & Money L1V1	5771-ACQ	Monotype Times New Roman Cyrillic
PC**	Exploring Measurement Time & Money L1V1	5771-ACX	Monotype Times New Roman Language Extens
PC**	Exploring Measurement Time & Money L1V1	5771-AAB	4250 Monotype Baskerville
PC**	Exploring Measurement, Time, and Money II	5771-AAC	4250 Monotype Bodoni
PC**	Exploring Measurement, Time, and Money II	5771-AAE	4250 Monotype Century
PC**	Exploring Measurement, Time, and Money II	5771-AAF	4250 Monotype Century Schoolbook
PC**	Exploring Measurement, Time, and Money III	5771-AAJ	4250 Monotype Garamond
PC**	Exploring Measurement, Time, and Money III	5771-AAP	4250 Monotype Rockwell
PC**	Exploring Measurement, Time, and Money III	5771-AAR	4250 Monotype Times New Roman
<b>MONITOR III</b>		<b>MORTGAGE</b>	
5685-029	RMF V4R1.1	PC**	Bancstar Access Mortgage Loans
		PC**	Bancstar Access Mortgage, Consumer & Com
		PC**	BANCStar Access Mortgage Loans
		5685-024	IBA Integrated Mortgage Loans
		CSP*	Mortgage Production Systems
		CSP*	MLPS
<b>MONITORING</b>		<b>MORTGAGE CONSUM</b>	
5728-018	AS/400 Prod. Monitoring & Cntrl Host	PC**	BANCStar Access Mortgage, Consumer & Comm
5728-017	AS/400 Production Monitoring & Control		
5798-DZA	COPICS Plant Monitoring & Control 370	<b>MOUSE</b>	
CSP*	Explore for VSE	PC**	Microsoft Mouse (BUS) w/ Paintbrush Menu
5798-DXW	EDX Industrial Monitoring and Automation	PC**	Microsoft Mouse (BUS)6.0

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>MPA</b> +5706-287	MAPICS/DB MPA	<b>MSDS</b> -5730-081	(Continued) Material Safety Data System
<b>MPIF</b> 5748-T12	Transaction Processing Facility V2R4	<b>MSHF2</b> 5688-091 5688-091	MSHF2 MSHF2
<b>MPS</b> +5776-GAT +5776-GAR +5688-137	MPS/400 Multi Use MPS/400 Restricted Enterprise Use Optimization Subroutine Library	<b>MSI/PLESSEY</b> 5798-DWT	MSI/Plessey Barcode for 3800/20-III
<b>MPS/400</b> +5776-GAR	MPS/400 Restricted Enterprise Use	<b>MSVIZAP</b> 5799-WPK	MSVIZAP for the 3850
<b>MPSP</b> 5727-M7J	Master Production Schedule Planning	<b>MTA</b> +5738-MS1	OSI Message Services/400 V2R1.1
<b>MPSX</b> 5734-XMC 5668-739	Matrix Generator Report Writer for MPSX MPSX/370 Math Prog System Extended V2	<b>MTM</b> 5719-MS2 5719-MT1	EDX Multiple Terminal Manager V2 RPS Multiple Terminal Manager V3
<b>MPSX/370</b> 5668-739 5668-739 +5688-137	MPSX/370 Math Prog System Extended V2 MPSX/370 Math Prog System Extended V2 Optimization Subroutine Library	<b>MTO-DOD</b> +5688-211	COPICS Enhanced
<b>MQR</b> 5796-ATP	Message Requeuer	<b>MULTILANGUAGE</b> +5695-059	ICDS/MVS
<b>MRO</b> 5706-148	CallPath Host	<b>MULTIMEDIA</b> PC** PC**	Mammals : A Multimedia Encyclopedia V1 Multimedia Shell Utility
<b>MRP</b> 5727-M7B CSP* CSP* CSP*	Material Requirements Planning Mold Builders Office+ Molders Office+ Molders Shop Automation	<b>MULTIVIEW</b> PC** +5621-011 PC**	JSB -- MultiView JSB MultiView for AIX JSB MultiView for AIX PS/2
<b>MSDS</b> +5695-059	ICDS/MVS	<b>MUMPS/VM</b> +5706-218 +5706-218	MUMPS/VM V3 MUMPS/VM V3

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>MUSIC</b>	
PC**	Gertrude's Secrets
PC**	Rocky's Boots
 <b>MUSIC/SP</b>	
CSP*	MUSIC/SP V2.3
 <b>MVS</b>	
-5709-026	Ada Compiler MVS
-5706-053	Ada Cross Compiler VM to MVS
-5709-028	Ada Run-Time Library MVS
+5685-146	Application Services Manager / MVS
5665-338	ACF/SSP V3R4.1 for MVS
PC**	AD/Cycle - TIRS Development/2
5665-479	ADPS/M MVS
5665-480	ADPS/P MVS
+5688-189	AIX Viaduct For MVS
+5685-142	Cost Evaluation Manager / MVS
CSP*	CADG+FM (Tier1, MVS)
CSP*	CADG+FM (Tier2, MVS)
5688-036	DevelopMate V1R1 for MVS
5666-347	DSNL/370 V2R1 for VSE/CICS
5685-063	Enhanced Common LISP Production System
5685-060	Information / Management V4 for MVS
5665-955	Information / MVS
5685-059	Information / System V4 for MVS
5685-054	ISPF V3 for MVS
5665-402	ISPF/PDF V3 for MVS
5799-BTG	Kanji Data Set Print Prog V2 - MVS
5771-ADF	Kanji Font for 3820 Page Printer - MVS
5751-CS1	MVS Custom-Built Installation Process Of
5665-343	MVS CBIPO Drivers
5751-CS2	MVS CBIPO Model Inst Related Inst Materl
5751-CS3	MVS Introductory Base Offering
5787-MVS	MVS Migration System
5740-XE1	MVS Systems Extensions
5685-001	MVS/SP-JES2 V3
5685-002	MVS/SP-JESS V3
+5706-028	Network Security Processor MVS Support
5685-016	NetView DM for MVS

<b>MVS</b>	<b>(Continued)</b>
5665-487	NetView FTP MVS Base Program R1
+5685-108	NetView FTP V2 for MVS
5665-333	NetView Performance Monitor R3 for MVS
5665-365	NetView/Access (MVS) V1R1
5685-045	NETDA V2 for MVS
+5695-043	Open Network Distribution Services MVS
5685-070	Open Systems Message Exchange for MVS
CSP*	OCM24/ATMS (MVS Version)
+5685-014	OSI Communications Subsystem for MVS R1
+5685-046	OSI/File Services R1 for MVS
+5685-144	Product Change Manager / MVS
+5685-145	Product Structure Manager / MVS
5740-XXH	Resource Access Control Facility V1R8.1
+5685-143	Routing Definition Manager / MVS
5685-029	RMF V4R1.1
+5688-185	SAA CustomerOrderManager/370
+5688-181	SAA FacilitiesManager/370
+5695-092	SAA PurchasingManager/370
+5688-184	SAA RoutingsManager/370
+5688-186	SAA ShippingManager/370
+5695-093	SAA SAA ReceivingManager/370
-5685-061	TCP/IP for MVS R1
+5735-HAL	TCP/IP V2 For MVS
PC**	TSO Host Server for PC XT/370 (VM/PC)
5685-025	TSO/E V2
5688-035	X.25 NPSI V3R2 for VSE
5685-005	X.25 SNA Interconnection V1R2
5685-035	X.25 SNA Interconnection V2
5685-037	3890/XP MVS Support
5798-FBK	8100 DOSF Text Conversion Facility
 <b>MVS VM VSE</b>	
+5688-132	CSFI for MVS,VM,VSE
 <b>MVS-MS</b>	
5787-MVS	MVS Migration System
 <b>MVS/BDT</b>	
5665-302	MVS/Bulk Data Transfer

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>MVS/BULK</b>		<b>MVS/ESA</b>	(Continued)
5665-302	MVS/Bulk Data Transfer	5665-402	ISPF/PDF V3 for MVS
5665-264	MVS/Bulk Data Transfer Version 2	5685-010	KnowledgeTool V2R1 Delivery Environment
<b>MVS/CENTRAL</b>		5787-MVS	MVS Migration System
+5685-136	MVS/Central Node Administration Tool R1	5685-052	MVS/ESA Folder Application Facility
<b>MVS/CICS</b>		+5695-052	MVS/ESA JES2 Security System Package
+5685-101	DisplayWrite/370 under MVS/CICS	+5695-053	MVS/ESA JES3 Security System Package
5665-424	DSNL/370 V2R1 for MVS/CICS	+5695-047	MVS/ESA SP-JES2 V4R1
+5685-094	MERVA/370 MVS/CICS	+5695-048	MVS/ESA SP-JES3 V4R1
5665-422	MERVA/370 V1 for MVS/CICS	5685-152	NetView for MVS/ESA R3
<b>MVS/CNAT</b>		5706-084	NetView Network Call Accounting
+5685-136	MVS/Central Node Administration Tool R1	+5685-111	NetView V2R1 for MVS/ESA
<b>MVS/DFP</b>		5665-365	NetView/Access (MVS) V1R1
+5695-080	Item Access Facility MVS/ESA V1R1	5685-045	NETDA V2 for MVS
5665-XA3	MVS/DFP V3R1	5665-371	OPC/A Event Manager Subsystem V1R1
5665-XA3	MVS/DFP V3R1	+5688-179	SAA PrintManager
<b>MVS/DITTO</b>		5688-121	Teleprocessing Network Simulator V3R1
5665-370	MVS/DITTO	5748-T13	Transaction Processing Facility V3R1
5665-370	MVS/DITTO	-5685-061	TCP/IP for MVS R1
<b>MVS/ESA</b>		5685-025	TSO/E V2
-5759-026	Automated Console Operations	+5686-032	VSE/AF V5
5668-738	ACF/NCP V5R2.1	+5686-034	VSE/Fast Copy V2
5665-338	ACF/SSP V3R4.1 for MVS	+5686-036	VSE/ICCF V3
5685-085	ACF/VTAM V3R3 for MVS/ESA	+5686-033	VSE/POWER V5
+5695-045	BookManager BUILD/MVS R2	+5686-028	VSE/SP Unique Code
+5612-119	Computer Aided Design Integration V2 MVS	+5686-037	VSE/VSAM V2
+5686-026	CICS/VSE RCF	5685-109	3090/ACA/ISCF
+5685-124	Data Propagator MVS/ESA V1		
5665-D82	DATABASE 2 DB2 V2R1		
+5695-080	Item Access Facility MVS/ESA V1R1		
5685-082	IBA Platform Automation Support System		
5665-354	IBM Database 2 Performance Monitor R2		
5665-394	INFORMEM III Allocation		
5665-393	INFORMEM III Base		
		<b>MVS/ESA PRODUCT</b>	
		PC**	ImagePlus WS Communications Interface/2
		<b>MVS/IMS</b>	
		5665-427	DSNL/370 V2R1 for MVS/IMS
		+5685-095	MERVA/370 MVS/IMS
		5665-423	MERVA/370 V1R1 for MVS/IMS
		<b>MVS/PROLOG</b>	
		5798-DYL	Programming in Logic

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### MVS/SE

5740-XE1 MVS Systems Extensions  
**MVS/SP**  
 5668-948 Batch Terminal Simulator  
 +5695-045 BookManager BUILD/MVS R2  
 +5612-119 Computer Aided Design Integration V2 MVS  
 5665-DB2 DATABASE 2 DB2 V2R1  
 +5695-080 Item Access Facility MVS/ESA V1R1  
 5665-394 INFOREM III Allocation  
 5665-393 INFOREM III Base  
 5740-XYN MVS/SP - JES3 R3  
 5665-291 MVS/SP - JES3 V2.2  
 5740-XYS MVS/SP JES2  
 5740-XC6 MVS/SP JES2 2.2  
 5750-AAM MVS/SP System IPO  
 5799-BWM MVS/SP Utility Program - Kanji Ver 2  
 5685-001 MVS/SP-JES2 V3  
 5685-002 MVS/SP-JES3 V3  
 5685-016 NetView DM for MVS  
 5665-371 OPC/A Event Manager Subsystem V1R1

### MVS/SP-JES2

5685-001 MVS/SP-JES2 V3

### MVS/SP-JES3

5685-002 MVS/SP-JES3 V3

### MVS/TSO

+5695-045 BookManager BUILD/MVS R2  
 +5685-107 DisplayWrite/370 under MVS/TSO  
 5799-BWJ 5550 File Transfer Program MVS/TSO

### MVS/XA

-5759-026 Automated Console Operations  
 5668-738 ACF/NCP V5R2.1  
 5665-338 ACF/SSP V3R4.1 for MVS  
 5684-052 ACF/VTAM V3 for VM/9370 Enhancements  
 +5612-119 Computer Aided Design Integration V2 MVS  
 +5613-020 CATIA Data Management Access V3

### MVS/XA

+5613-019 CATIA Data Management V1 for MVS/XA  
 +5613-021 CATIA Services Management V1 for MVS/XA  
 +5688-132 CSFI for MVS,VM,VSE  
 5665-257 Device Support Facility for MVS/XA R9  
 5665-DB2 DATABASE 2 DB2 V2R1  
 5685-082 IBA Platform Automation Support System  
 5665-354 IBM Database 2 Performance Monitor R2  
 5665-394 INFOREM III Allocation  
 5665-393 INFOREM III Base  
 5665-402 ISPF/PDF V3 for MVS  
 5685-010 KnowledgeTool V2R1 Delivery Environment  
 5787-MVS MVS Migration System  
 5665-291 MVS/SP - JES3 V2.2  
 5685-016 NetView DM for MVS  
 5706-084 NetView Network Call Accounting  
 +5685-138 NetView V2R1 for MVS/XA  
 5665-365 NetView/Access (MVS) V1R1  
 5685-045 NETDA V2 for MVS  
 5665-371 OPC/A Event Manager Subsystem V1R1  
 5688-121 Teleprocessing Network Simulator V3R1  
 5748-T13 Transaction Processing Facility V3R1  
 -5685-061 TCP/IP for MVS RI  
 5685-025 TSO/E V2  
 5685-005 X.25 SNA Interconnection V1R2  
 5685-035 X.25 SNA Interconnection V2  
 5685-003 X.25 SNA Network Supervisory Function R2  
 3090/ACA/ISCF

### MVS/370

5668-738 ACF/NCP V5R2.1  
 5665-338 ACF/SSP V3R4.1 for MVS  
 5684-052 ACF/VTAM V3 for VM/9370 Enhancements  
 5665-354 IBM Database 2 Performance Monitor R2  
 5752-VS2 IKDSF MVS/370  
 5787-MVS MVS Migration System  
 5685-016 NetView DM for MVS  
 5706-084 NetView Network Call Accounting  
 5665-371 OPC/A Event Manager Subsystem V1R1  
 5688-121 Teleprocessing Network Simulator V3R1

## PROGRAM KEYWORDS

<b>MVS/370</b>	(Continued)	<b>NETBIOS</b>
-5685-061	TCP/IP for MVS R1	PC**
5665-285	TSO/E MVS/370 R3	PC**
<b>MVT</b>		PC**
5799-ARG	MVT Support for 3350 / 3330-11	PC**
<b>NAP</b>		+5732-046
CSP*	NAP	PC**
<b>NC</b>		<b>NETCENTER</b>
+5765-002	AIX APTWS/6000	5793-AJX
PC**	APT Workstation/2 V1.0	+5685-111
<b>NCPG</b>		<b>NETVIEW</b>
5668-757	Numerical Control PostProcessor Gen R2	+5688-132
PC**	Numerical Control PostProcessor Generatr	PC**
5688-030	NCPG Execution LIbrary	PC**
<b>NCPG/XLWS</b>		PC**
PC**	NCPG/XLWS	PC**
PC**	NCPG/XLWS	5688-091
<b>NCPG/6000</b>		5685-152
+5765-020	AIX NCPG/6000 V1	5685-016
+5765-020	AIX NCPG/6000 V1	5684-017
<b>NCPGWS</b>		PC**
PC**	Numerical Control PostProcessor Generatr	5665-487
<b>NCPGXL</b>		+5684-048
+5765-003	AIX NCPGXL/6000 V1	+5686-013
<b>NCPGXL/6000</b>		+5730-082
+5765-003	AIX NCPGXL/6000 V1	+5685-108
<b>NCSC</b>		5706-084
+5695-052	MVS/ESA JES2 Security System Package	5799-CHD
+5695-053	MVS/ESA JES3 Security System Package	5684-001
		5665-333
		5665-361
		5664-204
		5665-362
		5666-343
		+5706-086
		PC**
		+5685-111

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **NETVIEW**

(Continued)	
+5685-138	NetView V2R1 for MVS/XA
+5684-111	NetView V2R2 for VM
+5756-051	NetView V2R2 for VM/ESA
+5686-038	NetView V2R2 for VSE
5665-365	NetView/Access (MVS) V1R1
5684-028	NetView/Access (VM) V1R1
PC**	NetView/PC V1.2.1
+5695-007	OPC/ESA V1
+5688-139	Target System Control Facility
+5735-HAL	TCP/IP V2 For MVS
5685-003	X.25 SNA Network Supervisory Function R2
5685-109	3090/ACA/ISCF

### **NETVIEW DM**

5685-016	NetView DM for MVS
5684-017	NetView DM for VM/SP and VM/XA

### **NETVIEW/ACCESS**

5665-365	NetView/Access (MVS) V1R1
5684-028	NetView/Access (VM) V1R1

### **NETVIEW/PC**

+5684-057	Communications System/VM R1.0
PC**	Communications System/2
PC**	NetView/PC V1.2.1
PC**	Transmission Network Manager

### **NETWARE**

PC**	Advanced NetWare V2.15
PC**	Advanced NetWare V2.15
PC**	ELS NetWare Level II V2.15 3.5-Inch

### **NETWORK**

CSP*	kiNET
CSP*	A-NET
PC**	Asynchronous Server for Token & PC Netwk
5668-754	ACF / Network Control Program V4 Subset
+5601-253	AIX Network Management/6000
PC**	AIX PS/2 Network File System V1.2

### **NETWORK**

(Continued)	
PC**	AIX/RT Network File System V1.1
5688-046	AIX/370 Network File System
PC**	AIWindows Environment for PS/2 V1.2
PC**	Classroom Network Assistant
PC**	Client & Lawyer - SolutionPac (Network)
PC**	Client & Lawyer - SolutionPac (Network)
5665-411	Direct Telecommunication Network Link R2
5665-412	Direct Telecommunication Network Link R2
5666-344	Direct Telecommunication Network Link R2
PC**	DMS-100 Network Support
PC**	DOS 3.1 (PC Network)
5665-424	DSNL/370 V2R1 for MVS/CICS
5665-427	DSNL/370 V2R1 for MVS/IMS
5666-347	DSNL/370 V2R1 for VSE/CICS
PC**	Excelsior GRADE Network
5719-XT5	EDX Network Definition Utility 1.0
5719-SX2	EDX Systems Network Architecture RJE
5719-XX9	EDX Systems Network Architecture V2R1
5732-048	File Transfers & TELNET Protocols R1
5793-AJX	Graphic Network Monitor Program
CSP*	HubView/PC A&T
CSP*	HubView/PC CDR
CSP*	HubView/PC PLUS
CSP*	HubView/PC PLUS, A&T, CDR
PC**	Interactive Network and Message System
PC**	Intro to General Chemistry, Network
PC**	Intro. to General Chemistry V2 Network
PC**	IBM PC Network Protocol Driver
PC**	K-12 Classroom Network Implementation
PC**	K-12 Classroom Network Implementation
PC**	Local Area Network Program 1.2 Upgrade
PC**	Local Area Network Support Program V1.2
PC**	Local Area Network Suppt - Addl license
PC**	Local Area Network Supt - Manual Interim
PC**	LAN Network Manager Entry V1.0
PC**	LAN Network Manager V1.0
PC**	LAN Network Manager V1.1
PC**	LAN TO LAN Wide Area Network Program
PC**	Manac-OMNILAW-SolutionPac Network User

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

NETWORK	(Continued)	NETWORK	(Continued)
PC**	Manac-OMNILAW-SolutionPac Network User	PC**	System/36 Local Area Network Communic
5664-175	Network Communications Control Facil V2	+5732-046	System/88 Network Basic Input/Output Sys
5668-947	Network Communications Control Facil V2	+5732-047	System/88 Network File System R1
5665-316	Network Communications Control Facil 2.2	5732-002	System/88 Network R5
5666-285	Network Communications Control Facil 2.2	5732-039	System/88 TCP/IP R1
5798-RLT	Network Configuration Tool	5688-121	Teleprocessing Network Simulator V3R1
CSP*	Network Courier	5662-262	Teleprocessing Network Simulator 2.4
5799-CDX	Network Extension Facility Ver 2 Rel 2	PC**	Token-Ring Network Basic I/O System 1.1
5740-XR8	Network Job Entry for JES2	PC**	Token-Ring Network Bridge Program V2.2
5668-971	Network Logical Data Manager 1.3	PC**	Token-Ring Network Bridge Upgrade 1.1
5664-190	Network Problem Determination Applic	PC**	Token-Ring Network Course
5666-295	Network Problem Determination Applic V3	PC**	Token-Ring Network Manager
5668-920	Network Problem Determination Applic V3	PC**	Token-Ring Network Manager Ver. 1.1
5665-321	Network Problem Determination Applic 3.2	PC**	Token-Ring NW 16/4 Trace and Performance
PC**	Network Protocol Driver	PC**	Token-Ring PC Network Interconnect Progr
5668-963	Network Routing Facility R3 Enhancement	PC**	Transmission Network Manager
PC**	Network RJE-Plus (BSC)	-5685-061	TCP/IP for MVS R1
PC**	Network RJE-Plus (SNA)	PC**	VALE Network Program (Mexican)
+5706-028	Network Security Processor MVS Support	PC**	VALE Network Program (Puerto Rican)
5735-XX7	Network Terminal Option R4.1	PC**	VALE Network Program (South American) ●
PC**	Network 3270-Plus (BSC)	5735-RC5	VTAM Communications Network Applications
PC**	Network 3270-Plus (SNA)	PC**	Waterloo PC Network Standalone Server
5706-084	NetView Network Call Accounting	PC**	Writing to Read Network Program
PC**	NetView Voice Network Design V1.0	5688-035	X.25 NPSI V3R2 for VSE
+5798-RYB	Neural Network Utility/400 V2R1	5685-005	X.25 SNA Interconnection V1R2
CSP*	NAP	5685-035	X.25 SNA Interconnection V2
CSP*	O.N.E.	5685-003	X.25 SNA Network Supervisory Function R2
+5695-043	Open Network Distribution Services MVS	PC**	5ESS Network Support
+5684-139	Open Network Distribution Services VM		
5665-373	OPC/A Network Event Communicator V1R1		
PC**	OS/2 LAN Server V1.2, 3.5"		
PC**	OS/2 LAN Server V1.2, 5.25"		
PC**	Programmable Network Access V1.0		
PC**	Programmable Network Access V1.1		
PC**	PC Local Area Network Program Ver. 1.3 (	5684-052	Personal Decision Series - Network+ 2.0
PC**	PC Local Area Network Program Ver. 1.3 (	PC**	Personal Decision Series - Network+ 2.0
PC**	PC Network Bridge Program	5664-188	
5668-815	Routing Table Generator	+5684-096	ACF/VTAM V3 for VM/9370 Enhancements
5799-TCP	RPS Packet Network Support	5732-008	IBM AS/400 Networking
			RSCS Networking V2R3
			RSCS V3
			System/88 X.25 Networking Facility R5

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>NETWORKING</b>	(Continued)	<b>NLS</b>	(Continued)
5732-009	System/88 X.29 Networking Facility R5	PC**	OS/2 SE V1.3 3.5-Inch (1.44MB) Media
PC**	SAA Networking Services/2 V1.0	PC**	OS/2 SE V1.3, 5.25-Inch (1.2MB) Media
<b>NETWORKS</b>		+5695-041	SAA ImagePlus Folder Appl Facility V2R1
CSP*	Enterprise Mail Networks	+5695-042	SAA ImagePlus Object Dist Mgr V2R1
+5621-027	Resource License Manager V1R1	PC**	SAA Personal AS Business Planning/2 V2.0
<b>NEURAL</b>		PC**	Workstation Interactive Test Tool V1.0
+5798-RYB	Neural Network Utility/400 V2R1	<b>NON-SNA</b>	
<b>NEWS</b>		5668-951	Non-SNA Interconnection to 3725 V3
CSP*	NewsEDGE	<b>NORWEGIAN</b>	
<b>NEWSEDGE</b>		PC**	Norwegian Dictionary
CSP*	NewsEDGE	<b>NOVELL ADVANCED</b>	
<b>NFS</b>		PC**	Children's Writing & Publishing Center
PC**	AIX/RT Network File System V1.1	PC**	Writing to Write Form 1, Kit A
5688-046	AIX/370 Network File System	PC**	Writing to Write Form 1, Kit B
+5735-HAL	TCP/IP V2 For MVS	<b>NPDA</b>	
<b>NFS CLIENT</b>		5664-190	Network Problem Determination Applic
PC**	TCP/IP V1.1 for OS/2 EE, 3.5"	5666-295	Network Problem Determination Applic V3
PC**	TCP/IP V1.1 for OS/2 EE, 3.5" + source	5668-920	Network Problem Determination Applic V3
PC**	TCP/IP V1.1 for OS/2 EE, 5.25"	5665-321	Network Problem Determination Applic 3.2
PC**	TCP/IP V1.1 for OS/2 EE, 5.25" + source	<b>NPM</b>	
<b>NIST</b>		5684-001	NetView Performance Monitor for VM R3M1
PC**	CAD/IGES Data Exchange (3.5")	5665-333	NetView Performance Monitor R3 for MVS
PC**	CAD/IGES Data Exchange (5.25")	5665-333	NetView Performance Monitor R3 for MVS
+5738-FS1	OSI File Services/400 V2R1.1	<b>NPSI</b>	
<b>NLS</b>		5668-981	X.25 NCP Packet Switching Interface 4.3
PC**	AIX Access for DOS Users V2.1	5668-719	X.25 NPSI for VSE V2R1
5665-396	ECF TSO/E Servers / Requesters V1.2	5668-719	X.25 NPSI for VSE V2R1
PC**	Operating System/2 Extended Edition V1.2	5688-035	X.25 NPSI V3R2 for VSE
PC**	Operating System/2 Extended Edition V1.2	<b>NSI</b>	
PC**	OS/2 Image Support V1.0	5668-951	Non-SNA Interconnection to 3725 V3
PC**	OS/2 Programming Tools & Info V1.2/1.3		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>NUCLEIC</b>		<b>OCAS</b>	
PC**	Chemicals of Life: Proteins & Nucleic Ac	CSP*	OCAS
<b>NUMBER</b>		<b>OCM24/ATMS</b>	
PC**	Basic Number Concepts (Private Tutor)	CSP*	OCM24/ATMS (MVS Version)
		CSP*	OCM24/ATMS (VSE Version)
<b>NUMERICAL</b>		<b>ODPS/RMS</b>	
5706-074	CAEDS Graphic Numerical Control V3	5799-CZK	ODPS/RMS Office and Document Processing
5668-826	CATIA (R) Numerical Control		
+5612-109	CATIA Numerical Cntrl-Mill f/RT PC RISC		
5612-008	CATIA Numerical Control Lathe V3		
+5613-208	CATIA Numerical Control Lathe V3R2		
5612-009	CATIA Numerical Control Mill V3		
+5613-209	CATIA Numerical Control Mill V3R2		
5612-108	CATIA Numerical Control-Lathe,RISC/6000		
5613-008	CATIA Numerical Ctrl Lathe V3		
5613-009	CATIA Numerical Ctrl Mill V3		
5668-757	Numerical Control PostProcessor Gen R2		
PC**	Numerical Control PostProcessor Generatr		
5688-029	Numerical Control Toolkit		
<b>NUMWG</b>		<b>OEM</b>	
+5706-295	Ada Run-Time Library/370	CSP*	OEM Asset Manager
+5706-292	Ada/370 RI	5666-330	Serial OEM Interface
		5664-201	Serial OEM Interface Access Method
<b>NURBS</b>		<b>OFA</b>	
+5756-091	PROF CADAM 3D Surface Design V3R1	5601-492	OFA FaxServer V1.1
<b>NW</b>		PC**	OFA FaxUser V1.1
PC**	Token-Ring NW 16/4 Trace and Performance	PC**	OFA FaxUser V1.1
<b>O.N.E.</b>		<b>OFA FAXUSER</b>	
CSP*	O.N.E.	+5695-015	Office Facsimile Application/MVS R1
<b>OASYS</b>		<b>OFA/MVS</b>	
CSP*	OASYS Product Group	+5695-015	Office Facsimile Application/MVS R1
<b>OBARS</b>		<b>OFA/VM</b>	
CSP*	OBARS II	5684-127	Office Facsimile Application / VM R1
<b>OFFICE</b>		<b>OFFICE</b>	
		CSP*	AS/Manager
		5728-WP1	AS/400 Office
		+5696-004	AS/400 Office Support
		5730-005	AS/400 Office Support
		+5756-074	AS/400 Office Support
		5730-006	AS/400 Office Support - Additional Topic
		+5696-005	AS/400 Office Support-Additional Topics
		+5756-075	AS/400 Office Support-Additional Topics
		CSP*	Clig Family of Products
		CSP*	CLASY

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

OFFICE	(Continued)	OFFICE	(Continued)
PC**	DisplayWrite 5 - 3.5-inch	PC**	Transcription Assistant
PC**	DisplayWrite 5 - 5.25-inch	PC**	Uniplex -- AOS 1-16 Users
5740-XYK	Distributed Office Support - Remote Ver1	CSP*	Uniplex Bus.S/W(RISC S/6000)
5666-264	Distributed Office Support / 370 Ver 2	CSP*	Uniplex Business Software
5668-982	Distributed Office Support / 370 Ver 2	-5686-010	VSE Office Productivity Facility V1R1
5740-XY9	Distributed Office Support / 370 V1		
5665-290	Distributed Office Support System V3R4		
5666-270	Distributed Office Support System V3R4		
PC**	Doctor's Office Manager II Plus 3.5"	OFFICE+	Mold Builders Office+
PC**	Doctor's Office Manager II Plus 5.25"	CSP*	Molders Office+
PC**	DOS Introduction & Implementation 3.5"		
PC**	DOS Introduction & Implementation 5.25"	OFFICE/38	
CSP*	DSR	5714-GP1	Business Graphics Utility
CSP*	Enterprise Mail Networks	5714-DCT	Language Dictionaries
+5785-MCB	ECFORMS V1.3	5710-RR1	OFFICE/38 - Worksheet/38
PC**	EDX Department Office Control System	5714-WP1	OFFICE/38 Administrative Mgmt
CSP*	GOLDMEDAL	5714-XE1	OFFICE/38 Applications Made Easy
CSP*	GOLDMEDAL (RISC System/6000)	5714-WP3	OFFICE/38 Personal Services / 38
CSP*	HUPDATE	5714-WP2	OFFICE/38 Text Management
PC**	IX Integrated WORD/MATH		
5684-127	Office Facsimile Application / VM R1	OFFICEVISION	
+5695-015	Office Facsimile Application/MVS R1	+5684-104	Office Support Program/VM V2R1
5727-0S1	Office Management System	+5750-701	OfficeVision/VM Asian Language Series
5727-0S6	Office Management System		
5759-001	Office Series - SolutionPac S/36 V2	OFFICEVISION/MV	
+5685-126	Office Support Program/MVS V2R1	5685-159	Application Support Facility V2R1 Base
+5684-104	Office Support Program/VM V2R1	+5685-126	Office Support Program/MVS V2R1
5706-110	OfficeVision/2 LAN Series R1	+5750-700	OfficeVision/MVS Asian Language Series
5799-CZK	ODPS/RMS Office and Document Processing	5685-106	OfficeVision/MVS R1
5601-492	OFA FaxServer V1.1	+5695-043	Open Network Distribution Services MVS
PC**	OFA FaxUser V1.1	+5684-139	Open Network Distribution Services VM
5665-464	OFSP/MVS Office Support Program		
5664-361	OFSP/VM Office Support Program	OFFICEVISION/VM	
5665-346	Personal Services / TSO R1.1	5688-094	Executive Decisions/VM
-5664-309	Professional Office System V2R2M3	+5750-701	OfficeVision/VM Asian Language Series
CSP*	RUPDATE	5684-084	OfficeVision/VM R1
CSP*	Soft-Switch		
5759-002	SolutionPac Office Series V2	OFFICEVISION/2	
5727-003	SYS/36 Professional and Office Support	5706-110	OfficeVision/2 LAN Series R1

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **OFFICEVISION/40**

+5738-MS1      OSI Message Services/400 V2R1.1  
 +5738-WP1      SAA OfficeVision/400 V2R1

### **OFSP**

5665-465      DCP/MVS  
 5664-362      DCP/VM

### **OFSP/MVS**

+5685-126      Office Support Program/MVS V2R1  
 +5750-700      OfficeVision/MVS Asian Language Series  
 5665-464      OFSP/MVS Office Support Program

### **OFSP/VM**

+5684-104      Office Support Program/VM V2R1  
 5664-361      OFSP/VM Office Support Program

### **OGL/370**

+5688-191      Overlay Generation Language/370 V1R1

### **OLR II**

5706-115      COPICS Online Routing II

### **OLTEP**

5656-092      OLTEP SCP

### **OMNILAW**

PC\*\*      Manac-OMNILAW-SolutionPac Network User  
 PC\*\*      Manac-OMNILAW-SolutionPac Network User  
 PC\*\*      Manac-OMNILAW-SolutionPac Single User  
 PC\*\*      Manac-OMNILAW-SolutionPac Single User

### **ONLINE MONITOR**

+5685-140      IBM DATABASE 2 Performance Monitor V2R1

### **ONSPEC**

CSP\*      ONSPEC

### **OPC/A**

5665-371      OPC/A Event Manager Subsystem V1R1

### **OPC/A**

### (Continued)

5665-371      OPC/A Event Manager Subsystem V1R1  
 5665-373      OPC/A Network Event Communicator V1R1  
 5665-372      OPC/A Production Control System V1R1

### **OPC/A-OPC/ESA**

+5695-062      OPC/A-OPC/ESA Automation Opt/MVS

### **OPC/ESA**

+5695-007      OPC/ESA V1  
 +5695-007      OPC/ESA V1

### **OPT/MVS**

+5695-062      OPC/A-OPC/ESA Automation Opt/MVS

### **OPTICAL**

+5799-XBK      Optical Lib.Dataserver Support/400 PRPQ  
 -5796-ZPN      Optical Scanning System  
 5799-DAA      5363 Optical Disk Storage Support  
 5799-DAB      5363 Optical Library Support

### **OPTIMA**

5771-AAL      4250 Optima

### **OPTIMIZATION**

+5621-013      AIX Optimization Subroutine Library/6000  
 5796-PKR      FORTRAN H Extended Optimization Enhanced  
 +5688-137      Optimization Subroutine Library  
 PC\*\*      Optimization Subroutine Library AIX PS/2

### **OPTIMIZER**

5666-276      PL/I Optimizer & Library

### **OPTIMIZING**

5736-PL1      PL/I Optimizing Compiler  
 5736-PL3      PL/I Optimizing Compiler & Library  
 5734-PL3      PL/I Optimizing Compiler & Library 5.1  
 5734-PL1      PL/I Optimizing Compiler Release 5.1

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>ORDER</b>		
5796-ZQH	AS/400 Order Management Accounts Payable	
5796-ZQJ	AS/400 Order Management General Ledger	
5796-ZQG	AS/400 Order Management System	
5688-007	COPICS Cust Order Service Data & Ord Mng	
+5688-162	COPICS Relational Shop Order Release	
5668-908	COPICS Shop Order Load Analysis Reporting	
+5756-149	DMAS Automotive Order Processing	
+5756-142	DMAS HLM Order Processing	
+5756-143	DMAS PHCP Order Processing	
CSP*	IMREX Auto/Av Aftermkt Sys.	
CSP*	IMREX Cosmetic & Fragrance	
CSP*	IMREX Steel & Metals Dist.	
5728-M39	Order Entry & Invoicing	
5729-M79	Order Entry and Inventory V2	
5714-M49	Order Entry and Invoicing	
5714-M79	Order Entry and Invoicing	
5726-M49	Order Entry and Invoicing	
5727-M49	Order Entry and Invoicing	
5727-M79	Order Entry and Invoicing	
5728-M79	Order Entry and Invoicing	
5798-RTC	Order Entry/Invoice to Gen Ledgr Interfc	
5798-RTD	Order Entry/Invoice to Gen Ledgr Interfc	
5796-ZKB	Order Management System	
<b>ORDERING</b>		
5665-360	DBCS Ordering Support Program Rel. 2	
<b>ORGANIZER</b>		
PC**	Fixed Disk Organizer 1.0	
PC**	Personal Computer Organizer	
<b>ORON</b>		
5771-ACL	Oron and Univers (R)	
<b>OS/DOSCHECK</b>		
5798-DXK	MICR User Editing	
5798-DXL	MICR User Editing	
OS/PLI		
5668-910	OS PL/I V2R1 Compiler & Library	
<b>OS/VS1</b>		
5750-AA8	System IPO for OS/VS1 Release 7	
<b>OS/2</b>		
+5688-171	AD/Cycle - TIRS Builder/370	
CSP*	BACHMAN/Data Analyst (OS/2)	
PC**	CAD OS/2 Services for CIM Series/400	
PC**	DR-one Trading Workstation for OS/2	
PC**	Excel for OS/2 V2.2	
PC**	EASEL OS/2 EE Development 1.1 (3.5")	
PC**	EASEL OS/2 EE Development 1.1 (5.25")	
PC**	EASEL OS/2 EE Runtime 1.1 (3.5")	
PC**	EASEL OS/2 EE Runtime 1.1 (5.25")	
CSP*	FIX DMACS (DOS & OS/2)	
PC**	GEARBOX Language Extensions OS/2 V1.2	
PC**	ImagePlus WS Communications Interface/2	
PC**	Intel i860 OS/2 AIX Software Tools for C	
PC**	Intel i860 OS/2 AIX SW Tools for FORTRAN	
PC**	IBM CAD/Plus OS/2 3.5"	
PC**	IBM CAD/Plus OS/2 5.25"	
PC**	Microprocessor OS/2 Development Tools	
PC**	NetBIOS V1 for TCP/IP for OS/2	
+5685-111	NetView V2R1 for MVS/ESA	
PC**	OS/2 Database Manager Introduction 3.5"	
PC**	OS/2 Database Manager Introduction 5.25"	
PC**	OS/2 EE V1.3 (3.5-inch Disk)	
PC**	OS/2 EE V1.3 (5.25-inch Disk)	
PC**	OS/2 Image Support	
PC**	OS/2 Image Support V1.0	
PC**	OS/2 Introduction & Implementation 3.5"	
PC**	OS/2 Introduction & Implementation 5.25"	
PC**	OS/2 LAN Server V1.2, 3.5"	
PC**	OS/2 LAN Server V1.2, 5.25"	
PC**	OS/2 LAN Server V1.3 (3.5-Inch Disk)	
PC**	OS/2 LAN Server V1.3 (5.25-Inch Disk)	
PC**	OS/2 Programming Tools & Info V1.2/1.3	
PC**	OS/2 Programming Tools and Information	

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>OS/2</b>	<b>(Continued)</b>	<b>OS/2 SE</b>	<b>(Continued)</b>
PC**	OS/2 Standard Edition V1.2 3.5" Media	PC**	OS/2 Standard Edition V1.2 3.5" Media
PC**	OS/2 Standard Edition V1.2 5.25" Media	PC**	OS/2 Standard Edition V1.2 5.25" Media
PC**	OS/2 SE V1.3 3.5-Inch (1.44MB) Media		
PC**	OS/2 SE V1.3, 5.25-Inch (1.2MB) Media		
+5684-141	Print Services Facility/VM V2R1	<b>OS/400</b>	
PC**	PC Local Area Network Program Ver. 1.3 (	+5738-FN1	AFP DBCS Fonts/400 V2R1
PC**	PC Local Area Network Program Ver. 1.3 (	+5738-AF1	AFP Utilities/400 V2R1
PC**	PC LAN Version 1.3 3.5" Media	5728-DCT	AS/400 Language Dictionaries
PC**	PC LAN Version 1.3 5.25" Media	5728-M73	AS/400 MAPICS Accounts Payable
PC**	PROLOG for OS/2	+5738-CP1	CallPath/400 V2R1
PC**	PROLOG Runtime for OS/2	+5738-CR1	Cryptographic Support/400 V2R1
CSP*	Re-Engineering Set for OS/2	+5621-041	CIM Series/400:Base Edition:AIX Ser/6000
PC**	Realtime Interface Co-Processor OS/2 Sup	+5738-DCT	Language Dictionaries/400 V2R1
PC**	Sytos Plus/IBM OS/2 File Backup Utilitie	+5776-GAT	MPS/400 Multi Use
+5685-115	SAA Delivery Manager/MVS	+5776-GAR	MPS/400 Restricted Enterprise Use
PC**	SGML TextWrite OS/2 Edition	+5730-082	NetView FTP V1R1 for OS/400
PC**	SGML TextWrite Tools OS/2 Edition	5728-SS1	Operating System/400
PC**	SY-TOS V3 (DOS & OS/2)	+5738-SS1	Operating System/400 V2R1
PC**	TCP/IP V1.1 for OS/2 EE, 3.5"	5728-M79	Order Entry and Invoicing
PC**	TCP/IP V1.1 for OS/2 EE, 3.5" + source	PC**	OS/400 Structure Tailoring Basic Tuning
PC**	TCP/IP V1.1 for OS/2 EE, 5.25"	PC**	OS/400 Structure Tailoring Basic Tuning
PC**	TCP/IP V1.1 for OS/2 EE, 5.25" + source	+5738-PT1	Performance Tools/400 V2R1
<b>OS/2 EE</b>		+5738-CF1	Point-of-Sale Comm Utility/400 V2R1
PC**	Operating System/2 Extended Edition V1.2	5728-M71	Production Control and Costing
PC**	Operating System/2 Extended Edition V1.2	+5738-QU1	Query/400 V2R1
PC**	OS/2 LAN Server V1.3 (3.5-Inch Disk)	+5738-MC1	RM/COBOL-85 for the AS/400 V2R1
PC**	OS/2 LAN Server V1.3 (5.25-Inch Disk)	+5738-FT1	SAA FORTRAN/400 V2R1
+5738-PC1	PC Support/400 V2R1	+5738-ST1	SAA Structured Query Language/400 V2R1
+5685-117	SAA Application Connection Service/MVS	+5738-TC1	TCP/IP Connectivity Utilities/400 V2R1
+5684-099	SAA Application Connection Services/VM	<b>OSE</b>	
		PC**	AIX PS/2 Operating System Extensions
<b>OS/2 PM</b>		<b>OSF/MOTIF</b>	
PC**	Lotus 1-2-3/G V1.0	+5601-257	AIXwindows Environment/6000
PC**	M-Control Program/2		
<b>OS/2 SE</b>		<b>OSI</b>	
PC**	OS/2 Programming Tools and Information	+5756-085	AIX Open Sys Interconn Message & Filing
PC**	OS/2 Standard Edition V1.2 3.5" Media	+5685-014	OSI Communications Subsystem for MVS R1
		PC**	OSI Communications Subsystem for OS/2EE

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>OSI</b>	(Continued)	
+5684-013	OSI Communications Subsystem for VM R1.0	
+5738-OS1	OSI Communications Subsystem/400 V2R1	
PC**	OSI File Services/2	
+5738-FS1	OSI File Services/400 V2R1.1	
+5738-MS1	OSI Message Services/400 V2R1.1	
+5685-046	OSI/File Services R1 for MVS	
+5684-038	OSI/File Services R1 for VM	
+5684-107	OSI/Manufacturing Messaging Services VM	
<b>OSI PROTOCOLS</b>		
PC**	OSI Communications Subsystem for OS/2EE	
<b>OSI/CS</b>		
+5688-132	CSFI for MVS,VM,VSE	
<b>OSI/FILE</b>		
+5685-046	OSI/File Services R1 for MVS	
+5684-038	OSI/File Services R1 for VM	
<b>OSI/MANUFACTUR</b>		
PC**	OSI/Manufacturing Messaging Services	
+5684-107	OSI/Manufacturing Messaging Services VM	
<b>OSI/MMS</b>		
+5684-057	Communications System/VM R1.0	
PC**	Communications System/2	
<b>OSIMS/400</b>		
+5738-MS1	OSI Message Services/400 V2R1.1	
<b>OSL</b>		
+5688-137	Optimization Subroutine Library	
<b>OUTBOARD</b>		
5799-CJL	Series/1 Outboard Processing Tools PRPQ	
<b>OV/MVS</b>		
+5695-015	Office Facsimile Application/MVS R1	
OV/VM		
+5785-MCB	ECFORMS V1.3	
<b>OV/400</b>		
+5696-004	AS/400 Office Support	
<b>OVERLAY</b>		
+5688-191	Overlay Generation Language/370 V1R1	
<b>PACKET</b>		
5799-TCP	RPS Packet Network Support	
5668-981	X.25 NCP Packet Switching Interface 4.3	
<b>PAGEDEFS</b>		
+5688-190	Page Printer Formatting Aid/370 R1.0	
<b>PAGEMAKER</b>		
PC**	Aldus PageMaker 3.0, 3.5"	
PC**	Aldus PageMaker 3.0, 3.5"	
PC**	Aldus PageMaker 3.0, 5.25"	
<b>PAINTBRUSH</b>		
PC**	Microsoft Mouse (BUS) w/ Paintbrush Menu	
<b>PALATINO</b>		
5771-AAN	4250 Palatino	
<b>PALS 1.0</b>		
PC**	Principle of the Alphabet Literacy Systm	
<b>PANEL</b>		
5796-PPA	Panel 2 Line Art Program	
<b>PAPER</b>		
CSP*	APS	
<b>PARALLEL</b>		
5685-137	Parallel I/O Access Method	

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>PARALLELISM</b>		<b>PASSWORD</b>	
5668-805	VS FORTRAN Library V2R3	PC**	LAN Asynchronous Connection Server V2.0
5688-087	VS FORTRAN V2R4 Compiler/Library	+5686-013	NetView FTP V1 for VSE
		+5685-108	NetView FTP V2 for MVS
<b>PARAMETER</b>		<b>PATHOLOGY:</b>	
5668-998	3644 Parameter Table Generation Facility	PC**	Pathology: Diseases and Defenses
<b>PART</b>		<b>PAYABLE</b>	
PC**	PC Algebra Series V1 Algebra I: Part 1	5714-M43	Accounts Payable
PC**	PC Algebra Series V1 Algebra I: Part 1	5714-M73	Accounts Payable
PC**	PC Algebra Series V1 Algebra I: Part 1	5726-M43	Accounts Payable
PC**	PC Algebra Series V1 Algebra I: Part 2	5726-M68	Accounts Payable
PC**	PC Algebra Series V1 Algebra I: Part 2	5727-M43	Accounts Payable
PC**	PC Algebra Series V1 Algebra I: Part 2	5727-M68	Accounts Payable
PC**	PC Algebra Series V1 Algebra II: Part 1	5727-M73	Accounts Payable
PC**	PC Algebra Series V1 Algebra II: Part 1	5727-XB3	Accounts Payable
PC**	PC Algebra Series V1 Algebra II: Part 2	5728-M33	Accounts Payable
PC**	PC Algebra Series V1 Algebra II: Part 2	5726-M62	Accounts Payable - Construction SPM
PC**	PC Algebra Series V1 Algebra II: Part 2	5714-D48	Accounts Payable Distribution
		5726-D6B	Accounts Payable Distributors
		5729-M73	Accounts Payable V2
		5728-M68	AS/400 CMAS Accounts Payable .
		5728-D48	AS/400 DMAS Accounts Payable
		5728-M73	AS/400 MAPICS Accounts Payable
		5727-D48	Distributors Mgt Acctg - Accts Pay
		5726-H14	General Ledger/Accounts Payable Hospital
		5729-M68	S/36 CMAS Accounts Payable
		5706-153	Student Accounts Payable
		5706-157	Student Accounts Payable
		5706-166	Student Accounts Payable
		5796-TCF	Student Accounts Payable
		5706-154	Vendor Accounts Payable
		5706-158	Vendor Accounts Payable
		5706-167	Vendor Accounts Payable
		5796-TCH	Vendor Accounts Payable
<b>PASCAL/38</b>		<b>PAYMENT</b>	
5799-CPK	PASCAL/38	5796-PYK	Electronic Payment Sys Suppt/Check Prog
		5746-F12	Electronic Payment Systems
<b>PASS-THROUGH</b>			
5748-RC1	VM Pass-Through Facilities (PVM) R4		
+5684-100	VM Pass-Through Facilities V2		
<b>PASSBOOK</b>			
5799-BJE	Forms / Passbook Printer - 4720 FCS		
<b>PASSIVE</b>			
PC**	Passive Transport, Diffusion and Osmosis		

\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>PAYMENT</b>	(Continued)	
5668-970	Financial Payment Processing A/P R3	PC DOS PC**
5746-F55	Payment Processing A/P R3	Financial Branch Sys Services V2R1.1
5706-123	Projected and Actual Payment Tracking	PC NETWORKS PC**
5706-128	Projected and Actual Payment Tracking	Local Area Network Support Program V1.2
5706-163	Projected and Actual Payment Tracking	PC SHELL PC**
5796-TBY	Projected/Actual Payment Tracking	PC Tools Deluxe V6.0
<b>PAYROLL</b>		
PC**	Acctg Assistant Series - Payroll Edition	PC/DSNX PC**
PC**	Acctg Assistant Series - Payroll Edition	PC Distributed Systems Node Executive VI
5728-M69	AS/400 CMAS Payroll & Labor Costing	PC/HOST PC**
5728-D49	AS/400 DMAS Payroll R1.1	PC/HOST FTTERM V2.1
5728-M72	AS/400 MAPICS Payroll	PC/IS PC**
5727-D49	Distributors Mgt Acctg - Payroll	Batch SNA Communications
5728-BA1	Federal W-2 Mag Media Reporting AS/400	Instructional System - Administration
5727-009	Federal W-2 Mag Media Reporting Sys/36	Instructional System - Authoring
5714-M72	Payroll	Instructional System - Presentation
5727-M42	Payroll	5668-011
5727-M72	Payroll	Interactive Instructional Authoring
5727-XB5	Payroll	
5728-M32	Payroll	
5726-M63	Payroll - Construction	PC/IX PC**
5726-M69	Payroll and Labor Costing - Construction	PC Interactive Executive Upgrade to 1.1
5727-M69	Payroll And Labor Costing	
5714-D49	Payroll Distribution	PC/VIDEOTEX PC**
5726-D6C	Payroll Distributors	Videotex/PC Version B1.1 (Feature 9229)
5726-M42	Payroll Distributors Mfg MAPICS	
5714-M42	Payroll Manufacturing	PC/VM BOND PC**
5729-M72	Payroll V2	VM Bond 2.1
5798-RWK	Payroll 401K Tax-deferred Savings Plan	
5729-M69	S/36 Construction Management/Acctg Syste	PCAS PC**
5729-D49	S/36 DMAS for S/36 5363SU & 5364 PC SU	Personal Computer Applica Services V2.1
<b>PBA</b>		
5726-G21	Public Budgeting & Accounting Appl Govt	PCAT PC**
		BASIC Compiler/2
		PC**
		BASIC Reference Ver. 3.30
<b>PBX</b>		
+5730-TL1	AS/400 Callpath/400	PC**
5799-TFY	EDX Telephone Message Management System	COBOL/2 PC**
		FORTRAN/2
		Macro Assembler/2

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>PCAT</b>	(Continued)	<b>PCXT</b>
PC**	PASCAL Compiler/2	PC** PC** PC** PC** PC** PC** PC**
<b>PCB</b>		BASIC Compiler/2 BASIC Reference Ver. 3.30 COBOL/2 FORTRAN/2 Macro Assembler/2 PASCAL Compiler/2
+5756-077	AIX CBDS Base/6000 V5R1	
<b>PCBS</b>		
+5664-374	CIEDS CBDS V4R5 for VM/CMS	
<b>PCF</b>		
+5706-028	Network Security Processor MVS Support	<b>PD/MVS</b>
+5685-108	NetView FTP V2 for MVS	+5695-035 CICS Problem Determination/MVS R1
<b>PCF II</b>		
5798-CLW	TSO Programming Control Facility II	<b>PDE/PROTRAN</b> PC** IMSL -- PDE/PROTRAN
<b>PCIX</b>		
PC**	Upg XENIX or PCIX Devt Sys to 59X9939	<b>PDF</b>
PC**	Upg XENIX or PCIX Text 1.0 to 59X9941	5664-285 ISPF Program Development Facility V2R2
<b>PCIX/XENIX</b>		
PC**	XENIX 2.0, Upg from PCIX/XENIX 1.0, 1.1	<b>PDS</b> PC** SEDF/2 PDS V1
<b>PCLKF</b>		
PC**	GDDM-PCLK Ver.1.1 Improved Availability	<b>PERFORM</b>
5664-200	GDDM/VM V2.2 Base	CSP* PerFORM
<b>PCNETWORK</b>		
PC**	PC Local Area Network Program Ver. 1.3 (	<b>PERFORMANCE</b>
PC**	PC Local Area Network Program Ver. 1.3 (	5728-PT1 AS/400 Performance Tools
PC**	PC LAN Version 1.3 3.5" Media	5798-CFP CICS Performance Analyzer II
PC**	PC LAN Version 1.3 5.25" Media	5666-329 CICS/DOS/VS Perf. Analysis Report Systm
<b>PCNM</b>		5665-355 CICS/VS Perf. Analysis Report Systm R1
PC**	PC Node Manager V1.1	5798-CPR General Performance Analysis Reporting
<b>PCS</b>		5798-DAA Generalized Performance Analysis Report
PC**	Waterloo and WATCOM Languages (30 PCs)	5665-354 IBM Database 2 Performance Monitor R2
		+5685-140 IBM DATABASE 2 Performance Monitor V2R1
		5798-COP IMS Performance Analysis & Reporting
		5684-001 NetView Performance Monitor for VM R3M1
		5665-333 NetView Performance Monitor R3 for MVS
		+5684-130 Performance Analysis Facility/VM V1R1
		5799-BJK Performance Measurement Tool
		+5738-PT1 Performance Tools/400 V2R1
		5799-PAJ PC Performance Monitor
		PC** PC PLAN/36 Performance Tool

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>PERFORMANCE</b>	(Continued)	
5664-173	VM High Performance Option R5	PERSONNEL
5684-090	VM Performance Planning Facility V2R1	5740-AM4      Interactive Personnel System 2.2
5684-073	VM Performance Reporting Facility	5746-AM1      Interactive Personnel System 2.2
5796-PLO	VSE Performance Tool	
5798-DFE	VTAM Performance & Analysis Reporting II	
<b>PERIODICALS</b>		
5785-DBD	DOBIS/Leuven Periodicals Control V2	<b>PHARMACY</b>
5785-DBE	DOBIS/Leuven Periodicals Control V2	5798-RGD      EDX Chain Pharmacy
5785-DDN	Periodicals Control System R4	CSP*      PHARMAKON 2000
5785-DED	Periodicals Control System R4	5706-193      4680 Pharmacy System
<b>PERSONAL AS</b>		
5688-108	Application System V2	<b>PHARMAKON</b>
PC**	Personal AS V1.0	CSP*      PHARMAKON 2000
PC**	Personal AS V1.0 Development	
PC**	Personal AS V1.0 Statistics	
<b>PERSONAL LEARN</b>		<b>PHCP</b>
PC**	CMAS II w/Exerc.on 1/4"Cartridge Tape	+5756-143      DMAS PHCP Order Processing
<b>PERSONAL MANAGE</b>		
PC**	IBM Current V1 3.5"	<b>PHONE</b>
PC**	IBM Current V1 5.25"	PC**      Augmented Phone Services
		PC**      Voice / Phone Assistant
<b>PERSONALIZED</b>		
PC**	AS/400 Control Language Programming (Cas	<b>PHONE MSG MGT</b>
PC**	AS/400 Control Language Programming (Tap	5798-DLP      Personal Manager
PC**	AS/400 Interactive Program Design (Cass.	5798-DQJ      Personal Manager
PC**	AS/400 Interactive Program Design (Tape)	
PC**	AS/400 RPG Interactive Programming Wkshp	
PC**	AS/400 RPG Interactive Programming Wkshp	
PC**	EOC Functions for IDNX or TNM	<b>PHONECOMMUNICAT</b>
PC**	OS/400 Structure Tailoring Basic Tuning	PC**      PhoneCommunicator V1.0
PC**	OS/400 Structure Tailoring Basic Tuning	
PC**	SQL Workshop Cartridge	
PC**	SQL Workshop Diskettes	
PC**	SQL Workshop 9/1600 Tape	<b>PHONEMAIL</b>
		5796-PZB      Voice / Text Messaging System
		<b>PHOTOS</b>
		PC**      Mammals : A Multimedia Encyclopedia V1
		<b>PHOTOSYNTHESIS</b>
		PC**      Lights Plants & Photosynthesis (Bio)Ser)
		<b>PHYSICAL</b>
		+5756-079      AIX CBDS Physical Design/6000 V5R1
		5798-RPE      Physical Inventory Enhancement

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **PHYSIOLOGY**

PC\*\* Human Life ProcessesI: Cellular Physiolo  
PC\*\* Leaf Structure & Physiology (Biol Series)

### **PI**

5771-ABC Pi and Specials (Source or Object)  
5771-ADH Typewriter and Pi V2  
5669-163 3812 Fonts - Pi and Specials  
5771-AAW 4250 Typewriter and Pi

### **PI SANS SERIF**

5771-ABC Pi and Specials (Source or Object)

### **Pi SERIF**

5771-ABC Pi and Specials (Source or Object)

### **PILOT**

PC\*\* InfoWindow PILOT - Authoring  
PC\*\* InfoWindow PILOT - Presentation  
PC\*\* Programmed Inquiry Learning or Teaching

### **PINK**

1000-000 Personal computer programs - PINK pages  
6000-000 Personal computer programs - PINK pages

### **PINSTRIPE**

CSP\* PINSTRIPE Accounting System  
CSP\* PINSTRIPE Human Resources

### **PIPING**

+5635-003 CADAM 3D Piping V3  
5612-015 CATIA Piping & Tubing V3  
5613-015 CATIA Piping & Tubing V3  
+5613-215 CATIA Piping & Tubing V3R2  
PC\*\* Piping Application  
+5756-106 Piping Application RISC/6060 V1R1

### **PL/I**

5728-PL1 AS/400 PL/I  
+5738-PL1 AS/400 PL/I V2R1

### **PL/I**

### **(Continued)**

5660-301 DPPX/370 PL/I Compiler  
5660-302 DPPX/370 PL/I Library  
5719-PL5 EDX PL/I Compiler & Resident Library  
5719-PL6 EDX PL/I Transient Library  
5658-995 INSPECT for C/370 & PL/I V1R1  
5668-910 OS PL/I V2R1 Compiler & Library  
5668-909 OS PL/I V2R1 Compiler Library & Test  
5668-911 OS PL/I V2R1 Library  
5714-PL1 PL/I  
5734-PL2 PL/I Checkout Compiler  
5666-276 PL/I Optimizer & Library  
5736-PL1 PL/I Optimizing Compiler  
5736-PL3 PL/I Optimizing Compiler & Library  
5734-PL3 PL/I Optimizing Compiler & Library 5.1  
5734-PL1 PL/I Optimizing Compiler Release 5.1  
5736-LM4 PL/I Resident Library  
5734-LM4 PL/I Resident Library Release 5.1  
5666-277 PL/I Transient Library  
5734-LM5 PL/I Transient Library Release 5.1  
5736-LMS PL/I Transient Library R6  
5719-PL2 RPS PL/I Compiler & Resident Lib Ver 2  
5719-PL4 RPS PL/I Transient Library V2  
5732-013 System/88 PL/I R5

### **PLACEMENT**

5706-119 Graduate Placement  
5706-124 Graduate Placement  
5706-159 Graduate Placement  
5796-TCC Graduate Placement

### **PLAN/36**

PC\*\* PC PLAN/36 Performance Tool

### **PLANNING**

5740-M41 Capacity Planning and Operations  
5746-M41 Capacity Planning and Operations  
5714-M4G Capacity Requirements Planning  
5714-M7G Capacity Requirements Planning  
5726-M4G Capacity Requirements Planning

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>PLANNING</b>	(Continued)	
5727-M4G	Capacity Requirements Planning	PLANT FLOOR
5727-M7G	Capacity Requirements Planning	5713-AED Clipboard
5727-M7H	Capacity Requirements Planning	PC** Communications System/2
5728-M3G	Capacity Requirements Planning	PC** Host Link/2
5729-M7G	Capacity Requirements Planning V2	
5668-829	COPICS Capacity Requirements Planning R1	PLANT FLOOR SER
5798-DCR	Inventory Planning Forecasting II R1	PC** Build Services/2
5668-898	Master Production Schedule Planning	+5684-057 Communications System/VM R1.0
5727-M7J	Master Production Schedule Planning	PC** Definition Services/2
5728-M3J	Master Production Schedule Planning	PC** Entry Communications System/2 R1.0
5728-M7J	Master Production Schedule Planning	PC** Execution Services/2
5729-M7J	Master Production Schedule Planning V2	+5684-059 Host Link/VM R1.0
5714-M4B	Material Requirements Planning	PC** Interface Services/2
5714-M7B	Material Requirements Planning	+5684-058 Material Logistics System/VM R1.0
5726-M4B	Material Requirements Planning	+5688-144 Plant Operations Interface Program
5727-M4B	Material Requirements Planning	PC** PlantControl Production Activity Edition
5727-M7B	Material Requirements Planning	+5614-001 Valisys Design Verification
5728-M3B	Material Requirements Planning	+5614-004 Valisys Inspection
5728-M7B	Material Requirements Planning	+5614-005 Valisys Process Control
5729-M7B	Material Requirements Planning V2	+5614-003 Valisys Quality Engineering
PC**	Planning Assistant 2.0	+5614-002 Valisys Tolerance Analysis
PC**	PC & PS/2 Planning & Installation 3.5"	
PC**	PC & PS/2 Planning & Installation 5.25"	PLANTCONTROL
5734-M51	Requirements Planning	PC** PlantControl Production Activity Edition
5684-090	VM Performance Planning Facility V2R1	
<b>PLANNING/2</b>		PLANTMASTER/2
PC**	SAA Personal AS Business Planning/2 V2.0	CSP* PlantMaster/2 Basic Support
<b>PLANT</b>		
CSP*	BDMX	PLANTS
5798-DZA	COPICS Plant Monitoring & Control 370	PC** Lights Plants & Photosynthesis (BioISer)
5798-DFR	Plant Monitoring - Host Interface R1	
+5688-144	Plant Operations Interface Program	PLANTS:
5685-074	Realtime Plant Mgmt Integrated Appl	PC** Plants: Growth & Specialization
5685-086	Realtime Plant Mgmt Integrated Comm R2	
5744-CR1	3630 Plant Communication Host Services	PLANTWORKS
5747-CJ1	3630 Plant Communication System Host	PC** Build Services/2
		PC** Definition Services/2
		PC** Execution Services/2
		PC** Interface Services/2

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>PLASTICS</b>			
5706-091	CAEDS Material Data System	PLS	(Continued)
5706-073	CAEDS Mold Cooling Analysis V3	PC**	CMAS II w/Exerc.on 9/1600 bpi Tape
5706-072	CAEDS Mold Filling Analysis V3	PM	
+5717-001	CAEDS Plastics Warp Analysis V3R2	PC**	OS/2 EE V1.3 (3.5-inch Disk)
+5717-050	CAEDS Plastics Wrap Analysis V3R2 W/S	PC**	OS/2 EE V1.3 (5.25-inch Disk)
5706-093	Plastics Mold Cooling Analysis	PNA	
5706-092	Plastics Mold Filling Analysis	PC**	Programmable Network Access V1.0
		PC**	Programmable Network Access V1.1
<b>PLATFORM</b>		PC**	PNA Toolkit V1.0
PC**	Consumer Transaction Platform V1.0	PC**	PNA Toolkit V1.1
5685-082	IBA Platform Automation Support System	POET	
PC**	PS/2 RPG II Application Platform V1.1	PC**	Electric Poet
5668-752	4700 Resource Manager - Platform Applic	POLLINATION	
		PC**	Pollination & Fert: Seeds,Fruits,Embryos
<b>PLAYREC</b>		PORTFOLIO	
PC**	PLAYREC	CSP*	PORTFOLIO
<b>PLC</b>		PORTUGUESE	
5665-277	Information / Library	PC**	Portuguese (Brazilian) Dictionary
CSP*	O.N.E.	PC**	Portuguese (National) Dictionary
CSP*	PORTFOLIO	POSTSCRIPT	
CSP*	SoftWIRES	5688-104	PostScript Interpreter for AFP R2
CSP*	TOPDOC	POWER	
<b>PLOT</b>		PC**	Architecture & Engineering - Power
5688-013	GDDM Central Slide and Plot Facility	+5756-030	AIX V3 for RISC System/6000
<b>PLOT FEATURE</b>		+5601-257	AIXwindows Environment/6000
PC**	Bumble Plot(Feature 4096)	5719-U11	Energy Facility Control Power Mgmt
<b>PLOTTER</b>		5719-U12	Energy Facility Control Power Mgmt
5688-013	GDDM Central Slide and Plot Facility	5719-U13	Energy Facility Control Power Mgmt
<b>PLOTTING</b>		5719-U14	Energy Facility Control Power Mgmt
5688-092	Industry Standard Plotting Commands V2	5719-U15	Energy Facility Control Power Mgmt
-5669-063	Plotting System	+5756-101	Power Application For RISC/6000, V1RI
<b>PLS</b>		PC**	Turtle Power (Feature 4109)
PC**	CMAS II w/Exerc.on 1/4"Cartridge Tape		
<b>*CSP (Cooperative Software): See BLUE section for details</b>		1-121	<b>**PC (Personal Computer): See PINK section for details</b>

## PROGRAM KEYWORDS

<b>POWER/VSE</b>		<b>(Continued)</b>
-5666-273	POWER/VSE V2.3	5719-AS7 RPS Program Preparation Subsystem 7.2
-5666-273	POWER/VSE V2.3	5744-BQ2 Subsystem Program Preparation
<b>PPDS</b>		5747-BJ2 Subsystem Program Preparation
PC**	Personal Computer Applica Services V2.1	5798-RFK Table Preparation Facility 3694
<b>PPFA/370</b>		5796-ALP 3890 Statement Preparation Sort
+5688-190	Page Printer Formatting Aid/370 R1.0	
<b>PR</b>		
PC**	VALE School Package(Single School) PR	
<b>PR/SM</b>		
5684-090	VM Performance Planning Facility V2R1	
<b>PRE-SCHOOL</b>		
PC**	Math Concepts Series: Pre-school	
<b>PRECISE</b>		
CSP*	Precise	5668-812 GDDM Presentation Graphics Feature 2.1
CSP*	Precise (RT/PC MODEL 125)	PC** InfoWindow Presentation Editor 1.0
<b>PRECONFIG</b>		PC** InfoWindow Presentation Interpreter 1.0
5726-SS2	System Support Program Subset Preconfig	PC** InfoWindow PILOT - Presentation
<b>PREDICTOR</b>		PC** Instructional System - Presentation
CSP*	PREDICTOR	5668-012 Interactive Instructional Presentation
CSP*	PREDICTOR for RT	PC** Learning System/1 - Presentation 1.0
5799-WWR	VM Predictor Data Reduction Package	PC** LS/1 Language Extension - Presentation
<b>PREP</b>		5798-DRB Online Presentation Utility
5799-BNA	RPS Version 6 - Host Program Prep	
5735-D16	3650 Subsystem Program Prep Support II	
<b>PREPARATION</b>		
5719-XX5	EDX Program Preparation Facility V4	
5719-XX7	Program Preparation Facility V6.1	
5719-CS0	RPS Prog Comm Subsys Preparation Facil	
5719-AS6	RPS Program Preparation Subsystem V6	
<b>PREPARATION</b>		
5719-AS7		5719-XT4 EDX Primary SNA 1.1
5744-BQ2		PC** Primary Editor
5747-BJ2		PC** Primary Editor Plus
<b>PRF</b>		
+5688-179	SAA PrintManager	
<b>PRGMS</b>		
5758-XXX	Cooperative Software prgms - BLUE pages	
<b>PRIMARY</b>		
5719-XT4		
PC**		
PC**		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>PRIMARY</b>	(Continued)	<b>PRINTER</b>	(Continued)
PC**	Primary Editor Plus (LAN)	5727-AP1	5224 / 5225 Advanced Printer Function
PC**	Primary Editor Plus School Package	5799-BFN	5224 / 5225 Advanced Printer Function
5732-028	System/88 Primary SNA R5		
<b>PRIMER</b>		<b>PRINTER SUPPORT</b>	
PC**	BASIC Primer	PC**	DisplayWrite 5 Composer - 3.5 (1.4MB)
		PC**	DisplayWrite 5 Composer - 5.25 (1.2MB)
<b>PRINCIPLE</b>		<b>PRINTERS</b>	
PC**	Principle of the Alphabet Literacy Systm	+5695-040	Print Services Facility/MVS V2R1
<b>PRINT</b>		+5686-040	Print Services Facility/VSE V2R1
5688-052	DITTO for VSE and VM V3R1	<b>PRINTING</b>	
PC**	ImagePlus Workstation Program/DOS V2.1	5771-ADE	Adv Function Printing Kanji Source Font
5785-BAC	JES/328x Print Facility Version 2	5728-FNT	Advanced Function Printing Fonts
5799-BTG	Kanji Data Set Print Prog V2 - MVS	5654-260	Environmental Record Editing & Printing
5665-307	Print Management Facility/MVS V1R1Lvl1	5658-260	Environmental Record Editing & Printing
5664-310	Print Management Facility/VM	5688-041	IBM FAWN
5665-340	Print Services Access Facility/MVS V1R1	CSP*	Jetform
5664-312	Print Services Access Facility/VM	CSP*	Monarch Ticketing Software
+5695-040	Print Services Facility/MVS V2R1	+5688-191	Overlay Generation Language/370 V1R1
+5684-141	Print Services Facility/VM V2R1	+5684-141	Print Services Facility/VM V2R1
5666-319	Print Services Facility/VSE V1R2	+5688-179	SAA PrintManager
+5686-040	Print Services Facility/VSE V2R1	5747-CC1	3800 Printing Subsystem Support
5715-SP1	Print Spool		
5665-275	PSF/MVS V1R2.1	<b>PRINTING LOGOS</b>	
5664-198	PSF/VM V1R1.1 Base	+5738-AF1	AFP Utilities/400 V2R1
PC**	SAA ImagePlus Workstation Program/2 V1		
5798-DRW	3 of 9 Bar Code Print 3800-3	<b>PRINTING OBJECT</b>	
<b>PRINTER</b>		+5695-072	ImagePlus CICS Object Index App.MVS/ESA
5714-UT2	Advanced Printer Functions 5224	<b>PRINTMANAGER</b>	
5727-AP6	Advanced Printer Program	PC**	Remote PrintManager V2.0
5799-BJE	Forms / Passbook Printer - 4720 FCS	PC**	Remote PrintManager V3
5771-ADF	Kanji Font for 3820 Page Printer - MVS	+5688-179	SAA PrintManager
5771-ADG	Kanji Font for 3820 Page Printer - VSE		
+5688-190	Page Printer Formatting Aid/370 R1.0	<b>PRINTMGR/400</b>	
PC**	Personal Computer Applica Services V2.1	+5738-CB1	SAA AD/Cycle COBOL/400 V2R1
5710-RTJ	RPS PC Connectivity	+5738-RG1	SAA AD/Cycle RPG/400 V2R1
CSP*	VPS, VPS/CICS		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

**PRIVOPS**  
+5798-DWD Realtime Monitor VM/ESA R5

**PROBLEM**  
+5695-035 CICS Problem Determination/MVS R1  
5746-SA1 Interactive Problem Control  
5664-190 Network Problem Determination Applic  
5666-295 Network Problem Determination Applic V3  
5668-920 Network Problem Determination Applic V3  
5665-321 Network Problem Determination Applic 3.2

**PROBLEMS**  
PC\*\* Solving Math Word Problems (Priv Tutor)

**PROCESSING/TRAD**  
CSP\* Asset Management System(AMS)

**PRODUCTION**  
5728-017 AS/400 Production Monitoring & Control  
5685-063 Enhanced Common LISP Production System  
5668-898 Master Production Schedule Planning  
5727-M7J Master Production Schedule Planning  
5728-M3J Master Production Schedule Planning  
5728-M7J Master Production Schedule Planning  
5729-M7J Master Production Schedule Planning V2  
CSP\* Mortgage Production Systems  
+5728-M7R MAPICS/DB Repetitive Production Mangmt  
5665-372 OPC/A Production Control System V1R1  
PC\*\* PlantControl Production Activity Edition  
5728-M31 Production Control & Costing  
5714-M41 Production Control and Costing  
5714-M71 Production Control and Costing  
5726-M41 Production Control and Costing  
5727-M41 Production Control and Costing  
5727-M71 Production Control and Costing  
5728-M71 Production Control and Costing V2  
5729-M71 Production Control and Costing V2  
+5728-M7S Production Monitoring and Control  
+5688-103 Structured Query Language/Data Sys V3R1  
5798-DRY Tape Automation for Production VSE

**PRODUCTIVITY**  
5748-MS1 Interactive Productivity Facility 5.3  
5799-BRJ Programmer & Operator Productivity  
5799-BXT Programmer & Operator Productivity Aid  
5798-RHC Programmer's Productivity Aid & T/E  
5668-009 System Productivity Facility  
5664-318 VM Interactive Productivity Facil V2R3  
-5686-010 VSE Office Productivity Facility V1R1

**PRODUCTMANAGER**  
+5685-146 Application Services Manager / MVS  
+5685-142 Cost Evaluation Manager / MVS  
+5685-144 Product Change Manager / MVS  
+5685-145 Product Structure Manager / MVS  
+5685-143 Routing Definition Manager / MVS

**PROF**  
+5756-094 PROF CADAM Interactive Design V3R1  
+5756-091 PROF CADAM 3D Surface Design V3R1

**PROFILES**  
5796-PXX Community Mental Health MIS

**PROFIT**  
5798-RPT Strategic Profit Model II

**PROFITABILITY**  
5685-020 IBA Relationships & Profitability CIS  
5685-021 IBA Relationships & Profitability Mgr

**PROFS**  
+5785-MCB ECFORMS V1.3  
5759-001 Office Series - SolutionPac S/36 V2  
-5664-309 Professional Office System V2R2M3  
-5664-309 Professional Office System V2R2M3  
5798-FBJ PROFS Extended Mail  
5798-DRT PROFS Note Maintenance Facility  
PC\*\* PROFS Personal Computer Connection to VM  
5798-FBB PROFS Retention Management System  
5796-PZB Voice / Text Messaging System

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

<b>PROFS</b>	(Continued)	<b>PROTEINS</b>
5785-GCG	X.400 PROFS Connection	PC**
<b>PROFS/PC2</b>		<b>PROTOCOL</b>
PC**	PROFS Personal Computer Connection to VM	PC**
<b>PROJACS</b>		Communication Protocol Programs
5740-XP1	Project Analysis and Control System	PC**
5746-XP1	Project Analysis and Control System	DR-one Protocol Conversion Server f/DOS
<b>PROJECTED</b>		PC**
5706-123	Projected and Actual Payment Tracking	IBM PC Network Protocol Driver
5706-128	Projected and Actual Payment Tracking	PC**
5706-163	Projected and Actual Payment Tracking	Network Protocol Driver
		5732-010
		System/88 SDLC Protocol Support R5
		PC**
		Transmission Control Protocol 3.5" Disk
		PC**
		Transmission Control Protocol 5.25" Disk
		5785-GCL
		VTAM Protocol Conversion Application
<b>PROLOG</b>		<b>PROTOCOLS</b>
5798-DYL	Programming in Logic	5732-048
PC**	PROLOG for OS/2	File Transfers & TELNET Protocols R1
5706-236	PROLOG for 370 V1	<b>PROTOTYPE</b>
PC**	PROLOG Runtime for OS/2	5668-896
PC**	PROLOG Runtime for OS/2	Application Prototype Environment V1
5785-ABH	VM Programming in Logic Svc Extension	5668-808
		Application Prototype Environment 2.0
<b>PROMPTER</b>		<b>PS/CICS</b>
5734-CP2	Assembler Prompter	+5787-ECH
5734-CP1	COBOL Prompter	5666-318
5734-CP3	FORTRAN Prompter	DISOSS Library Services-Extended V2.0
<b>PROPAGATOR</b>		Personal Services / CICS R3
+5685-124	Data Propagator MVS/ESA V1	<b>PS/2</b>
		+5756-185
		AIX AES Data Translator Extention PS/2
		+5756-187
		AIX AES Data Translator PS/2
		+5756-217
		AIX AES IGES Translator PS/2
		PC**
		AIX PS/2 Application Development Toolkit
		PC**
		AIX PS/2 C Language
		PC**
		AIX PS/2 DataTrade Edition
		PC**
		AIX PS/2 DOS Merge
		PC**
		AIX PS/2 Extended C Language V1.2.1
		PC**
		AIX PS/2 INmail/INed/INet/FTP
		PC**
		AIX PS/2 Network File System V1.2
		PC**
		AIX PS/2 Operating System Extensions
		PC**
		AIX PS/2 Text Formatting System
		PC**
		AIX PS/2 Transparent Computing Facility
		PC**
		AIX PS/2 TCP/IP V1.2

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

PS/2	(Continued)	PS/2	(Continued)
PC**	AIX PS/2 Usability Services	PC**	Selected AIX PS/2 Prgrms on Sys/370 Tape
PC**	AIX PS/2 VS COBOL Compiler	CSP*	Speakeasy for the PS/2
PC**	AIX PS/2 VS COBOL Run Time Environment	PC**	SY-TOS V3 (AIX PS/2 & AIX/RT)
PC**	AIX PS/2 VS FORTRAN	CSP*	ToolChest (PS/2)
PC**	AIX PS/2 VS Pascal	PC**	5520 PS/2 Attachmnt Prog Ver.1
PC**	AIX PS/2 V1.2 (1-2 User Option)	PC**	5520 PS/2 Attch Convenience Kit Ver.1
PC**	AIX PS/2 Workstation Host Interface Pgm		
PC**	AIX PS/2 X.25 V1.2		
PC**	AIX PS/2 X-Windows	PSF/MVS	Print Services Facility/MVS V2R1
PC**	AIX PS/2 Xstation Manager	+5695-040	
PC**	AIXwindows Environment for PS/2 V1.2	5665-275	PSF/MVS V1R2.1
PC**	BASIC Compiler/2		
PC**	BASIC Reference Ver. 3.30	PSINET	
5685-066	CAD/Host Graphics Data Exchange V1	PC**	PSInet Server V1.0
+5621-041	CIM Series/400:Base Edition:AIX Ser/6000	PC**	PSInet Workstation V1.0
PC**	COBOL/2	PC**	PSInet Workstation V1.0
PC**	DOS V4.0 and Windows Kit for PS/2		
+5798-RYC	Facsimile Support/400 V2R1	PSL	
CSP*	FourGen Accounting (PS/2)	PC**	Personal Science Lab Explorer LAN Pack
PC**	FORTRAN/2	PC**	Personal Science Lab Explorer Single Pac
PC**	Graphics Application For PS/2 V1R1		
PC**	JSB MultiView for AIX PS/2	PSS	PSS Application Installation Facility
PC**	LAN Network Manager Entry V1.0	5658-997	Store System Installation Aids
PC**	Macro Assembler/2	5770-SA1	Store System Installation Aids
PC**	NetBIOS V1 for TCP/IP for OS/2	5770-SA2	3650 Point-of-Sale Report Customizer
PC**	OSI Communications Subsystem for OS/2EE	5748-D15	3650 Point-of-Sale Retail Environment
+5684-107	OSI/Manufacturing Messaging Services VM	5748-D14	3650 PSS SPPS II
PC**	PASCAL Compiler/2	5744-DA1	3650 Store Data Management
PC**	PC & PS/2 Planning & Installation 3.5"	5748-D22	3650 Supermarket Environment
PC**	PC & PS/2 Planning & Installation 5.25"	5748-D21	3650 3680 Programmable Store System Hos
PC**	PS/2 Graphics Wksta Prog PRPQ 7J0115	5747-D16	3650 3680 Programmable Store System Host
PC**	PS/2 ImagePlus Workstation Program V1.0	5744-D16	
PC**	PS/2 Internal Tape Backup Conv. Kit (DOS		
PC**	PS/2 Internal Tape Backup Convenience (O	PTF	Information / Library
PC**	PS/2 Internal Tape Backup Program	5665-277	
PC**	PS/2 Internal Tape Backup Program	PTF REQUEST	
PC**	PS/2 RPG II Application Platform V1.1	5665-950	Information / Access V1
PC**	PS/2 RPG II Application Toolkit V1.1		
PC**	Rendering Application for PS/2, V1R1		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

<b>PTFS</b>	(Continued)	
PC**	AS/400 Operator Wrkshop w/Exer on Tape	VALE Network Program (Puerto Rican)
PC**	AS/400 Operator Wrkshop Add'l License	VALE Version 1.00 - Puerto Rican 3.5"
<b>PUBLIC</b>		VALE Version 1.00 - Puerto Rican 5.25"
5726-G21	Public Budgeting & Accounting Appl Govt	
5798-NOG	Public Utility Customer Service	
<b>PUBLISHER</b>		
PC**	Interleaf Pub Series French Dictionary	PUNCTUATION
PC**	Interleaf Pub Series French Dictionary	PC** Punctuation Series, Grades 3-4
PC**	Interleaf Pub Series German Dictionary	PC** Punctuation Series, Grades 5-6
PC**	Interleaf Pub Series German Dictionary	PC** Punctuation Series, Grades 7-8
PC**	Interleaf Pub Series RT PC Data Export	PC** Punctuation Skills
PC**	Interleaf Pub Series Spanish Dictionary	
PC**	Interleaf Publisher - 3.5" Diskette	<b>PUR-EDI</b>
PC**	Interleaf Publisher - 5.25" Diskette	+5688-177 COPICS PUR-EDI
PC**	Interleaf Publisher Data Export	
PC**	Interleaf Publisher V1R1 3.5"	
PC**	Interleaf Publisher V1R1 5.25"	
PC**	Interleaf Publishing Series RT PC	
<b>PUBLISHING</b>		
PC**	Adobe Illustrator	<b>PURCHASING</b>
PC**	Arts & Letters Graphics Editor V1 5.25"	5728-D45 AS/400 DMAS Purchasing
PC**	Arts & Letters Graphics Editor V1 5.25"	5785-GAX COPICS Purchasing
+5695-046	BookManager READ/MVS R2	5727-D45 Distributors Mgt Acctg - Purchasing
PC**	Children's Writing & Publishing Center	5714-M7K MAPICS II Purchasing
PC**	Interleaf Publishing Series RT PC	5728-M7K MAPICS/DB Purchasing
PC**	Micrografx Designer V1.3	5727-M7K Purchasing
PC**	Microsoft Windows/286 Version 2.1 3.5"	5728-M3K Purchasing
PC**	Microsoft Windows/286 Version 2.1 5.25"	5714-D45 Purchasing Distribution
5688-104	PostScript Interpreter for AFP R2	5729-M7K Purchasing V2
5688-015	Publishing Systems BookMaster R1.2	5729-D45 S/36 DMAS for S/36 5363SU & 5364 PC SU
5688-009	Publishing Systems BrowseMaster R2	
5664-388	Publishing Systems DrawMaster	<b>PURCHASINGMANAG</b>
5685-055	Publishing Systems ProcessMaster	+5695-092 SAA PurchasingManager/370
5664-387	Publishing Systems ProcessMaster R2	
PC**	Publishing Systems TextTagger	<b>PUZZLES</b>
CSP*	Wave 4	PC** Gertrude's Puzzles
		<b>PVCS</b>
		CSP* PVCS
		<b>PVM</b>
		5748-RC1 VM Pass-Through Facilities (PVM) R4
		+5684-100 VM Pass-Through Facilities V2

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>PVM</b> +5684-100	(Continued) VM Pass-Through Facilities V2	<b>QUATTRO</b> PC**	Vendor Logo: Quattro Pro R1.0
<b>PVMCCF</b> 5799-CRJ	PVMCCF	<b>QUERIES</b> +5738-ST1	SAA Structured Query Language/400 V2R1
<b>PWS</b> PC**	NetView DM/2 Base Feature	<b>QUERY</b> +5756-075 5728-QU1 5665-290 5666-270 5668-905 5665-462 5666-351 5666-292 5668-721 5668-AAA 5706-254 5706-255 +5688-172	AS/400 Office Support-Additional Topics AS/400 Query Distributed Office Support System V3R4 Distributed Office Support System V3R4 Graphical Display and Query Facility 5.0 Query DL/I Query DL/I Query Management Facility Query Management Facility R2.1 Query Management Facility V2R1 Query Management Facility V2R1 Report Management & Distribution System Structured Query Language / Edit -5688-004 +5688-103 5669-058 5728-ST1 +5738-ST1 +5684-137
<b>QMF</b> +5688-187 PC** 5666-292 5668-721 5668-AAA +5706-254 +5706-255 +5688-172	C/370 Compiler V2 GDDM-PCLK Ver.1.1 Improved Availability Query Management Facility Query Management Facility R2.1 Query Management Facility V2R1 OMF/MVS V3R1 OMF/VM V3R1 SAA LanguageAccess		Distributed Office Support System V3R4 Graphical Display and Query Facility 5.0 Query DL/I Query Management Facility Query Management Facility R2.1 Query Management Facility V2R1 Report Management & Distribution System Structured Query Language / Edit Structured Query Language V2R1 Structured Query Language/Data Sys V3R1 Structured Query Language/RT Data Base Structured Query Language/400 SAA Structured Query Language/400 V2R1 VM Batch Facility V2
<b>QMF/MVS</b> +5706-254	QMF/MVS V3R1	<b>QUERY/36</b> 5727-QU1 PC**	Query/36 Query/36
<b>QMF/VM</b> +5706-255	OMF/VM V3R1	<b>QUERY/400</b> +5696-004 +5696-005 +5738-QU1 5728-ST1	AS/400 Office Support AS/400 Office Support-Additional Topics Query/400 V2R1 Structured Query Language/400
<b>QMF/VSE</b> 5666-292	Query Management Facility	<b>QUEUE</b> 5785-GAJ	
<b>QMS</b> CSP*	QMS Programs Computer Soft		IMS/VS Queue Loader
<b>QUALIFIED</b> +5732-077	System/88 Qualified Logical Link Control		
<b>QUALITY</b> CSP* CSP* CSP* +5614-003	PREDICTOR PREDICTOR for RT QMS Programs Computer Soft Valisys Quality Engineering		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>RACF</b>		<b>(Continued)</b>
5740-XXH	Resource Access Control Facility V1R8.1	PC** Writing to Read Teacher's Manual
5740-XXH	Resource Access Control Facility V1R8.1	PC** Writing to Read 3.0 Accessory Kit
<b>RAM</b>		PC** Writing to Read 3.0 Class Set
PC**	Software Carousel V4.0 3.5"	PC** Writing to Read 3.0 Program Kit
<b>RAPID</b>		<b>READ/DOS</b>
5787-EBB	Realtime Appl Progrmmg Intfce/DISOSS R2	PC** BookManager READ/DOS 1.2
<b>RAS/36</b>		<b>READ/MVS</b>
5798-RAS	Retail Applications System/36	+5695-046 BookManager READ/MVS R2
<b>RATES</b>		<b>READ/2</b>
PC**	Laser Disk #1 - Rates and Equilibrium	PC** BookManager READ/2 1.2
<b>RATIONAL</b>		<b>READING</b>
CSP*	RATIONAL	PC** Reading for Information: Grades 3-4
<b>RCF</b>		PC** Reading for Information: Grades 5-6
+5686-026	CICS/VSE RCF	PC** Reading for Information: Grades 7-8
<b>RDBMS</b>		PC** Reading for Meaning Level II LAN Pack
PC**	SQL*Net TCP/IP	PC** Reading for Meaning Level II School Pack
<b>RE-ENGINEERING</b>		PC** Reading for Meaning Level II Single Pack
CSP*	Re-Engineering Set for OS/2	PC** Reading for Meaning Level III LAN Pack
<b>REACTIONS</b>		PC** Reading for Meaning Level III School Pak
PC**	Laser Disk #2 - Chemical Reactions	PC** Reading for Meaning Level III Single Pak
<b>READ</b>		PC** Reading for Meaning Level IV LAN Pack
5684-062	BookManager READ VM Edition	PC** Reading for Meaning Level IV School Pack
PC**	Get Set for Writing to Read	PC** Reading for Meaning Level IV Single Pack
PC**	Get Set for Writing to Read - Book Set	PC** Reading for Meaning Series: Grade 2
PC**	Get Set for Writing to Read School Kit	PC** Reading for Meaning Series: Grades 3-4
PC**	Writing to Read Diskette Package	PC** Reading for Meaning Series: Grades 5-6
PC**	Writing to Read Network Program	PC** Reading for Meaning Series: Grades 7-8
PC**	Writing to Read Program Kit	PC** Reading Comprehension Skills (Priv Tutor)
PC**	Writing to Read School Package	
		<b>REAL-TIME</b>
		PC** DR-one Real-Time Spreadsheet
		PC** DR-one Real-Time Spreadsheet for DOS
		CSP* MORE & LABMAN

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### REALCOLOR

PC\*\* Videotex/PC Version B1.1 (Feature 9229)

### REALTIME

5719-F04 FORTRAN IV Realtime Subrou Lib V2  
 5787-EBB Realtime Appl Programmg Intfce/DISOSS R2  
 5601-060 Realtime Interface Co-processor C Langua  
 PC\*\* Realtime Interface Co-Processor DOS Supt  
 PC\*\* Realtime Interface Co-Processor OS/2 Sup  
 PC\*\* Realtime Interface Co-Processor Services  
 5796-PNA Realtime Monitor  
 +5798-DWD Realtime Monitor VM/ESA R5  
 5685-074 Realtime Plant Mgmt Integrated Appl  
 5685-086 Realtime Plant Mgmt Integrated Comm R2  
 5719-PJ7 Realtime Programming System V7.2  
 5719-PC7 Series/1 Realtime Programming Syst V7.2  
 5799-AHE Special Realtime Operating System

### REASONING

PC\*\* Scientific Reasoning Series V1.10  
 PC\*\* Scientific Reasoning Series V1.10

### RECEIVABLE

5714-M44 Accounts Receivable  
 5714-M74 Accounts Receivable  
 5726-M44 Accounts Receivable  
 5727-M44 Accounts Receivable  
 5727-M74 Accounts Receivable  
 5727-XB4 Accounts Receivable  
 5728-M34 Accounts Receivable  
 5714-D42 Accounts Receivable Distribution  
 5726-D4B Accounts Receivable Distributors  
 5726-D4F Accounts Receivable Lumber Dealers  
 5729-M74 Accounts Receivable V2  
 5728-D42 AS/400 DMAS Accounts Receivable  
 5728-M74 AS/400 MAPICS Accounts Receivable

### RECEIVINGMANAGE

+5695-093 SAA SAA ReceivingManager/370

### RECORD

5798-RPZ CMAS File / Record Definitions  
 5798-RPY DMAS II File / Record Definitions  
 5654-260 Environmental Record Editing & Printing  
 5658-260 Environmental Record Editing & Printing  
 5798-ROB MAPICS File / Record Definitions  
 5798-RWD MAPICS II File / Record Definitions

### RECORDING

5656-260 Environmental Recording Editing Printing

### RECORDS

5726-E31 Student Records School Administration

### RECRUITMENT

5796-TDK S/36 PC Career School Admin. System II  
 5706-120 Student Recruitment  
 5706-125 Student Recruitment  
 5706-160 Student Recruitment  
 5796-TCD Student Recruitment

### REDUCTION

5799-WWR VM Predictor Data Reduction Package

### REFORMAT

5714-CV2 Conversion Reformat Utility

### REGISTRATION

5706-127 Registration Attendance and Grading  
 5706-161 Registration Attendance and Grading  
 5796-TCJ Registration, Attendance & Grading  
 5706-122 Registration, Attendance and Grading

### REGRESSION

PC\*\* 4680 Store System Regression Tester

### REGULATION

PC\*\* Regulation & Homeostasis

## PROGRAM KEYWORDS

### **RELATIONAL**

CSP*	ACCELL
PC**	AS/400 Relational Database Design & Code
PC**	AS/400 Relational Database Design & Code
5688-143	COPICS Relational Base Product
5688-165	COPICS Relational Bill of Material
+5688-163	COPICS Relational Inventory Accounting
5688-164	COPICS Relational Material Reqmts
+5688-162	COPICS Relational Shop Order Release
5798-DZT	DataBase Relational Applic Directory
5798-FAP	DataBase Relational Applic Directory
CSP*	Ingres
CSP*	INFORMIX
5710-RRL	OFFICE/38 - Worksheet/38
5798-DQL	SQL/DS Relational Design Tool

### **RELATIONSHIPS**

5685-020	IBA Relationships & Profitability CIS
5685-021	IBA Relationships & Profitability Mgr

### **RELOAD**

5798-DPR	IMS/VS Fast Reorganization Reload II
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### **REMOTE**

5740-XYK	Distributed Office Support - Remote Ver1
5798-RPJ	Document Distribution to Remote 5520
5719-RJ1	EDX Advanced Remote Job Entry
5719-RM1	EDX Remote Manager 1.2
5714-RC1	Remote Job Entry Facility
PC**	Remote NETBIOS Access Facility Prg V2.1
PC**	Remote PrintManager V2.0
PC**	Remote PrintManager V3
+5798-RXX	Remote Recovery Data Facility R1
5601-053	Remote Terminal Interface Utility
PC**	Remote 5250 Emulation Prog.Ver. 2.0 Addi
PC**	Remote 5250 Emulation Program Ver. 2.0
PC**	RIPSS Remote Workstation
5719-RJ6	RPS Advanced Remote Job Entry
5719-RM6	RPS Remote Manager
5732-003	System/88 Remote Job Entry R5

### **RENDERING**

PC**	Architecture & Engineering - Rendering
PC**	Architecture & Engineering - Rendering
PC**	Rendering Application for PS/2, V1R1
+5756-099	Rendering Application For RISC/6000,V1R1

### **REORGANIZATION**

5798-DPR	IMS/VS Fast Reorganization Reload II
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### **REPORTER**

5798-ODD	Cache RMF Reporter
5665-397	Service Level Reporter 3.0
5799-WWL	Virtual Storage Measurement Reporter

### **REPORTWRITER**

5798-DYR	COBOL ReportWriter Precompiler+Libraries
5798-DZX	COBOL ReportWriter Runtime Library Only

### **REPOSITORY**

+5665-461	Repository Manager/MVS V1R1
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### **REQMTS**

5688-164	COPICS Relational Material Reqmts
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### **REQUESTERS**

5664-327	ECF CMS Servers / Requesters V1.2
5665-396	ECF TSO/E Servers / Requesters V1.2

### **REQUEUER**

5796-ATP	Message Requeuer
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### **RESERVATIONS**

5728-L01	AS/400 Hotel Reservations & Guest Acctg
5798-ZZE	EDX Communications Facility - Airlines

### **RESOURCES**

5799-ARX	Earth Resources Management II
CSP*	PINSTRIPE Human Resources

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>RESPONSE</b>		<b>RETENTION</b>	
5799-BFA	Auto Response	5799-CZK	ODPS/RMS Office and Document Processing
5798-RRG	Automated Response Line Call Handlg	5798-FBB	PROFS Retention Management System
5799-PAQ	Response Time Measurement Facility		
5799-PAZ	Response Time Measurement Facility		
<b>RESTAURANT</b>		<b>RETRIEVAL</b>	
CSP*	Compris Restaurant System	PC**	Document Retrieval Assistant
5668-914	3680 Restaurant System	5798-DTP	Inbound File Analysis and Retrieval
		5664-189	Storage & Information Retrieval System
		+5738-WP1	SAA OfficeVision/400 V2R1
		5799-AOK	STAIRS/VS Thesaurus Retrieval
<b>RESTRICTED</b>		<b>RETRIEVAL/34</b>	
+5776-GAR	MPS/400 Restricted Enterprise Use	5798-RND	Retrieval/34
<b>RESTRUCTURING</b>		<b>RETRIEVAL/36</b>	
5796-PLH	Data Base Extracting and Restructuring	5798-RPX	Retrieval/36
<b>RETAIL</b>		<b> REUTERS</b>	
CSP*	Collections Mgmt. Sys. (CMS)	PC**	DR-one Reuters Page Router for DOS
5726-XA7	Financial Applications Bridge - Retail	PC**	DR-one Reuters Page Server
CSP*	HostConnect	PC**	DR-one Reuters Page Server for DOS
CSP*	IRIS		
5798-RAS	Retail Applications System/36		
CSP*	Retail Automation Mgt. Sys.		
5744-B01	Retail Store System Host Support		
CSP*	RETAIL INTERACT		
PC**	RIPSS V2 Base		
PC**	RIPSS V2 Host Communication		
5748-D14	3650 Point-of-Sale Retail Environment	+5684-100	VM Pass-Through Facilities V2
5744-B03	3650 Retail Store System	5664-390	VM REXX Compiler for CMS
5747-BJ1	3650 Retail Store System	5684-124	VM REXX Compiler for CMS - Library
5747-BJ3	3650 Retail Store System		
<b>RETAIL STORE</b>		<b>REVENUE ACCOUNT</b>	
PC**	RIPSS V3.0 Base Package	5729-M6A	S/36 Construction Management/Acctg Syste
PC**	RIPSS V3.0 Host Communication		
PC**	RIPSS V3.0 Host Management		
<b>RETAIL SYS</b>		<b>REXX</b>	
PC**	4684 Store Application Toolkit V1R2		
		+5684-100	VM Pass-Through Facilities V2
		5664-390	VM REXX Compiler for CMS
		5684-124	VM REXX Compiler for CMS - Library
		<b>RIPSS</b>	
		PC**	RIPSS Multi-Application
		PC**	RIPSS Remote Workstation
		PC**	RIPSS V2 Base
		PC**	RIPSS V2 Host Communication
		PC**	RIPSS V3.0 Base Package
		PC**	RIPSS V3.0 Host Communication
		PC**	RIPSS V3.0 Host Management
		PC**	X.25 Co-Processor Support Program

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>RJE</b>	+5738-PW1 AS/400 ADT V2R1 +5738-CM1 AS/400 Communications Utilities V2R1 +5738-DB1 AS/400 System/38 Utilities V2R1 5719-SX2 EDX Systems Network Architecture RJE 5664-188 RSCS Networking V2R3 5798-RKB System/38 to VSE/POWER RJE BSC	<b>RM4700</b> PC** PC**  <b>ROBOT</b> PC**  <b>ROBOTICS</b> 5612-112 CATIA Robotics for IBM RT or RISC/6000 5612-012 CATIA Robotics V3 5613-012 CATIA Robotics V3 +5613-212 CATIA Robotics V3R2 5798-DQZ LISP	4700 Controller Resource Manager V1R5 4700 Controller Resource Manager V2R2  Karel the Robot  CATIA Robotics for IBM RT or RISC/6000 CATIA Robotics V3 CATIA Robotics V3 CATIA Robotics V3R2 LISP
<b>RJE-PLUS</b>	PC** Network RJE-Plus (BSC) PC** Network RJE-Plus (SNA)		
<b>RJEF</b>	5714-RC1 Remote Job Entry Facility		
<b>RLM</b>	+5621-027 Resource License Manager V1R1	<b>ROCKWELL</b> 5771-AAP	4250 Monotype Rockwell
<b>RLU</b>	+5696-003 AS/400 Appl.Design and Development Tools +5738-PW1 AS/400 ADT V2R1 +5738-CM1 AS/400 Communications Utilities V2R1	<b>ROCKY'S</b> PC**	Rocky's Boots
<b>RM/COBOL-85</b>	+5730-MC1 RM/COBOL-85 for the AS/400 +5738-MC1 RM/COBOL-85 for the AS/400 V2R1	<b>ROLM</b> 5796-PZB	Voice / Text Messaging System
<b>RM/COBOLCOMPILE</b>	PC** IX RM/COBOLCompiler & Runtime Interp	<b>ROLM 9720</b> 5798-RXP	AS/400 Telephony Application Services
<b>RM/COBOLRUN</b>	PC** IX RM/COBOLRun Time Interpreter	<b>ROMAN</b> 5771-ACQ 5771-ACX 5771-AAR	Monotype Times New Roman Cyrillic Monotype Times New Roman Language Extens 4250 Monotype Times New Roman
<b>RMAS</b>	5726-XA7 Financial Applications Bridge - Retail	<b>ROTATE</b> 5798-DNK	3800 90 Degree Rotate Rescaled Char Set
<b>RMDS</b>	5665-310 Report Management & Distribution System	<b>ROUTER</b> PC** PC**	DR-one Reuters Page Router for DOS DR-one Telerate Page Router for DOS
		<b>ROUTINGSMANAGER</b> +5688-184	SAA RoutingsManager/370

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>RPG II</b>		<b>RUNTIME</b>	
PC**	PS/2 RPG II Application Platform V1.1	+5621-005	AIX/RT TIRS Runtime
PC**	PS/2 RPG II Application Toolkit V1.1	PC**	Consumer Transaction Runtime V1.2
<b>RPG/370</b>		+5688-150	Cross System Product/370 Runtime Service
+5688-127	SAA RPG/370 V1	5798-DZX	COBOL ReportWriter Runtime Library Only
<b>RPG/400</b>		PC**	EASEL OS/2 EE Runtime 1.1 (3.5")
5728-RG1	RPG/400	PC**	EASEL OS/2 EE Runtime 1.1 (5.25")
5728-RG1	RPG/400	PC**	ISPF/PC II Runtime Facility
+5738-RG1	SAA AD/Cycle RPG/400 V2R1	PC**	ISPF/PC II Runtime Facility
<b>RPM</b>		PC**	IX CONNEXION Runtime (DIBOL)
PC**	Remote PrintManager V3	PC**	IX CONNEXION Runtime (DIBOL)
<b>RPM SUPP</b>		PC**	IX RM/COBOLCompiler & Runtime Interp
+5684-141	Print Services Facility/VM V2R1	PC**	PROLOG Runtime for OS/2
<b>RRDF</b>		5796-PZK	RM/COBOL Compiler and Runtime
+5798-RXX	Remote Recovery Data Facility R1	5796-TBT	RM/COBOL Compiler and Runtime
<b>RSCS</b>		5796-PZL	RM/COBOL Runtime
5664-188	RSCS Networking V2R3	5796-TBR	RM/COBOL Runtime
5664-188	RSCS Networking V2R3	PC**	4684 Store Runtime Support System V1.2
+5684-096	RSCS V3		
<b>RT RISC/6000</b>		<b>RUNTIME/2</b>	
5612-110	CATIA Image Design for RT,RISC/6000	PC**	AD/Cycle - TIRS Runtime/2
<b>RT/PC</b>		<b>RUNTIME/370</b>	
5612-101	CATIA Base for RT/PC or RISC/6000	+5688-170	AD/Cycle - TIRS Runtime/370
CSP*	Precise (RT/PC MODEL 125)		
<b>RUN-TIME</b>		<b>RUPDATE</b>	
PC**	Ada AIX/RT V1R1.2 Run-time Library	CSP*	RUPDATE
-5709-028	Ada Run-Time Library MVS		
-5709-027	Ada Run-Time Library VM/CMS	<b>RVTS</b>	
+5706-295	Ada Run-Time Library/370	CSP*	RVTS
5719-EAB	Series/1 EDX C Run-Time Library		
		<b>S.W.I.F.T.</b>	
		5668-857	Direct S.W.I.F.T. Terminal 500 Link
		PC**	DSNL/2
		5665-424	DSNL/370 V2R1 for MVS/CICS
		5665-427	DSNL/370 V2R1 for MVS/IMS
		5666-347	DSNL/370 V2R1 for VSE/CICS

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>S.W.I.F.T.</b>		<b>(Continued)</b>	<b>SAA</b>		<b>(Continued)</b>
PC**	MERVA/2		+5738-WP1		SAA OfficeVision/400 V2R1
5665-422	MERVA/370 V1 for MVS/CICS		PC**		SAA Personal AS Business Planning/2 V2.0
5666-346	MERVA/370 V1 for VSE/CICS		PC**		SAA Personal AS Development/2, V2.0
5665-423	MERVA/370 V1R1 for MVS/IMS		PC**		SAA Personal AS Project Mngmnt/2 V2.0
5799-WRF	S.W.I.F.T. for ACF/NCP/VS		PC**		SAA Personal AS Statistics/2 V2.0
5799-AQT	S.W.I.F.T. BSC EP Support		PC**		SAA Personal AS/2 V2.0
 <b>S/W</b>			+5688-179		SAA PrintManager
CSP*	ASCIIplus		+5695-092		SAA PurchasingManager/370
 <b>SAA</b>			+5688-184		SAA RoutingsManager/370
5728-CX1	C/400 R2		+5688-127		SAA RPG/370 V1
+5613-219	CATIA Data Management V1 for VM/XA		+5688-186		SAA ShippingManager/370
5686-018	CICS/DDM VSE V1R1		+5738-ST1		SAA Structured Query Language/400 V2R1
+5686-026	CICS/VSE RCF		+5738-SM1		SAA SystemView System Manager/400 V2R1
5665-396	ECF TSO/E Servers / Requesters V1.2		+5695-093		SAA SAA ReceivingManager/370
+5730-FT1	FORTRAN/400		PC**		TCP/IP V1.1 for OS/2 EE, 3.5"
PC**	GraphicsView/2 V1		PC**		TCP/IP V1.1 for OS/2 EE, 3.5" + source
PC**	IBM SAA Data Model/2		PC**		TCP/IP V1.1 for OS/2 EE, 5.25"
+5695-043	Open Network Distribution Services MVS		+5686-032		TCP/IP V1.1 for OS/2 EE, 5.25" + source
+5684-139	Open Network Distribution Services VM		+5686-034		VSE/AF V5
+5685-117	SAA Application Connection Service/MVS		+5686-036		VSE/Fast Copy V2
+5684-099	SAA Application Connection Services/VM		+5686-033		VSE/ICCF V3
+5685-084	SAA Asset Manager/MVS V1		+5686-028		VSE/POWER V5
+5738-CB1	SAA AD/Cycle COBOL/400 V2R1		+5686-037		VSE/SP Unique Code
+5738-RG1	SAA AD/Cycle RPG/400 V2R1		PC**		VSE/VSAM V2
+5738-CX1	SAA C/400 V2R1		PC**		Workstation Interactive Test Tool V1.0
+5688-185	SAA CustomerOrderManager/370		+5686-037		4680 Operating System V3 Base
PC**	SAA DataTrade/2 Edition		PC**		 <b>SAA OS/2EE</b>
+5685-115	SAA Delivery Manager/MVS		PC**		LAN Network Manager V1.0
+5684-098	SAA Delivery Manager/VM		 <b>SAA/CUA</b>		
+5688-181	SAA FacilitiesManager/370		5601-442		Software Analysis Test Tool V1.0
+5738-FT1	SAA FORTRAND/400 V2R1		 <b>SAE</b>		
+5695-041	SAA ImagePlus Folder Appl Facility V2R1		PC**		Current Version 1.2
+5695-042	SAA ImagePlus Object Dist Mgr V2R1		 <b>SAFETY</b>		
+5733-055	SAA ImagePlus Workfolder Appl Fac/400 V2		-5730-081		Material Safety Data System
PC**	SAA ImagePlus Workstation Program/2 V1				
+5688-172	SAA LanguageAccess				
PC**	SAA Networking Services/2 V1.0				

\*CSP (Cooperative Software): See BLUE section for details

## PROGRAM KEYWORDS

### **SALES**

5728-D44 AS/400 DMAS Sales Analysis  
 5669-212 Chain Drug Store Sales  
 5798-RPG Detail Sales Analysis  
 5727-D44 Distributors Mgt Acctg - Sales Analysis  
 CSP\* Mktg & Sales Management Sys  
 5728-M78 MAPICS/DB Sales Analysis  
 PC\*\* RIPSS V2 Base  
 PC\*\* RIPSS V2 Host Communication  
 5714-M48 Sales Analysis  
 5714-M78 Sales Analysis  
 5726-M48 Sales Analysis  
 5727-M48 Sales Analysis  
 5727-M78 Sales Analysis  
 5728-M38 Sales Analysis  
 5714-D44 Sales Analysis Distribution  
 5726-D4D Sales Analysis Distributors  
 5726-D68 Sales Analysis Food Distributors  
 5726-D4H Sales Analysis Lumber Dealers  
 5729-M78 Sales Analysis V2  
 CSP\* SNAP  
 CSP\* TELEMAR  
 5735-D61 3680 Store Systems Sales Application  
 5669-031 4680 General Sales Application V1R2  
 PC\*\* 4684 Store Runtime Support System V1.2  
 PC\*\* 4684 Store Sales Application V1.2

### **SALES ANALYSIS**

5729-D44 S/36 DMAS for S/36 5363SU & 5364 PC SU

### **SALES TRACKING**

+5738-CF1 Point-of-Sale Comm Utility/400 V2R1

### **SAMNA**

PC\*\* SAMNA PLUS IV Single User

### **SAMNA+**

-5669-087 SAMNA+

### **SAMON**

5665-345 SAMON V1R1.2  
 5665-345 SAMON V1R1.2  
 SAS 5726-E32 Student Accounting School Administration  
 5726-E31 Student Records School Administration  
 5726-E33 Student Scheduling School Administration  
 CSP\* SAS System

### **SASI**

CSP\* SASI System

### **SAT**

PC\*\* 4684 Store Application Toolkit V1R2

### **SAVE**

+5684-122 Workstation Data Save Facility/VM V1

### **SAVINGS**

5798-RWK Payroll 401K Tax-deferred Savings Plan  
 5726-F13 Savings Accounting Banking  
 5798-RWF 401K Tax-deferred Savings Plan  
 5798-RWG 401K Tax-deferred Savings Plan  
 5798-RWH 401K Tax-deferred Savings Plan

### **SCALAR**

+5688-138 ESSL Scalar Library R4

### **SCANMASTER**

5799-BJA Image Distribution System - Scanmaster  
 5799-BJB Image Distribution System - Scanmaster

### **SCANNING**

-5796-ZPN Optical Scanning System

### **SCHEDULE**

5668-898 Master Production Schedule Planning  
 5727-M7J Master Production Schedule Planning  
 5728-M3J Master Production Schedule Planning

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### SCHEDULING

5726-E33 Student Scheduling School Administration  
 5706-008 Student Scheduling System  
 -5796-ZPQ Student Scheduling System  
 -5706-051 SYS/36 CIMS III Student Scheduling Sys

### SCHEMATIC

PC\*\* Electrical Schematic Library - Inches  
 5665-429 Interactive Schematic Builder V2

### SCHEMATICS

5612-116 CATIA Schematics for the IBM RT  
 5612-115 CATIA Schematics for IBM RT RISC/6000  
 5612-114 CATIA Schematics for RT or RISC/6000  
 5612-014 CATIA Schematics V3  
 5613-014 CATIA Schematics V3  
 +5613-214 CATIA Schematics V3R2  
 5799-CAF Interactive Schematics Builder for ACS

### SCHOOL

PC\*\* Get Set for Writing to Read School Kit  
 PC\*\* Primary Editor Plus School Package  
 PC\*\* PC Math Exploration Toolkit V1 (School)  
 PC\*\* Reading for Meaning Level II School Pack  
 PC\*\* Reading for Meaning Level III School Pak  
 PC\*\* Reading for Meaning Level IV School Pack  
 5796-TDE S/36 PC Career School Admin. System II  
 5796-TDF S/36 PC Career School Admin. System II  
 5796-TDG S/36 PC Career School Admin. System II  
 5796-TDH S/36 PC Career School Admin. System II  
 5796-TDJ S/36 PC Career School Admin. System II  
 5796-TDK S/36 PC Career School Admin. System II  
 5796-TDL S/36 PC Career School Admin. System II  
 5796-TDN S/36 PC Career School Admin. System II  
 5796-TDP S/36 PC Career School Admin. System II  
 -5796-ZGA School - Employee Management System  
 -5796-ZFY School - Financial Management  
 -5796-ZGB School - Fixed Asset Inventory System  
 -5796-ZGF School - Library Management System  
 -5796-ZGC School - Student Attendance System

### SCHOOL

**(Continued)**  
 -5796-ZGD School - Warehouse Inventory System  
 PC\*\* Spelling: Level I School Pack  
 PC\*\* Spelling: Level II School Pack  
 PC\*\* Spelling: Level III School Pack  
 5726-E32 Student Accounting School Administration  
 5726-E31 Student Records School Administration  
 5726-E33 Student Scheduling School Administration  
 CSP\* SEMS (AS/400)  
 CSP\* SEMS (PC)  
 CSP\* SEMS (S/36)  
 CSP\* SEMS -PS/2  
 PC\*\* VALE School Package (Single School) S.A.  
 PC\*\* VALE School Package(Single School) PR  
 PC\*\* VALE School Package(Single School)Mexico  
 PC\*\* Writing to Read School Package

### SCHOOL PAK

PC\*\* Exploring Measurement Time & Money L1V1  
 PC\*\* Exploring Measurement,Time, and Money II  
 PC\*\* Exploring Measurement,Time, and Money III

### SCHOOL PKG

PC\*\* PC Math Exploration Toolkit V1 (School)

### SCHOOLBOOK

5771-ADJ Century Schoolbook (R)  
 5771-AAF 4250 Monotype Century Schoolbook

### SCIBENCH

PC\*\* SciBench

### SCIENCE

5771-ACW Characters for Mathematics and Science  
 5771-ADT Mathematics and Science  
 PC\*\* Personal Science Lab Explorer LAN Pack  
 PC\*\* Personal Science Lab Explorer Single Pac

### SCIENCES

CSP\* Video Encyclopedia

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

SCIENCE	(Continued)	
PC**	Personal Science Lab Explorer LAN Pack	SE PC** OS/2 SE V1.3 3.5-Inch (1.44MB) Media
PC**	Personal Science Lab Explorer Single Pac	PC** OS/2 SE V1.3, 5.25-Inch (1.2MB) Media
SCIENCES		
CSP*	Video Encyclopedia	SEARCH 5736-N14 Alpha Search Inquiry System
SCIENTIFIC		5714-XR1 Display Information Alpha Search
5668-863	ESSL R3	5665-277 Information / Library
+5688-138	ESSL Scalar Library R4	5665-488 System Display & Search Facility Enhance
PC**	Scientific Reasoning Series V1.10	5714-WS1 Work Station Search Facility
PC**	Scientific Reasoning Series V1.10	5727-XR1 Work Station Search Facility
SCIENTIFIC/TECH		SEARCH/RETRIEVE 5665-290 Distributed Office Support System V3R4
CSP*	Speakeasy	5666-270 Distributed Office Support System V3R4
CSP*	Speakeasy (RISC System/6000)	5665-310 Report Management & Distribution System
CSP*	Speakeasy for the PS/2	
SCLM		SECONDARY 5732-029 System/88 Secondary SNA R5
+5684-123	ISPF/PDF V3R1 for VM	
SCREEN		SECRETARIAL PC** Law Firm Secretarial - SolutionPac
5796-PLY	Extended Editor and Full Screen Manager	PC** Law Firm Secretarial - SolutionPac
5796-PPH	Graphpak Full Screen Interface	
5785-EDH	Multiple Applic from a Single Screen	
5746-XXT	Screen Definition Facility 1.5	
5664-307	SDF V2R1 Screen Definition Facility II	
SCRIPT		SECRETS PC** Gertrude's Secrets
5748-XX9	Document Composition Facility V1.4	
5664-189	Storage & Information Retrieval System	
5771-AAA	4250 ITC Avant Garde Gothic	
SDA		SECURITY +5684-140 Attachable Media Manager/VM V1R1
+5696-003	AS/400 Appl.Design and Development Tools	+5756-071 AS/400 Implementation
+5738-PW1	AS/400 ADT V2R1	+5695-052 MVS/ESA JES2 Security System Package
+5738-DS1	AS/400 Business Graphic Utility V2R1	+5695-053 MVS/ESA JES3 Security System Package
+5738-CM1	AS/400 Communications Utilities V2R1	+5706-028 Network Security Processor MVS Support PC** Triumph! Workstation Manager V2 PC** Triumph/DES! Workstation Manager V2
		SEDF/2 PC** SEDF/2 PDS V1 PC** SEDF/2 PDS V1 PC** SEDF/2 TS V1

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>SEDF/2</b>	(Continued)	<b>SERVER</b>
PC**	SEDF/2 V1	PC** Asynchronous Server for Token & PC Netwk
<b>SELECTED</b>		PC** CATIA (R) Server
PC**	Selected AIX PS/2 Prgrms on Sys/370 Tape	+5613-021 CATIA Services Management V1 for MVS/XA
<b>SELF</b>		+5612-021 CATIA Services Management V1 for VM/SP
PC**	Self Education Facility	+5613-221 CATIA Services Management V1 for VM/XA
<b>SELFEDFAC</b>		PC** DR-one Blackboard Server for DOS
PC**	Self Education Facility	PC** DR-one BlackBoard Server
<b>SELL</b>		PC** DR-one Director Server
PC**	Cross Sell Manager V2 Author	PC** DR-one Director Server for DOS
PC**	Cross Sell Manager V2 Workstation	PC** DR-one Generic Page Server for DOS
PC**	Cross Sell Manager V3.0 - Author	PC** DR-one Protocol Conversion Server f/DOS
PC**	Cross Sell Manager 3.0 - Workstation	PC** DR-one Reuters Page Server
<b>SEMS</b>		PC** DR-one Reuters Page Server for DOS
CSP*	SEMS (AS/400)	PC** DR-one Telerate Page Server
CSP*	SEMS (PC)	PC** DR-one Video Interface Server
CSP*	SEMS (S/36)	PC** DR-one Video Interface Server for DOS
CSP*	SEMS -PS/2	5719-XT1 EDX MAP Application Server
<b>SENTENCES</b>		PC** LAN Asynchronous Connection Server V2.0
PC**	Combining Sentences Series, Grades 3-4	PC** OS/2 LAN Server V1.2, 3.5"
PC**	Combining Sentences Series, Grades 5-6	PC** OS/2 LAN Server V1.2, 5.25"
PC**	Combining Sentences Series, Grades 7-8	PC** OS/2 LAN Server V1.3 (3.5-Inch Disk)
		PC** OS/2 LAN Server V1.3 (5.25-Inch Disk)
		PC** PSInet Server V1.0
		5719-XT2 RPS MAP Communications Server
		PC** TSO Host Server for PC XT/370 (VM/PC)
		5664-319 VM/PC Host Server
		PC** Waterloo PC Network Standalone Server
<b>SER</b>		<b>SERVER FEATURE</b>
+5756-070	Discover Education AS/400 Education Ser	PC** OSI File Services/2
<b>SERIAL</b>		<b>SERVERS</b>
5666-330	Serial OEM Interface	5664-327 ECF CMS Servers / Requesters V1.2
5664-201	Serial OEM Interface Access Method	5665-396 ECF TSO/E Servers / Requesters V1.2
<b>SERIES/1-PC</b>		<b>SERVICE DESK</b>
PC**	Series/1-PC Connect	PC** 4680 Store Management Application

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

**SERVICES/2**

PC\*\* Build Services/2  
 PC\*\* Definition Services/2  
 PC\*\* Execution Services/2  
 PC\*\* Financial Branch Sys. Services/2  
 PC\*\* Interface Services/2  
 PC\*\* OSI File Services/2  
 PC\*\* SAA Networking Services/2 V1.0

**SERVICES/400**

+5738-FS1 OSI File Services/400 V2R1.1  
 +5738-MS1 OSI Message Services/400 V2R1.1

**SERVICES/6000**

+5621-056 AIX Services/6000 for CADAM  
 +5621-030 AIX Services/6000 for CATIA  
 +5601-287 AIX SNA Services/6000

**SEU**

+5696-003 AS/400 Appl.Design and Development Tools  
 5726-UT2 Utilities Subset

**SFS**

+5684-134 DFSORT/CMS V2

**SGML**

PC\*\* Publishing Systems TextTagger  
 PC\*\* SGML TextWrite OS/2 Edition  
 PC\*\* SGML TextWrite Tools OS/2 Edition  
 5684-025 SGML Translator DCF Edition  
 5684-025 SGML Translator DCF Edition

**SHELL**

PC\*\* Multimedia Shell Utility

**SHIPPINGMANAGER**

+5688-186 SAA ShippingManager/370

**SHOWCASE**

CSP\* ShowCase

\*CSP (Cooperative Software): See BLUE section for details

**SHP-EDI**

+5688-176 COPICS SHP-EDI

**SIGNAL**

5665-431 Signal Interface R2.0

**SIMFACTORY**

CSP\* SIMFACTORY II.5

**SIMPLIFIED**

5771-AEK AFP Simplified Chinese Font

**SIMULATED**

CSP\* SIMFACTORY II.5

**SIMULATION**

PC\*\* 5734-XS2 Engineering Simulation Program  
 5736-XS3 General Purpose Simulation System V  
 CSP\* HSPICE General Purpose Simulation System V  
 CSP\* Simulation Systems (GSS)

**SIMULATOR**

PC\*\* 5668-948 AIX/RT Personal Computer AT Simulator  
 5668-948 Batch Terminal Simulator  
 5688-121 Teleprocessing Network Simulator V3R1  
 5662-262 Teleprocessing Network Simulator 2.4  
 5798-DWF 3090 Vector Facility Simulator 1.2

**SIMULATOR/6000**

+5601-263 AIX Personal Computer Simulator/6000

**SINGLE PACK**

PC\*\* Scientific Reasoning Series V1.10  
 PC\*\* Touch Typing for Beginners V2 Single Pac

**SINGLE PAK**

PC\*\* Exploring Measurement Time & Money L1V1  
 PC\*\* Exploring Measurement,Time, and Money II  
 PC\*\* Exploring Measurement,Time, and Money III

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>SIMULATOR</b>	(Continued)	<b>SLC</b>	(Continued)
5662-262	Teleprocessing Network Simulator 2.4	+5732-055	System/88 Synchronous Link Control
5798-DWF	3090 Vector Facility Simulator 1.2		
<b>SIMULATOR/6000</b>		<b>SLIDE</b>	
+5601-263	AIX Personal Computer Simulator/6000	5688-013	GDDM Central Slide and Plot Facility
<b>SINGLE PAK</b>		<b>SMALL-STORE</b>	
PC**	Scientific Reasoning Series V1.10	PC**	RIPSS V2 Base
PC**	Touch Typing for Beginners V2 Single Pac	PC**	RIPSS V2 Host Communication
<b>SINGLE PAK</b>		<b>SMART</b>	
PC**	Exploring Measurement Time & Money L1V1	5796-PNA	Realtime Monitor
PC**	Exploring Measurement,Time, and Money II		
PC**	Exploring Measurement,Time, and Money III		
<b>SINGLEPACK</b>		<b>SMP/E</b>	
PC**	Combining Sentences Series, Grades 3-4	5668-949	System Modification Pgm Extended V1R4
PC**	Combining Sentences Series, Grades 5-6		
PC**	Combining Sentences Series, Grades 7-8		
PC**	Geometry Two: Proofs & Extensions		
PC**	Punctuation Series, Grades 3-4	<b>SMTP</b>	
PC**	Punctuation Series, Grades 5-6	+5756-085	AIX Open Sys Interconn Message & Filing
PC**	Punctuation Series, Grades 7-8		
<b>SIP0/E</b>		<b>SNA</b>	
5750-AAK	VM/SP System Offering R5	5732-025	Advanced Program to Program Comm R5
		+5601-287	AIX SNA Services/6000
		PC**	Batch SNA Communications
		5732-026	Communications & Systems Management R5
		5719-XT4	EDX Primary SNA 1.1
		5719-SX2	EDX Systems Network Architecture RJE
		5719-X9	EDX Systems Network Architecture V2R1
		PC**	LAN TO LAN Wide Area Network Program
		PC**	Network RJE-Plus (SNA)
<b>SKILLS</b>		+5706-028	Network Security Processor MVS Support
PC**	Capitalization Skills	PC**	Network 3270-Plus (SNA)
PC**	Language Skills	+5686-013	NetView FTP V1 for VSE
PC**	Math Computation Skills (Private Tutor)	+5685-111	NetView V2R1 for MVS/ESA
PC**	Punctuation Skills	5732-028	System/88 Primary SNA R5
PC**	Reading Comprehension Skills (Priv Tutor)	5732-029	System/88 Secondary SNA R5
PC**	Spelling Skills	5732-021	System/88 SNA Cluster Controller R5
PC**	Vocabulary Building Skills (Priv Tutor)	5732-027	System/88 SNA Interface Support R5
PC**	Word Knowledge Skills (Private Tutor)	5732-057	System/88 SNA Token-Ring Link Manager R6
<b>SLC</b>		5665-345	SAMON V1R1.2
+5732-059	System/88 Programmable Sync. Link Contro	5685-005	X.25 SNA Interconnection V1R2

\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>SNA</b>	(Continued)	
5685-035	X.25 SNA Interconnection V2	
5685-003	X.25 SNA Network Supervisory Function R2	
PC**	4680 Operating System V3 Base	
<b>SNA NSF</b>		
5685-003	X.25 SNA Network Supervisory Function R2	
<b>SNA XI</b>		
5685-005	X.25 SNA Interconnection V1R2	
5685-035	X.25 SNA Interconnection V2	
<b>SNA-3270</b>		
5732-020	System/88 SNA-3270 Terminal R5	
<b>SNA/FS</b>		
PC**	NetView DM/2 Base Feature	
<b>SNA/GATEWAY/APP</b>		
+5684-100	VM Pass-Through Facilities V2	
<b>SNA/MC-CM</b>		
PC**	NetView DM/2 Base Feature	
<b>SNA/370</b>		
+5684-048	NetView FTP V1 for VM	
<b>SNAP</b>		
CSP*	SNAP	
<b>SNMP</b>		
+5735-FAL	Transmission Cntrl Protocol/Intrnet Prt	
+5735-HAL	TCP/IP V2 For MVS	
<b>SNS/S/370</b>		
CSP*	SNS/S/370	
<b>SNS/SNA</b>		
CSP*	SNS/S/370	
		<b>SOCIAL</b>
		CSP*
		Video Encyclopedia
		<b>SOCRATES</b>
		5796-AQW
		EPIC - SOCRATES Online Maint System
		<b>SOEMI</b>
		5666-330
		5664-201
		Serial OEM Interface
		Serial OEM Interface Access Method
		<b>SOFT</b>
		CSP*
		QMS Programs Computer Soft
		<b>SOFT-COPY</b>
		PC**
		BookManager READ/DOS 1.2
		PC**
		BookManager READ/2 1.2
		<b>SOFT-SWITCH</b>
		CSP*
		Soft-Switch
		<b>SOFTCOPY PUB</b>
		+5695-046
		BookManager READ/MVS R2
		<b>SOFTWIRES</b>
		CSP*
		SoftWIRES
		<b>SOLID</b>
		5713-ABQ
		PROFESSIONAL CADAM Interactive Solid Dsg
		<b>SOLID3</b>
		+5635-007
		5612-107
		5612-007
		5613-007
		+5613-207
		CADAM Interactive Solids Design V3
		CATIA Solids Geometry RT PC RISC/6000
		CATIA Solids Geometry V3
		CATIA Solids Geometry V3
		CATIA Solids Geometry V3R2
		<b>SOLUBILITIES</b>
		PC**
		Laser Disk #2 - Chemical Reactions

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

<b>SOLUTION</b>	
CSP*	Group/Health Solution
<b>SOLUTIONPAC</b>	
PC**	Aldus PageMaker 3.0, 3.5"
PC**	Aldus PageMaker 3.0, 5.25"
-5759-026	Automated Console Operations
PC**	Client & Lawyer - SolutionPac
PC**	Client & Lawyer - SolutionPac
PC**	Client & Lawyer - SolutionPac (Network)
PC**	Client & Lawyer - SolutionPac (Network)
PC**	Law Firm Secretarial - SolutionPac
PC**	Law Firm Secretarial - SolutionPac
PC**	Lawyer's Assistant - SolutionPac
PC**	LawFirm Gen Ledger SolutionPac (Network)
PC**	LawFirm Gen Ledger SolutionPac (Network)
PC**	LawFirm Gen Ledger - SolutionPac
PC**	LawFirm Gen Ledger - SolutionPac
PC**	Litigation Support-SolutionPac (Network)
PC**	Litigation Support-SolutionPac (Network)
PC**	Litigation Support-SolutionPac (Single)
PC**	Litigation Support-SolutionPac (Single)
PC**	Manac-OMNILAW-SolutionPac Network User
PC**	Manac-OMNILAW-SolutionPac Network User
PC**	Manac-OMNILAW-SolutionPac Single User
PC**	Microsoft Windows/286 Version 2.1 3.5"
PC**	Microsoft Windows/286 Version 2.1 5.25"
5759-001	Office Series - SolutionPac S/36 V2
PC**	Primary Editor Plus
5685-074	Realtime Plant Mgmt Integrated Appl
5685-086	Realtime Plant Mgmt Integrated Comm R2
5759-012	SolutionPac Database Application Develop
5759-002	SolutionPac Office Series V2
5759-010	SolutionPac VSE/MVS Migration Assistant
PC**	Writing to Read Diskette Package
PC**	Writing to Read Program Kit
PC**	Writing to Read 3.0 Accessory Kit
PC**	Writing to Read 3.0 Class Set

<b>SONORAN</b>	
5771-AFL	Sonoran Sans Serif Condensed
5771-AFN	Sonoran Sans Serif Expanded
5771-ADX	Sonoran Sans Serif Headliner
5771-ABB	Sonoran Sans Serif Source or Object
5771-ABA	Sonoran Serif (Source or Object)
5771-ADW	Sonoran Serif Headliner
5669-162	3812 Fonts - Sonoran Sans Serif
5669-161	3812 Fonts - Sonoran Serif
<b>SONORAN PETITE</b>	
5771-ABC	Pi and Specials (Source or Object)
<b>SORT</b>	
5798-DNG	CPCS Sort Table Generator
5740-SM1	Data Facility Sort R10.0
5798-COX	3890 Cycle Sort
5798-CFD	3890 Offline Sort
5798-BDY	3890 Offline Sort Enhancements
5798-CWR	3890 Online Fine Sort
5798-CRC	3890 Online Fine Sort - CPCS
5796-AYF	3890 Online Fine Sort Enhancements
5796-ALP	3890 Statement Preparation Sort
<b>SORT/MERGE</b>	
5799-BBJ	DOS/VS Sort/Merge Prog - Kanji/Chinese
5719-SM2	EDX Sort/Merge
5719-SM1	RPS Sort/Merge
5734-SM1	Sort/Merge
5743-SM1	Sort/Merge
5746-SM1	Sort/Merge
5746-SM2	Sort/Merge Version 2
<b>SOUND</b>	
PC**	Gertrude's Secrets
PC**	Programmed Inquiry Learning or Teaching
PC**	Rocky's Boots
<b>SOURCE</b>	
5771-ADE	Adv Function Printing Kanji Source Font

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

SOURCE	<b>(Continued)</b>	
5771-ADB	APL2 Fonts (Source or Object)	
5771-ADA	Data1 Fonts (Source or Object)	
5771-ABC	Pi and Specials (Source or Object)	
5771-ABB	Sonoran Sans Serif Source or Object	
5771-ABA	Sonoran Serif (Source or Object)	
5798-RFD	Source Archive	
5796-PLZ	Source Compare Audit Utility	
5798-CFT	Source Program Maintenance Online	
PC**	TCP/IP V1.1 for OS/2 EE, 3.5" + source	
PC**	TCP/IP V1.1 for OS/2 EE, 5.25" + source	
5771-AEP	VM Kanji Source Fonts	
SOUTH		
PC**	VALE Network Program (South American)	
PC**	VALE Version 1.00 - South American 3.5"	
PC**	VALE Version 1.00 - South American 5.25"	
SOUVENIR		
5771-ADQ	ITC Souvenir Font	
5771-ACC	ITC Souvenir Version 2	
5771-AAQ	4250 ITC Souvenir	
SPACE		
5796-PKF	DL/I Space Management Utilities	
SPANISH		
PC**	Interleaf Pub Series Spanish Dictionary	
PC**	Spanish Dictionary	
SPEAKEASY		
CSP*	Speakeasy	
CSP*	Speakeasy (RISC System/6000)	
CSP*	Speakeasy for the PS/2	
SPECCTRA-SP20		
CSP*	SPECCTRA-SP20	
SPECIFIX		
CSP*	SPECIFIX	
*CSP (Cooperative Software): See BLUE section for details		
**PC (Personal Computer): See PINK section for details		
SPEECH		
PC**	Parts of Speech Series: Grades 3-4	
PC**	Parts of Speech Series: Grades 5-6	
SPEECH IMPAIRED		
PC**	PhoneCommunicator V1.0	
SPELLING		
PC**	Spelling Skills	
SPELLING AID		
+5738-DCT	Language Dictionaries/400 V2R1	
SPELLING:		
PC**	Spelling: Level I LAN Pack	
PC**	Spelling: Level I School Pack	
PC**	Spelling: Level I Single Pack	
PC**	Spelling: Level II LAN Pack	
PC**	Spelling: Level II School Pack	
PC**	Spelling: Level II Single Pack	
PC**	Spelling: Level III LAN Pack	
PC**	Spelling: Level III School Pack	
PC**	Spelling: Level III Single Pack	
SPF		
5740-XT8	Structured Programming Facility	
5668-009	System Productivity Facility	
SPM		
5726-M62	Accounts Payable - Construction SPM	
SPMOL		
5798-CFT	Source Program Maintenance Online	
SPPOOL		
5715-SP1	Print Spool	
SPPOOLING		
-5666-273	POWER/VSE V2.3	

## PROGRAM KEYWORDS

<b>SPPS</b>		<b>SQL</b>	<b>(Continued)</b>
5747-CJ2	3650 Programmable Store System SPPS	+5685-084	SAA Asset Manager/MVS V1
5744-DA1	3650 PSS SPPS II	5748-XXJ	SQL Data System
<b>SPPS II</b>		+5684-136	SQL Master/VM SQL/DS Support Tools V1R1
5735-D16	3650 Subsystem Program Prep Support II	PC**	SQL Workshop Cartridge
<b>SPREADSHEET</b>		PC**	SQL Workshop Diskettes
PC**	DR-one Real-Time Spreadsheet	PC**	SQL Workshop 9/1600 Tape
PC**	DR-one Real-Time Spreadsheet for DOS	5798-DXT	VM Interpreter Interface to SQL
5798-RRW	Electronic Spreadsheet		
PC**	Excel for OS/2 V2.2		
CSP*	EMACS		
PC**	Lotus 1-2-3 R3 3.5"	<b>SQL 1.1</b>	
PC**	Lotus 1-2-3 R3 5.25"	5669-058	Structured Query Language/RT Data Base
PC**	Lotus 1-2-3/G V1.0		
+5713-AGL	Lotus 1-2-3/M	<b>SQL*NET</b>	
PC**	SAMNA PLUS IV Single User	PC**	SQL*Net TCP/IP
PC**	Uniplex -- II Plus 1-16 Users		
PC**	Vendor Logo: Quattro Pro R1.0		
<b>SPREADSHEETS</b>		<b>SQL/DS</b>	
PC**	Microsoft Excel for Windows V2.1	+5685-105	geoManager
<b>SPSS</b>		5668-899	APL2 Ver.1 Rel.3
CSP*	SPSS (RISC System/6000)	5798-DLL	Data Base Edit
CSP*	SPSS Categories(RISC S/6000)	5665-465	DCP/MVS
CSP*	SPSS Graphics(RISC Sys/6000)	5664-362	DCP/VM
CSP*	SPSS Tables	5666-292	Query Management Facility
CSP*	SPSS Tables (RISC Sys/6000)	+5706-254	QMF/MVS V3R1
CSP*	SPSS Trends	+5706-255	QMF/VM V3R1
CSP*	SPSS Trends (RISC Sys/6000)	5798-DPJ	Structured Query Language / Edit
<b>SPSS-X</b>		-5688-004	Structured Query Language V2R1
CSP*	SPSS-X	+5688-103	Structured Query Language/Data Sys V3R1
<b>SQL</b>		+5684-098	SAA Delivery Manager/VM
5668-899	APL2 Ver.1 Rel.3	+5688-172	SAA LanguageAccess
5668-948	Batch Terminal Simulator	+5684-136	SQL Master/VM SQL/DS Support Tools V1R1
CSP*	IFS Program- SQL Access	5798-DQL	SQL/DS Relational Design Tool
		+5684-112	VM/ESA V1R1.0
		+5706-200	VM/Software Engineering Version 2
		<b>SQL/400</b>	
		PC**	SQL/400 Programming Workshop
		PC**	SQL/400 Programming Workshop
		PC**	SQL/400 Programming Workshop
		PC**	SQL/400 Programming Workshop,Addl Licens

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>SRSS</b>		<b>STATISTICAL</b>	(Continued)
PC**	4684 Store Runtime Support System V1.2	CSP*	SPSS Tables (RISC Sys/6000)
<b>SSP</b>		CSP*	SPSS Trends
5726-SS1	System Support Program	CSP*	SPSS Trends (RISC Sys/6000)
5726-SS2	System Support Program Subset Preconfig	CSP*	SPSS-X
5727-SS1	System Support Program 1.5.1	CSP*	STATnet III
5727-SS6	SYS/36 System Support Program 5.1		
<b>SSS</b>		<b>STATISTICS</b>	
5744-CJ1	System Support Services	+5684-130	Performance Analysis Facility/VM V1R1
		5785-DDN	Periodicals Control System R4
		PC**	Personal AS V1.0 Statistics
<b>STAIRS</b>		<b>STATISTICS/2</b>	
5664-189	Storage & Information Retrieval System	PC**	SAA Personal AS Statistics/2 V2.0
<b>STAIRS/VIS</b>		<b>STATNET</b>	
5799-AQL	STAIRS/VIS Thesaurus Generator	CSP*	STATnet III
5799-AQK	STAIRS/VIS Thesaurus Retrieval		
5740-XR1	STAIRS/VIS V1R5		
5740-XR1	STAIRS/VIS V1R5		
<b>STAND-ALONE</b>		<b>STATUS</b>	
5747-DS1	ICKDSF Stand-Alone	5668-968	Financial Status P&L Balance Sheet R3
<b>STANDALONE</b>		<b>STEEL</b>	
5668-828	CATIA (R) Basic 3D Design - Standalone	CSP*	IMREX Steel & Metals Dist.
PC**	Waterloo PC Network Standalone Server		
<b>STANDARD</b>		<b>STEEL/METAL</b>	
5688-092	Industry Standard Plotting Commands V2	CSP*	IMREX Steel & Metals Dist.
PC**	OS/2 Standard Edition V1.2 3.5" Media		
PC**	OS/2 Standard Edition V1.2 5.25" Media		
<b>STATISTICAL</b>		<b>STEELWORK</b>	
CSP*	FACTORYnet I/S	5612-016	CATIA Structural Design & Steelwork V3
CSP*	QMS Programs Computer Soft	+5613-216	CATIA Structural Design Steelwork V3R2
CSP*	SPSS (RISC System/6000)	5613-016	CATIA Structural Design, Steelwork V3
CSP*	SPSS Categories(RISC S/6000)		
CSP*	SPSS Graphics(RISC Sys/6000)		
CSP*	SPSS Tables		
		<b>STEPLIB</b>	
		5798-DZW	Dynamic Steplib Facility
		<b>STORAGE-RETRIEV</b>	
		+5787-ECH	DISOSS Library Services-Extended V2.0
		<b>STORE</b>	
		5669-212	Chain Drug Store Sales

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

<b>STORE</b>	(Continued)	
5740-CB2	COBOL 3650 Programmable Store System	
5746-CB2	COBOL 3650 Programmable Store System	
5798-RTE	EDX Store Item Management	
CSP*	HostConnect	
CSP*	Lethoff Store Comm Sys(LSCS)	
5744-BQ1	Retail Store System Host Support	
5770-SA1	Store System Installation Aids	
5770-SA2	Store System Installation Aids	
5747-CJ2	3650 Programmable Store System SPPS	
5744-B03	3650 Retail Store System	
5747-BJ1	3650 Retail Store System	
5747-BJ3	3650 Retail Store System	
5748-D22	3650 Store Data Management	
5747-D16	3650 3680 Programmable Store System Hos	
5744-D16	3650 3680 Programmable Store System Host	
5744-BR2	3660 Supermarket Store System	
5747-BK2	3660 Supermarket Store System	
5735-D62	3680 Store Systems Administration	
5735-D61	3680 Store Systems Sales Application	
PC**	4680 Store Management Application	
PC**	4680 Store System Regression Tester	
PC**	4684 Store Application Toolkit V1R2	
PC**	4684 Store Runtime Support System V1.2	
PC**	4684 Store Sales Application V1.2	
<b>STORES</b>		
5735-XR2	Advanced Data Communication for Stores	
<b>STORYBOARD</b>		
PC**	Storyboard Live! V1.0 3.5-Inch Media	
PC**	Storyboard Live! V1.0 Add'l License	
PC**	Storyboard Live! V1.0 5.25-Inch Media	
PC**	Storyboard Plus V2.0	
PC**	Storyboard Plus V2.0 LAN Pack	
<b>STRATEGIC</b>		
5798-RPT	Strategic Profit Model II	
		STRIPE
		5799-TAJ CPS 4991-201 Magnetic Stripe Card Reader
		STRUCTURAL
		5612-016 CATIA Structural Design & Steelwork V3
		+5613-216 CATIA Structural Design Steelwork V3R2
		5613-016 CATIA Structural Design, Steelwork V3
		PC** Structural Application
		+5756-105 Structural Application RISC/6000 V1R1
		STRUCTURES
		+5635-004 CADAM 3D Structures V3
		STUDENT
		-5706-006 AS/400 CIMS III Student Management Sys
		CSP* ASB
		CSP* CIMS III Support
		5796-TCG Guaranteed Student Loan/Pell Tracking
		5796-TDK S/36 PC Career School Admin. System II
		5796-TDL S/36 PC Career School Admin. System II
		-5706-078 S/38 Application Control System
		-5706-080 S/38 Employee Management System
		-5706-079 S/38 Financial Management System
		-5706-082 S/38 Fixed Asset Inventory System
		-5706-083 S/38 Student Administration System
		-5706-081 S/38 Warehouse Inventory System
		-5796-ZGC School - Student Attendance System
		5726-E32 Student Accounting School Administration
		5706-153 Student Accounts Payable
		5706-157 Student Accounts Payable
		5706-166 Student Accounts Payable
		5796-TCF Student Accounts Payable
		5706-009 Student Attendance System
		-5796-ZNK Student Evaluation System
		5706-151 Student Financial Tracking
		5706-156 Student Financial Tracking
		5706-164 Student Financial Tracking
		5796-TCA Student Financial Tracking
		5706-007 Student Grading System
		-5796-ZPR Student Grading System

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>SUBROUTINES</b>		<b>SURFACES</b>	
5798-DXR	GDDM Graphic Subroutines	5612-106	CATIA Adv Surfaces RT PC or RISC/6000
<b>SUBSCRIPTION</b>		5612-006	CATIA Advanced Surfaces V3
5796-ZJH	Membership Subscription Fulfillment	5613-006	CATIA Advanced Surfaces V3
5796-ZJC	Subscription Fulfillment Trade Assn	+5613-206	CATIA Advanced Surfaces V3R2
<b>SUBSYSTEM/400</b>		<b>SW</b>	
+5738-OS1	OSI Communications Subsystem/400 V2R1	PC**	Intel i860 OS/2 AIX SW Tools for FORTRAN
<b>SUPER-C</b>		<b>SWAPPING</b>	
5796-PLZ	Source Compare Audit Utility	5799-WXA	Cache Analysis Aid Version 4 - 3880
<b>SUPERC</b>		<b>SWEDISH</b>	
+5799-DHP	SuperC Compare Utility/400 PRPQ	PC**	Swedish Dictionary
<b>SUPERMARKET</b>		<b>SWIFT I</b>	
+5728-CF1	Point-of-Sale Communications Utility	+5685-094	MERVA/370 MVS/CICS
5747-BK1	Supermarket System Host	+5685-095	MERVA/370 MVS/IMS
5748-D21	3650 Supermarket Environment	+5686-019	MERVA/370 VSE/CICS
5744-BR2	3660 Supermarket Store System		
5747-BK2	3660 Supermarket Store System	+5685-094	MERVA/370 MVS/CICS
5744-BR1	3660 Supermarket System - Host Support	+5685-095	MERVA/370 MVS/IMS
5669-032	4680 Supermarket Application	+5686-019	MERVA/370 VSE/CICS
<b>SUPERMARKETS</b>		<b>SWIFT II</b>	
5796-RJT	EDX Energy Management - Supermarkets		
<b>SUPERVISOR</b>		<b>SWISS</b>	
5719-XS6	Basic Supervisor and Emulator V6.1	PC**	German (Swiss) Dictionary
5719-XS4	EDX Basic Supervisor and Emulator Ver. 4		
PC**	Geo-Information Workstation Supervisor		
PC**	Geo-Information Workstation Supervisor		
<b>SUPERVISORY</b>		<b>SWITCHING</b>	
5685-003	X.25 SNA Network Supervisory Function R2	5798-RHF	Message Switching System
		5668-981	X.25 NCP Packet Switching Interface 4.3
<b>SURFACE</b>		<b>SY</b>	
+5756-091	PROF CADAM 3D Surface Design V3R1	5729-M7A	S/36 MAPICS II S/36 5363 & 5364PC SY
		<b>SY-TOS</b>	
		PC**	SY-TOS V3 (AIX PS/2 & AIX/RT)
		PC**	SY-TOS V3 (DOS & OS/2)
		PC**	SY-TOS V3 (DOS & OS/2)

\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>SWISS</b>		<b>SYS/36</b>
PC**	German (Swiss) Dictionary	PC** AS/400 System Using the System/36
		PC** AS/400 System Using the System/38
<b>SWITCHING</b>		5727-009 Federal W-2 Mag Media Reporting Sys/36
5798-RHF	Message Switching System	-5706-046 SYS/36 CIMS III Employee Management Sys
5668-981	X.25 NCP Packet Switching Interface 4.3	-5706-045 SYS/36 CIMS III Financial Management Sys
<b>SY</b>		-5706-048 SYS/36 CIMS III Fixed Asset Inventory
5729-M7A	S/36 MAPICS II S/36 5363 & 5364PC SY	-5706-052 SYS/36 CIMS III Student Attendance Sys
<b>SY-TOS</b>		-5706-050 SYS/36 CIMS III Student Grading System
PC**	SY-TOS V3 (AIX PS/2 & AIX/RT)	-5706-049 SYS/36 CIMS III Student Management Sys
PC**	SY-TOS V3 (DOS & OS/2)	-5706-051 SYS/36 CIMS III Student Scheduling Sys
PC**	SY-TOS V3 (DOS & OS/2)	-5706-047 SYS/36 CIMS III Warehouse Inventory Sys
<b>SYNCHRONOUS</b>		5727-006 SYS/36 Education Series
5715-BC1	Binary Synchronous Communications	5727-004 SYS/36 Introduction - Data Communication
PC**	DisplayComm Binary Synchronous Communica	5727-001 SYS/36 Introduction and Operations
+5732-055	System/88 Synchronous Link Control	PC** SYS/36 LAN Communication
<b>SYNON/ENTRY</b>		5727-003 SYS/36 Professional and Office Support
CSP*	Synon/ENTRY	5727-SS6 SYS/36 System Support Program 5.1
		5727-002 SYS/36 Systems Design and Implementation
<b>SYNON/2</b>		<b>SYS/370/390</b>
CSP*	Synon/2, /2E, and /AD Interface	PC** NetView DM/2 Base Feature
<b>SYNON/2G</b>		<b>SYS/38</b>
CSP*	Synon/2G (DOS)	5714-MG1 AS/400 SYS/38 Migration Aid
		5728-DB1 AS/400 SYS/38 Utilities
		5714-AA4 SYS/38 Financial Transaction Process.
		5714-AA4 SYS/38 Financial Transaction Process.
<b>SYNONYM AID</b>		<b>SYSGEN</b>
+5738-DCT	Language Dictionaries/400 V2R1	+5695-047 MVS/ESA SP-JES2 V4R1
		+5695-048 MVS/ESA SP-JES3 V4R1
<b>SYNONYMS</b>		<b>SYSPLEX</b>
5714-DCT	Language Dictionaries	+5695-047 MVS/ESA SP-JES2 V4R1
<b>SYS MGMT ENHANC</b>		+5695-048 MVS/ESA SP-JES3 V4R1
+5738-PT1	Performance Tools/400 V2R1	+5695-007 OPC/ESA V1
<b>SYS.INTEGRATOR/</b>		<b>SYSTEM AMS</b>
PC**	Financial Branch Sys.Integrator/2 V1.0	CSP* Asset Management System(AMS)
<b>*CSP (Cooperative Software): See BLUE section for details</b>		<b>1-149</b>
		<b>**PC (Personal Computer): See PINK section for details</b>

## PROGRAM KEYWORDS

<b>SYSTEM/88</b>	(Continued)	<b>SYSTEMVIEW</b>	(Continued)
5732-012	System/88 BASIC R5	+5738-SM1	SAA SystemView System Manager/400 V2R1
5732-023	System/88 C R5		
5732-011	System/88 COBOL R5		
5732-007	System/88 Forms Management System R5		
5732-014	System/88 FORTRAN R5		
+5732-060	System/88 Int'l Funds Transfer Sys V2		
5732-032	System/88 Intn'l Funds Transfer Sys R1.0		
+5732-046	System/88 Network Basic Input/Output Sys		
+5732-047	System/88 Network File System R1		
5732-002	System/88 Network R5		
5732-001	System/88 Operating System R5	5798-RHC	Programmer's Productivity Aid & T/E
5732-038	System/88 ORACLE V5R1		
5732-028	System/88 Primary SNA R5		
+5732-058	System/88 Programmable Airlines Link Con	5798-DNG	CPCS Sort Table Generator
+5732-059	System/88 Programmable Sync. Link Contro	5668-815	Routing Table Generator
5732-033	System/88 Programming Editor R5	5798-RFK	Table Preparation Facility 3694
5732-015	System/88 PASCAL R5	5668-998	3644 Parameter Table Generation Facility
5732-013	System/88 PL/I R5		
+5732-077	System/88 Qualified Logical Link Control		
5732-003	System/88 Remote Job Entry R5	+5738-ST1	SAA Structured Query Language/400 V2R1
5732-029	System/88 Secondary SNA R5	CSP*	SPSS Tables
5732-017	System/88 Symbolic Debugging Aid R5	CSP*	SPSS Tables (RISC Sys/6000)
+5732-055	System/88 Synchronous Link Control		
5732-010	System/88 SDLC Protocol Support R5		
5732-021	System/88 SNA Cluster Controller R5	PC**	OS/400 Structure Tailoring Basic Tuning
5732-027	System/88 SNA Interface Support R5	PC**	OS/400 Structure Tailoring Basic Tuning
5732-057	System/88 SNA Token-Ring Link Manager R6		
5732-020	System/88 3270 Terminal R5		
5732-016	System/88 Text Editor R5	PC**	AS/400 Operator Wrkshop w/Exer on Tape
5732-039	System/88 TCP/IP R1	PC**	AS/400 Operator Wrkshop w/Exer on Tape
5732-008	System/88 X.25 Networking Facility R5	PC**	AS/400 Operator Wrkshop w/Exer on Tape
5732-009	System/88 X.29 Networking Facility R5	PC**	CMAS II w/Exerc.on 1/4"Cartridge Tape
		PC**	CMAS II w/Exerc.on 9/1600 bpi Tape
		PC**	PS/2 Internal Tape Backup Conv. Kit (DOS
<b>SYSTEM MGMT</b>		PC**	PS/2 Internal Tape Backup Convenience (O
+5730-095	AS/400 Application Program Driver	PC**	PS/2 Internal Tape Backup Program
		PC**	PS/2 Internal Tape Backup Program
<b>SYSTEMVIEW</b>		PC**	SQL Workshop 9/1600 Tape
5665-397	Service Level Reporter 3.0	5798-DRY	Tape Automation for Production VSE
+5685-084	SAA Asset Manager/MVS V1		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

### PROGRAM KEYWORDS

<b>TAPE UTILITY</b>		<b>TCP/NETBIOS</b>	
PC**	SY-TOS V3 (AIX PS/2 & AIX/RT)	PC**	NetBIOS V1 for TCP/IP for OS/2
PC**	SY-TOS V3 (DOS & OS/2)		
<b>TARGET</b>		<b>TCS</b>	
+5688-139	Target System Control Facility	5734-F31	Telecommunications Control System
<b>TAX</b>		<b>TCS-ACF</b>	
5796-PXK	Land Ownership Tax Mapping	5740-XY3	ACF Telecommunications Control System
<b>TAX EXEMPT</b>		<b>TDD</b>	
5796-ZJE	Membership Data Base	PC**	PhoneCommunicator V1.0
5796-ZHZ	Membership Data Base - Trade Assn		
<b>TAX-DEFERRED</b>		<b>TDSP</b>	
5798-RWK	Payroll 401K Tax-deferred Savings Plan	5798-RWF	401K Tax-deferred Savings Plan
5798-RWF	401K Tax-deferred Savings Plan	5798-RWG	401K Tax-deferred Savings Plan
5798-RWG	401K Tax-deferred Savings Plan	5798-RWH	401K Tax-deferred Savings Plan
5798-RWH	401K Tax-deferred Savings Plan		
<b>TAXONOMY:</b>		<b>TEACHER'S</b>	
PC**	Taxonomy: Classification & Organization	PC**	VALE Version 1.00 - Teacher's Manual
		PC**	Writing to Read Teacher's Manual
<b>TBL</b>		<b>TEAMWORK</b>	
CSP*	TBL	CSP*	Teamwork Programs
<b>TCAM</b>		<b>TEC/2</b>	
5665-314	ACF/TCAM - Version 3	CSP*	TEC/2 Terminal Emulation
5668-947	Network Communications Control Facil V2		
<b>TCF</b>		<b>TECHNICAL</b>	
PC**	AIX PS/2 Transparent Computing Facility	5706-119	Graduate Placement
		5706-124	Graduate Placement
		5706-121	Loan and Grant Tracking
		5706-126	Loan and Grant Tracking
		5706-123	Projected and Actual Payment Tracking
		5706-128	Projected and Actual Payment Tracking
		5706-127	Registration Attendance and Grading
		5706-122	Registration, Attendance and Grading
		5706-120	Student Recruitment
<b>TCP</b>		5706-125	Student Recruitment
PC**	Transmission Control Protocol 3.5" Disk	PC**	VM/PC Bond Technical Coordinator SuptPkg
PC**	Transmission Control Protocol 5.25" Disk		

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>TEAMWORK</b>		<b>TELEPHONE</b>	
CSP*	Teamwork Programs	5799-TFY CSP* 5798-NXX	EDX Telephone Message Management System Telephone Delevery System Touch-Tone - Audio Support
<b>TEC/2</b>		<b>TELEPHONY</b>	
CSP*	TEC/2 Terminal Emulation	+5730-TL1 5798-RXP	AS/400 Callpath/400 AS/400 Telephony Application Services
<b>TECHNICAL</b>		<b>TELEPROCESSING</b>	
5706-119	Graduate Placement	PC**	LAN TO LAN Wide Area Network Program
5706-124	Graduate Placement	5688-121	Teleprocessing Network Simulator V3R1
5706-121	Loan and Grant Tracking	5662-262	Teleprocessing Network Simulator 2.4
5706-126	Loan and Grant Tracking		
5706-123	Projected and Actual Payment Tracking		
5706-128	Projected and Actual Payment Tracking		
5706-127	Registration Attendance and Grading		
5706-122	Registration, Attendance and Grading	<b>TELERATE</b>	
5706-120	Student Recruitment	PC**	DR-one Telerate Page Router for DOS
5706-125	Student Recruitment	PC**	DR-one Telerate Page Server
PC**	VM/PC Bond Technical Coordinator SuptPkg		
<b>TECHNIQUES</b>		<b>TELEX</b>	
5798-RPQ	Data Base Techniques	5665-411 5665-412 5666-344	Direct Telecommunication Network Link R2 Direct Telecommunication Network Link R2 Direct Telecommunication Network Link R2
<b>TELECOMMUNICATIONS</b>		<b>TELNET</b>	
5740-XY3	ACF Telecommunications Control System	5732-048	File Transfers & TELNET Protocols R1
+5666-363	ACF/VTAM V3 for VSE/ESA		
5746-RC5	Basic Telecommunications Access Method		
5665-411	Direct Telecommunication Network Link R2		
5665-412	Direct Telecommunication Network Link R2	<b>TESTER</b>	
5666-344	Direct Telecommunication Network Link R2	PC**	4680 Store System Regression Tester
5734-F31	Telecommunications Control System		
5740-XXD	Telecommunications Control System	<b>TEXT EDITOR</b>	
		5798-RRB	6670 Information Distributor
<b>TELECONFERENCE</b>		<b>TEXT FORMATTER</b>	
5664-296	Cooperative Viewing Facility Version 2	5785-RAA	DPPX Distb Document Formatting Facility
<b>TELEMAR</b>		<b>TEXT SEARCH</b>	
CSP*	TELEMAR	+5799-DHP	SuperC Compare Utility/400 PRPQ
<b>TELEMARKETING</b>		<b>TEXTREADER</b>	
CSP*	Telephone Delevery System	PC**	TextReader Version 1.0
<b>*CSP (Cooperative Software): See BLUE section for details</b>		1-152	<b>**PC (Personal Computer): See PINK section for details</b>

**PROGRAM KEYWORDS**

<b>TEXTREADER</b>	(Continued)	<b>TIMES</b>	(Continued)
PC**	TextReader Version 1.0	5771-ACX	Monotype Times New Roman Language Extens
<b>TEXT&gt;tagger</b>		5771-AAR	4250 Monotype Times New Roman
PC**	Publishing Systems TextTagger	<b>TIP-DART</b>	
<b>TEXTWRITE</b>		CSP*	TIP-DART
PC**	SGML TextWrite OS/2 Edition	<b>TIRS</b>	
PC**	SGML TextWrite Tools OS/2 Edition	+5688-171	AD/Cycle - TIRS Builder/370
<b>TFS</b>		PC**	AD/Cycle - TIRS Development/2
PC**	AIX PS/2 Text Formatting System	PC**	AD/Cycle - TIRS Development/2
<b>THAI</b>		PC**	AD/Cycle - TIRS Runtime/2
5771-AEN	AFP Thai Font	+5688-170	AD/Cycle - TIRS Runtime/370
<b>THESAURUS</b>		+5765-016	AIX The TIRS Development/6000 R1
5714-DCT	Language Dictionaries	+5765-017	AIX The TIRS Runtime/6000 R1
5799-AOL	STAIRS/V\$ Thesaurus Generator	+5621-006	AIX/RT TIRS Development
5799-AQK	STAIRS/V\$ Thesaurus Retrieval	+5621-005	AIX/RT TIRS Runtime
<b>TICKETING</b>		<b>TISSUES</b>	
5736-T11	Fare Quote / Ticketing	PC**	Cytology & Histology: Cells & Tissues
CSP*	Monarch Ticketing Software	<b>TITLE</b>	
<b>TIFF</b>		CSP*	Title Insurance Applications
+5688-160	CAD/CATIA Data Exchange R1	CSP*	Title Insurance Applications
<b>TIIF</b>		<b>TLC</b>	
5798-CWF	Time Initiated Input Facility	PC**	Touch Typing for Beginners V2 LAN Pack
<b>TIME MANAGEMENT</b>		PC**	Touch Typing for Beginners V2 Single Pac
5798-DLP	Personal Manager	<b>TMS/36</b>	
5798-DQJ	Personal Manager	5727-TX1	Text Management System
<b>TIMECARD ENTRY</b>		<b>TNM</b>	
+5756-251	Employee Management System V2	PC**	EOC Functions for IDNX or TNM
<b>TIMES</b>		PC**	Transmission Network Manager
5771-ACQ	Monotype Times New Roman Cyrillic	<b>TOKEN-RING</b>	
		PC**	Asynchronous Server for Token & PC Netwk
		5730-079	AS/400 Electronic Filing Cabinet
		5728-TC1	AS/400 TCP/IP Connectivity Utilities R2

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>TOKEN-RING</b>	(Continued)		(Continued)
PC**	Token-Ring Network Bridge Upgrade 1.1	PC**	Workstation Interactive Test Tool V1
PC**	Token-Ring Network Course	PC**	Workstation Interactive Test Tool V1.0
PC**	Token-Ring Network Manager	PC**	Writing to Read Network Program
PC**	Token-Ring Network Manager Ver. 1.1	PC**	Writing to Read School Package
PC**	Token-Ring NW 16/4 Trace and Performance		
PC**	Token-Ring PC Network Interconnect Progr	TOOLCHEST	
PC**	TCP/IP V1.1 for OS/2 EE, 3.5"	CSP*	ToolChest (PS/2)
PC**	TCP/IP V1.1 for OS/2 EE, 3.5" + source	CSP*	ToolChest (RISC)
PC**	TCP/IP V1.1 for OS/2 EE, 5.25"		
PC**	TCP/IP V1.1 for OS/2 EE, 5.25" + source	TOOLKIT	
		PC**	DR-one Application Toolkit
<b>TOKEN-RING LAN</b>		PC**	DR-one Application Toolkit for DOS
PC**	4680 Operating System V3 Base	-5669-050	Graphics Development Toolkit
		5688-029	Numerical Control Toolkit
<b>TOKEN-RING NETW</b>		PC**	PC Math Exploration Toolkit V1 (LAN)
+5621-051	AIX AS/400 Connection Program/6000	PC**	PC Math Exploration Toolkit V1 (School)
		PC**	PC Math Exploration Toolkit V1 (Single)
<b>TOLERANCE</b>		PC**	PNA Toolkit V1.0
+5614-002	Valisys Tolerance Analysis	PC**	PNA Toolkit V1.1
		PC**	PS/2 RPG II Application Toolkit V1.1
<b>TOOL</b>		PC**	4684 Store Application Toolkit V1R2
CSP*	ASCIIplus		
CSP*	CRISP	TOOLS	
5798-RXE	FORTRAN Translation Tool	5728-PW1	Application Development Tools
+5685-136	MVS/Central Node Administration Tool R1	5728-PT1	AS/400 Performance Tools
5798-RLT	Network Configuration Tool	PC**	Education LAN and Tools
5799-BJK	Performance Measurement Tool	PC**	Intel i860 OS/2 AIX Software Tools for C
PC**	PC PLAN/36 Performance Tool	PC**	Intel i860 OS/2 AIX SW Tools for FORTRAN
PC**	Software Analysis Test Tool V1	PC**	Microprocessor OS/2 Development Tools
5601-442	Software Analysis Test Tool V1.0	PC**	OS/2 Programming Tools & Info V1.2/1.3
PC**	SAA Personal AS Project Mngmnt/2 V2.0	PC**	OS/2 Programming Tools and Information
5798-DQL	SQL/DS Relational Design Tool	PC**	PC Tools Deluxe V6.0
PC**	VALE Network Program (Mexican)	5799-CJL	Series/1 Outboard Processing Tools PRPQ
PC**	VALE Network Program (Puerto Rican)	5685-093	System Utilities/Data Base Tools V2R1
PC**	VALE Network Program (South American)	PC**	SGML TextWrite Tools OS/2 Edition
PC**	VALE School Package (Single School) S.A.	+5684-136	SQL Master/VM SQL/DS Support Tools V1R1
PC**	VALE School Package(Single School) PR		
PC**	VALE School Package(Single School)Mexico		
5796-PLQ	VSE Performance Tool	TOOLS/400	
		+5738-PT1	Performance Tools/400 V2R1

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### TOOLS

5728-PW1 Application Development Tools  
 5728-PT1 AS/400 Performance Tools  
 PC\*\* Education LAN and Tools  
 PC\*\* Intel i860 OS/2 AIX Software Tools for C  
 PC\*\* Intel i860 OS/2 AIX SW Tools for FORTRAN  
 PC\*\* Microprocessor OS/2 Development Tools  
 PC\*\* OS/2 Programming Tools & Info V1.2/1.3  
 PC\*\* OS/2 Programming Tools and Information  
 PC\*\* PC Tools Deluxe V6.0  
 5799-CJL Series/1 Outboard Processing Tools PRPQ  
 5685-093 System Utilities/Data Base Tools V2R1  
 PC\*\* SGML TextWrite Tools OS/2 Edition  
 +5684-136 SQL Master/VM SQL/DS Support Tools V1R1

### TOOLS/400

+5738-PT1 Performance Tools/400 V2R1

### TOPDOC

CSP\* TOPDOC

### TOPICS

5730-010 AS/400 Implementation Additional Topics  
 +5756-072 AS/400 Implementation-Additional Topics  
 +5696-095 AS/400 Office Support-Additional Topics  
 +5756-075 AS/400 Office Support-Additional Topics

### TOTAL

5360-D2Y Total System Package

### TOUCH-SCREEN

PC\*\* Infocourse:Mnging Inv. With INFOREM III

### TOUCH-TONE

5798-NXX Touch-Tone - Audio Support

### TOUCHSTONE

CSP\* Touchstone

### TPF

+5706-196 Transaction Processing Facility Database  
 5748-T12 Transaction Processing Facility V2R4  
 5748-T13 Transaction Processing Facility V3R1

### TPF/APPC

5748-T13 Transaction Processing Facility V3R1

### TPS

5732-006 TPS Transaction Processing Services R5  
 5732-006 TPS Transaction Processing Services R5  
 CSP\* TPS 4.0

### TRACE

5799-WXD CICS/VS Trace Transform Version 2  
 PC\*\* FORTRAN 77 Interactive Compiler  
 5798-CQO Generalized Trace Facility Analysis  
 PC\*\* Token-Ring NW 16/4 Trace and Performance

### TRACK

PC\*\* FACT TRACK

### TRACKER

CSP\* CADG+FM Fac. Project Tracker  
 +5695-007 OPC/ESA V1

### TRACKING

+5695-035 CICS Problem Determination/MVS R1  
 5796-TCG Guaranteed Student Loan/Pell Tracking  
 5706-121 Loan and Grant Tracking  
 5706-126 Loan and Grant Tracking  
 5706-162 Loan and Grant Tracking  
 +5728-M7R MAPICS/DB Repetitive Production Mangmt  
 5685-052 MVS/ESA Folder Application Facility  
 5706-123 Projected and Actual Payment Tracking  
 5706-128 Projected and Actual Payment Tracking  
 5706-163 Projected and Actual Payment Tracking  
 5796-TBY Projected/Actual Payment Tracking  
 5706-151 Student Financial Tracking  
 5706-156 Student Financial Tracking

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>TRACKING</b>	(Continued)
5706-164	Student Financial Tracking
5796-TCA	Student Financial Tracking
<b>TRADE</b>	
5796-ZJA	Dues Assessment - Trade Assn
5796-ZJB	Fund Raising/Development - Trade Assn
5796-ZHZ	Membership Data Base - Trade Assn
5796-ZJD	Special Events - Trade Assn
5796-ZJC	Subscription Fulfillment Trade Assn
<b>TRADING</b>	
PC**	DR-one Application Toolkit for DOS
PC**	DR-one Blackboard Server for DOS
PC**	DR-one Communications Workstation f/DOS
PC**	DR-one Director Server for DOS
PC**	DR-one Environment Mgr Service for DOS
PC**	DR-one Generic Page Server for DOS
PC**	DR-one LANACS Configuration Prog f/DOS
PC**	DR-one Protocol Conversion Server f/DOS
PC**	DR-one Real-Time Spreadsheet for DOS
PC**	DR-one Reuters Page Router for DOS
PC**	DR-one Reuters Page Server for DOS
PC**	DR-one Telerate Page Router for DOS
PC**	DR-one Trading Workstation for OS/2
PC**	DR-one Video Interface Server for DOS
<b>TRADITIONAL</b>	
5771-AFZ	AFP Traditional Chinese Font
<b>TRANSIENT</b>	
PC**	Engineering Simulation Program
<b>TRANSCRIPTION</b>	
PC**	Transcription Assistant
<b>TRANSFER</b>	
5744-CG1	Batch Transfer Program
5744-CG2	Batch Transfer Program
5744-CH1	Batch Transfer Program

\*\*PC (Personal Computer): See PINK section for details

<b>TRANSFER</b>	(Continued)
5747-BW1	Batch Transfer Program
5796-PKK	Bulk Data Transfer
PC**	CICS to 3270-PC File Transfer Program
-5668-722	Data Interfile Transfer, Testing, & Opr
PC**	File Transfer Express
5664-315	File Transfer Program Version 2.2
5668-932	File Transfer Program 2.2
-5669-053	INmail Innet File Transfer Program
PC**	MICRO CADAM DATA TRANSFER R2.2 (3.5"Disk)
5665-302	MVS/Bulk Data Transfer
5665-264	MVS/Bulk Data Transfer Version 2
5665-487	NetView FTP MVS Base Program R1
+5685-108	NetView FTP V2 for MVS
+5732-060	System/88 Int'l Funds Transfer Sys V2
5732-032	System/88 Int'l Funds Transfer Sys R1.0
5798-RRE	3101 Emulation and Document Transfer
5664-281	3270-PC File Transfer Program
5665-311	3270-PC File Transfer Program
5799-BWL	5550 File Transfer Program CICS(MVS,VSE)
5799-BWJ	5550 File Transfer Program MVS/TSO
5799-BWK	5550 File Transfer Program VM/CMS
<b>TRANSFERS</b>	
5732-048	File Transfers & TELNET Protocols R1
<b>TRANSFORMER</b>	
+5688-053	Dictionary Model Transformer R1
<b>TRANSIENT</b>	
5719-CB6	EDX COBOL Transient Library V2
5719-PL6	EDX PL/I Transient Library
5666-277	PL/I Transient Library
5734-LM5	PL/I Transient Library Release 5.1
5736-LM5	PL/I Transient Library R6
5719-CB8	RPS COBOL Transient Library V2
5719-PL4	RPS PL/I Transient Library V2
<b>TRANSLATION</b>	
5727-008	DataInterchange System/36

## PROGRAM KEYWORDS

### **TRANSMISSION**

+5735-FAL Transmission Cntrl Protocol/Intrnet Prt  
 PC\*\* Transmission Control Protocol 3.5" Disk  
 PC\*\* Transmission Control Protocol 5.25" Disk  
 PC\*\* Transmission Network Manager

### **TRANSPARENCY**

5798-FAF DataBase 2 VSAM Transparency

### **TRANSPARENT**

PC\*\* AIX PS/2 Transparent Computing Facility

### **TRANSPORT**

PC\*\* Passive Transport, Diffusion and Osmosis

### **TRAVEL**

5798-ZZE EDX Communications Facility - Airlines  
 +5732-054 System/88 Airlines Link Control  
 +5732-058 System/88 Programmable Airlines Link Con  
 +5732-059 System/88 Programmable Sync. Link Contro  
 +5732-055 System/88 Synchronous Link Control

### **TRENDS**

CSP\* SPSS Trends  
 CSP\* SPSS Trends (RISC Sys/6000)

### **TRIMAX**

CSP\* TRIMAX

### **TRIUMPH!**

PC\*\* Triumph! Workstation Manager V2

### **TRIUMPH/DES!**

PC\*\* Triumph/DES! Workstation Manager V2

### **TRUST**

CSP\* Asset Management System(AMS)

### **TSCF**

+5688-139 Target System Control Facility

\*CSP (Cooperative Software): See BLUE section for details

### **TSO**

5796-PNJ APL Data Interface II for TSO  
 5798-DYX Personal Manager / TSO  
 5665-346 Personal Services / TSO R1.1  
 5798-DTL TSO Host Server for PC XT/370 (VM/PC)  
 5798-CLW TSO Programming Control Facility II  
 5734-UT1 Utilities - TSO

### **TSO/E**

5665-396 ECF TSO/E Servers / Requesters V1.2  
 5665-285 TSO/E MVS/370 R3  
 5665-285 TSO/E MVS/370 R3  
 5685-025 TSO/E V2

### **TTY 33/35**

5668-981 X.25 NCP Packet Switching Interface 4.3

### **TUBING**

5612-015 CATIA Piping & Tubing V3  
 5613-015 CATIA Piping & Tubing V3  
 +5613-215 CATIA Piping & Tubing V3R2

### **TURTLE**

PC\*\* Turtle Power (Feature 4109)

### **TUTOR**

PC\*\* Basic Number Concepts (Private Tutor)  
 PC\*\* BASIC - A Private Tutor  
 PC\*\* Math Computation Skills (Private Tutor)  
 PC\*\* Private Tutor Version 1  
 PC\*\* Solving Math Word Problems (Priv Tutor)  
 PC\*\* Typing Tutor (Diskette Version)  
 PC\*\* Vocabulary Building Skills (Priv Tutor)  
 PC\*\* Word Knowledge Skills (Private Tutor)

### **TUTORIAL**

5798-DWW Self-Teach, The Online XEDIT Tutorial

### **TWINAX**

PC\*\* System/36, 38 Emulation Install Kit/A

## PROGRAM KEYWORDS

<b>TWINAX</b>	(Continued)	<b>UNIQUE</b>	(Continued)
PC**	System/36, 38 Worksta. Emul. Prog.V 1	+5686-028	VSE/SP Unique Code
<b>TYPEWRITER</b>		<b>UNIVERS</b>	
5771-ADH	Typewriter and Pi V2	5771-ACL	Oron and Univers (R)
5771-AAW	4250 Typewriter and Pi	5771-ACA	Univers Condensed
		5771-ACP	Univers Cyrillic
		5771-AAT	4250 Univers
<b>TYPING</b>		<b>UPC</b>	
PC**	Touch Typing for Beginners	5798-DWQ	UPC Barcode for 3800/20-III APA Mode
PC**	Touch Typing for Beginners V2 LAN Pack		
PC**	Touch Typing for Beginners V2 Single Pac		
PC**	Typing Instructor Encore		
PC**	Typing Tutor (Diskette Version)		
<b>U.K.</b>		<b>UPLOAD/DOWNLOAD</b>	
PC**	English (U.K.) Dictionary	PC**	CICS to 3270-PC File Transfer Program
<b>U.S.</b>		<b>USER INTERFACE</b>	
PC**	English (U.S.) Dictionary	PC**	AIXwindows Environment for PS/2 V1.2
PC**	English (U.S.) Legal and Medicine		
<b>UIL</b>		<b>VADS</b>	
+5601-257	AIXwindows Environment/6000	CSP*	VADS
<b>ULTRACALC</b>		<b>VALE</b>	
PC**	IX UltraCalc (R)	PC**	VALE Network Program (Mexican)
PC**	IX UltraCalc (R)	PC**	VALE Network Program (Puerto Rican)
		PC**	VALE Network Program (South American)
		PC**	VALE School Package (Single School) S.A.
		PC**	VALE School Package(Single School) PR
		PC**	VALE School Package(Single School)Mexico
		PC**	VALE Version 1.00 - Accessory Kit
<b>UMBRELLA</b>		PC**	VALE Version 1.00 - Cartilla 1
5665-413	IBA Umbrella System	PC**	VALE Version 1.00 - Cartilla 10
<b>UNIPLEX</b>		PC**	VALE Version 1.00 - Cartilla 2
PC**	Uniplex -- AGS 1-16 Users	PC**	VALE Version 1.00 - Cartilla 3
PC**	Uniplex -- AOS 1-16 Users	PC**	VALE Version 1.00 - Cartilla 4
PC**	Uniplex -- II Plus 1-16 Users	PC**	VALE Version 1.00 - Cartilla 5
CSP*	Uniplex Bus. S/W(RISC S/6000)	PC**	VALE Version 1.00 - Cartilla 6
CSP*	Uniplex Business Software	PC**	VALE Version 1.00 - Cartilla 7
		PC**	VALE Version 1.00 - Cartilla 8
<b>UNIQUE</b>		PC**	VALE Version 1.00 - Cartilla 9
5686-006	VSE/SP Unique Base	PC**	VALE Version 1.00 - LAN Package 3.5"

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>VADS</b>			<b>VALISYS</b>	(Continued)
CSP*	VADS		+5614-002	Valisys Tolerance Analysis
<b>VALE</b>			<b>VALUE</b>	
PC**	VALE Network Program (Mexican)		5798-DCH	LDMS Normal Value / Delta Checking
PC**	VALE Network Program (Puerto Rican)			
PC**	VALE Network Program (South American)			
PC**	VALE School Package (Single School) S.A.		<b>VAST-2</b>	
PC**	VALE School Package(Single School) PR		5798-RXQ	VAST-2 for VS FORTRAN
PC**	VALE School Package(Single School)Mexico		5798-RXQ	VAST-2 for VS FORTRAN
PC**	VALE Version 1.00 - Accessory Kit			
PC**	VALE Version 1.00 - Cartilla 1		<b>VAT</b>	
PC**	VALE Version 1.00 - Cartilla 10		5728-M74	AS/400 MAPICS Accounts Receivable
PC**	VALE Version 1.00 - Cartilla 2		5728-M7X	AS/400 MAPICS Cross Application Support
PC**	VALE Version 1.00 - Cartilla 3		5728-M79	Order Entry and Invoicing
PC**	VALE Version 1.00 - Cartilla 4			
PC**	VALE Version 1.00 - Cartilla 5		<b>VECTOR</b>	
PC**	VALE Version 1.00 - Cartilla 6		5665-368	Vector Processing Subsys Vector Facilit
PC**	VALE Version 1.00 - Cartilla 7		5744-CK2	Vector Processing Subsystem
PC**	VALE Version 1.00 - Cartilla 8		5665-301	Vector Processing Subsystem/XA
PC**	VALE Version 1.00 - Cartilla 9		5798-DWF	3090 Vector Facility Simulator 1.2
PC**	VALE Version 1.00 - LAN Package 3.5"			
PC**	VALE Version 1.00 - LAN Package 5.25"		<b>VENDOR</b>	
PC**	VALE Version 1.00 - Mexican 3.5"		5796-TDN	S/36 PC Career School Admin. System II
PC**	VALE Version 1.00 - Mexican 5.25"		5706-154	Vendor Accounts Payable
PC**	VALE Version 1.00 - Puerto Rican 3.5"		5706-158	Vendor Accounts Payable
PC**	VALE Version 1.00 - Puerto Rican 5.25"		5706-167	Vendor Accounts Payable
PC**	VALE Version 1.00 - South American 3.5"		5796-TCH	Vendor Accounts Payable
PC**	VALE Version 1.00 - South American 3.5"		PC**	Vendor Logo: Quattro Pro R1.0
PC**	VALE Version 1.00 - South American 5.25"			
PC**	VALE Version 1.00 - Teacher's Manual		<b>VENDOR LOGO</b>	
PC**	VALE Version 1.00 - Word Processor 3.5"		PC**	Bancstar Access Account Opening
PC**	VALE Version 1.00 - Word Processor 5.25"		PC**	Bancstar Access Consumer & Commercial Lo
			PC**	Bancstar Access Generator
			PC**	Bancstar Access Generator
			PC**	Bancstar Access Mortgage Loans
			PC**	Bancstar Access Mortgage, Consumer & Com
			PC**	Cross Sell Manager V2 Author
			PC**	Cross Sell Manager V2 Workstation
<b>VALISYS</b>				
+5614-001	Valisys Design Verification			
+5614-001	Valisys Design Verification			
+5614-004	Valisys Inspection			
+5614-005	Valisys Process Control			
+5614-003	Valisys Quality Engineering			

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>VERIFICATION</b>		<b>VIEW</b>	
+5614-001	Valisys Design Verification	5668-723	GDDM Image View Utility
<b>VIADUCT</b>		PC**	Host Data Base View V2R1
5730-078	AIX Viaduct for AS/400	PC**	Host Data Base View 2.0
+5688-189	AIX Viaduct For MVS	PC**	Host Data Base View 2.0 Upg fr 1.0
<b>VIDEO</b>		PC**	ImagePlus Workstation Program/DOS V2.1
PC**	DR-one Video Interface Server	PC**	SAA ImagePlus Workstation Program/2 V1
PC**	DR-one Video Interface Server for DOS	5785-EBW	View Data Support
PC**	Storyboard Live! V1.0 3.5-Inch Media		
PC**	Storyboard Live! V1.0 Add'l License		
PC**	Storyboard Live! V1.0 5.25-Inch Media		
CSP*	Video Encyclopedia		
<b>VIDEO DISPLAY</b>		<b>VIEWING</b>	
PC**	4684 Store Application Toolkit V1R2	5664-296	Cooperative Viewing Facility Version 2
		5796-TBP	CADAM (R) Drawing Viewing Program - Host
		PC**	CADAM (R) Drawing Viewing Program - PC
		+5695-072	ImagePlus CICS Object Index App.MVS/ESA
<b>VIDEO/PASSAGE</b>		<b>VIEWPOINT</b>	
PC**	Video/Passage Author 1.0	CSP*	VIEWpoint
PC**	Video/Passage Author 1.1		
PC**	Video/Passage Author 1.1 Upg fr 1.0		
PC**	Video/Passage Presenter 1.0		
PC**	Video/Passage Presenter 1.1		
PC**	Video/Passage Presenter 1.1 Upg from 1.0		
<b>VIDEO/VS</b>		<b>VIRTUAL-STORAGE</b>	
5796-PYT	Video/VS	5799-WWL	Virtual Storage Measurement Reporter
5796-PYX	Video/VS		
<b>VIDEO/370</b>		<b>VIS/TP</b>	
5734-RC5	Visual Data Entry Online System/370	CSP*	VIS/TP (RISC)
5736-RC3	Visual Data Entry Online System/370		
<b>VIDEOTEX</b>		<b>VISUAL</b>	
5799-TFN	EDX Videotex System SVS/1	PC**	Audio Visual Connection V1.0
PC**	Videotex/PC Version B1.1 (Feature 9229)	5734-RC5	Visual Data Entry Online System/370
<b>VIDEOTEX/PC</b>		5736-RC3	Visual Data Entry Online System/370
PC**	Videotex/PC Version B1.1 (Feature 9229)		
<b>VM</b>		<b>VISUALIZER</b>	
		CSP*	The Advanced Visualizer
		<b>VISUALS</b>	
		PC**	K-12 Classroom Network Implementation
		<b>VM</b>	
		-5706-053	Ada Cross Compiler VM to MVS
		5664-289	ACF/SSP V3R4.1 for VM
		5664-365	ADPS/M VM
		5664-366	ADPS/P VM

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

### **VM**      **(Continued)**

5684-026 BookManager BUILD VM Edition  
 5684-062 BookManager READ VM Edition  
 +5684-057 Communications System/VM R1.0  
 CSP\* CADG+FM (Tier1, VM)  
 CSP\* CADG+FM (Tier2, VM)  
 +5684-091 DisplayWrite/370 under VM  
 5688-052 DITTO for VSE and VM V3R1  
 +5684-059 Host Link/VM R1.0  
 5684-042 ICKDSF Virtual Machine VM R1.0  
 5684-043 ISPF V3 for VM  
 +5684-123 ISPF/PDF V3R1 for VM  
 +5684-058 Material Logistics System/VM R1.0  
 +5684-048 NetView FTP V1 for VM  
 5684-001 NetView Performance Monitor for VM R3M1  
 +5684-111 NetView V2R2 for VM  
 5684-028 NetView/Access (VM) V1R1  
 5684-127 Office Facsimile Application / VM R1  
 +5684-139 Open Network Distribution Services VM  
 5799-CZK ODPSS/RMS Office and Document Processing  
 +5685-014 OSI Communications Subsystem for MVS R1  
 +5684-013 OSI Communications Subsystem for VM R1.0  
 5684-038 OSI/File Services R1 for VM  
 +5684-107 OSI/Manufacturing Messaging Services VM  
 5740-XXH Resource Access Control Facility V1R8.1  
 -5664-364 VM Batch Facility  
 +5684-137 VM Batch Facility V2  
 PC\*\* VM Bond Tech Coordinator Support Rel 2  
 PC\*\* VM Bond 2.1  
 PC\*\* VM Bond 2.1  
 5748-XE4 VM Directory Maintenance R3  
 5684-009 VM Distributed System Node Executive R1  
 5798-DMY VM File Storage Facility  
 5664-173 VM High Performance Option R5  
 5664-376 VM Inter-System Facilities Rel 2  
 5664-318 VM Interactive Productivity Facil V2R3  
 5798-DRG VM Interface Program for TCP/IP  
 5798-DXT VM Interpreter Interface to SQL  
 5771-AEP VM Kanji Source Fonts  
 5748-RC1 VM Pass-Through Facilities (PVM) R4

\*CSP (Cooperative Software): See BLUE section for details

### **VM**      **(Continued)**

+5684-100 VM Pass-Through Facilities V2  
 5684-090 VM Performance Planning Facility V2R1  
 5684-073 VM Performance Reporting Facility  
 5799-WMR VM Predictor Data Reduction Package  
 5785-ABH VM Programming in Logic Svc Extension  
 5664-390 VM REXX Compiler for CMS  
 5684-124 VM REXX Compiler for CMS - Library  
 5798-DTE VM3812 Pageprinter VM Support  
 5685-005 X.25 SNA Interconnection V1R2  
 5685-035 X.25 SNA Interconnection V2  
 5685-003 X.25 SNA Network Supervisory Function R2

### **VM BOND**

5664-298 PC Bond 2.1  
 PC\*\* VM Bond 2.1

### **VM DATA SPACES**

+5684-112 VM/ESA V1R1.0

### **VM REXX**

5684-124 VM REXX Compiler for CMS - Library

### **VM-VSE**

5668-919 Information / VM-VSE

### **VM/CMS**

-5709-025 Ada Compiler VM/CMS  
 -5709-027 Ada Run-Time Library VM/CMS  
 +5695-045 BookManager BUILD/MVS R2  
 +5664-374 CIEDS CBDS V4R5 for VM/CMS  
 5796-PPK IPS Cryptographic for VM/CMS  
 5799-BWK 5550 File Transfer Program VM/CMS

### **VM/DSNX**

5684-009 VM Distributed System Node Executive R1

### **VM/ESA**

5664-289 ACF/SSP V3R4.1 for VM  
 +5684-095 ACF/VTAM V3R3 for VM/ESA

## PROGRAM KEYWORDS

<b>VM/ESA</b>	(Continued)	
+5756-051	NetView V2R2 for VM/ESA	VM/SE PWS AIX +5706-200
+5798-DWD	Realtime Monitor VM/ESA R5	VM/Software Engineering Version 2
5684-090	VM Performance Planning Facility V2R1	
+5684-112	VM/ESA V1R1.0	VM/Software Engineering Version 2
<b>VM/GCS</b>		<b>VM/SP</b>
5664-167	Virtual Machine/System Prod (VM/SP) R5	5668-738
5664-301	VM/Integrated System (VM/IS) BASE R6	5664-289
<b>VM/HPO</b>		5668-899
5664-173	VM High Performance Option R5	+5612-021
<b>VM/INTEGRATED</b>		5685-010
5664-301	VM/Integrated System (VM/IS) BASE R6	5684-017
<b>VM/IPF</b>		5688-121
5664-318	VM Interactive Productivity Facil V2R3	5664-167
<b>VM/IS</b>		5750-AAK
5759-002	SolutionPac Office Series V2	
5664-167	Virtual Machine/System Prod (VM/SP) R5	
<b>VM/IS-PF</b>		<b>VM/SP HPO</b>
5664-283	VM/IS-Productivity Facility R5.1	5685-010
<b>VM/IX</b>		KnowledgeTool V2R1 Delivery Environment
5799-BXN	Virtual Machine Interactive Executive	
<b>VM/PC</b>		<b>VM/VCNA</b>
PC**	TSO Host Server for PC XT/370 (VM/PC)	5735-RC5
PC**	Virtual Machine / Personal Computer 1.1	VTAM Communications Network Applications
PC**	Virtual Machine / Personal Computer 2.0	
PC**	VM/PC Bond Technical Coordinator SuptPkg	
5664-319	VM/PC Host Server	<b>VM/XA</b>
PC**	VM/PC Upgrade from 1.1 to 2	5668-738
<b>VM/SE</b>		5664-289
CSP*	OEM Asset Manager	+5613-220
+5706-200	VM/Software Engineering Version 2	+5613-219
		+5613-221
		5688-132
		5684-017
		+5688-179
		5688-121
		5664-308
		<b>VM/XA SP</b>
		5664-200
		5664-308
		GDDM/VM V2.2 Base
		VM/XA SP RI

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

**VMTAPE**  
 5664-292 VMTAPE Management System R4.1

**VMTAPE-MS**  
 5664-292 VMTAPE Management System R4.1

**VM3812**  
 5798-DTE VM3812 Pageprinter VM Support

**VO-TECH**  
 5796-TCB General Ledger  
 5796-TCC Graduate Placement  
 5796-TCG Guaranteed Student Loan/Pell Tracking  
 5796-TBY Projected/Actual Payment Tracking  
 5796-TCJ Registration, Attendance & Grading  
 5796-TCF Student Accounts Payable  
 5796-TCA Student Financial Tracking  
 5796-TCD Student Recruitment  
 5796-TCH Vendor Accounts Payable

**VOCABULARY**  
 PC\*\* Vocabulary Building Skills (Priv Tutor)  
 PC\*\* Vocabulary Series: Grades 3-4  
 PC\*\* Vocabulary Series: Grades 5-6  
 PC\*\* Vocabulary Series: Grades 7-8

**VOCATIONAL**  
 5796-TCB General Ledger  
 5796-119 Graduate Placement  
 5706-124 Graduate Placement  
 5796-TCC Graduate Placement  
 5796-TCG Guaranteed Student Loan/Pell Tracking  
 5706-121 Loan and Grant Tracking  
 5706-126 Loan and Grant Tracking  
 5706-123 Projected and Actual Payment Tracking  
 5706-128 Projected and Actual Payment Tracking  
 5796-TBY Projected/Actual Payment Tracking  
 5706-127 Registration, Attendance and Grading  
 5796-TCJ Registration, Attendance & Grading  
 5706-122 Registration, Attendance and Grading

**VOCATIONAL**  
 5796-TCF Student Accounts Payable  
 5796-TCA Student Financial Tracking  
 5706-120 Student Recruitment  
 5706-125 Student Recruitment  
 5796-TCD Student Recruitment  
 5796-TCH Vendor Accounts Payable

**VOICE**  
 5706-148 CallPath Host  
 +5706-086 NetView Voice Facilities Management  
 PC\*\* NetView Voice Network Design V1.0  
 PC\*\* Voice - Activated Keyboard Utility  
 PC\*\* Voice / Phone Assistant  
 5796-PZB Voice / Text Messaging System  
 PC\*\* Voice Communication Operating Subsystem  
 PC\*\* Voice Communications API Reference

**VOY A LEER ESCR**  
 PC\*\* VALE Version 1.00 - Accessory Kit  
 PC\*\* VALE Version 1.00 - Cartilla 1  
 PC\*\* VALE Version 1.00 - Cartilla 10  
 PC\*\* VALE Version 1.00 - Cartilla 2  
 PC\*\* VALE Version 1.00 - Cartilla 3  
 PC\*\* VALE Version 1.00 - Cartilla 4  
 PC\*\* VALE Version 1.00 - Cartilla 5  
 PC\*\* VALE Version 1.00 - Cartilla 6  
 PC\*\* VALE Version 1.00 - Cartilla 7  
 PC\*\* VALE Version 1.00 - Cartilla 8  
 PC\*\* VALE Version 1.00 - Cartilla 9  
 PC\*\* VALE Version 1.00 - LAN Package 3.5"  
 PC\*\* VALE Version 1.00 - LAN Package 5.25"  
 PC\*\* VALE Version 1.00 - Mexican 3.5"  
 PC\*\* VALE Version 1.00 - Mexican 5.25"  
 PC\*\* VALE Version 1.00 - Puerto Rican 3.5"  
 PC\*\* VALE Version 1.00 - Puerto Rican 5.25"  
 PC\*\* VALE Version 1.00 - South American 3.5"  
 PC\*\* VALE Version 1.00 - South American 5.25"  
 PC\*\* VALE Version 1.00 - Teacher's Manual  
 PC\*\* VALE Version 1.00 - Word Processor 3.5"

## PROGRAM KEYWORDS

**VOICE**           (Continued)  
**PC\*\***           Voice Communications API Reference

**VOY A LEER ESCR**

PC\*\* VALE Version 1.00 - Accessory Kit  
 PC\*\* VALE Version 1.00 - Cartilla 1  
 PC\*\* VALE Version 1.00 - Cartilla 10  
 PC\*\* VALE Version 1.00 - Cartilla 2  
 PC\*\* VALE Version 1.00 - Cartilla 3  
 PC\*\* VALE Version 1.00 - Cartilla 4  
 PC\*\* VALE Version 1.00 - Cartilla 5  
 PC\*\* VALE Version 1.00 - Cartilla 6  
 PC\*\* VALE Version 1.00 - Cartilla 7  
 PC\*\* VALE Version 1.00 - Cartilla 8  
 PC\*\* VALE Version 1.00 - Cartilla 9  
 PC\*\* VALE Version 1.00 - LAN Package 3.5"  
 PC\*\* VALE Version 1.00 - LAN Package 5.25"  
 PC\*\* VALE Version 1.00 - Mexican 3.5"  
 PC\*\* VALE Version 1.00 - Mexican 5.25"  
 PC\*\* VALE Version 1.00 - Puerto Rican 3.5"  
 PC\*\* VALE Version 1.00 - Puerto Rican 5.25"  
 PC\*\* VALE Version 1.00 - South American 3.5"  
 PC\*\* VALE Version 1.00 - South American 5.25"  
 PC\*\* VALE Version 1.00 - Teacher's Manual  
 PC\*\* VALE Version 1.00 - Word Processor 3.5"  
 PC\*\* VALE Version 1.00 - Word Processor 5.25"

**VPCA**  
**5785-GCL**      VTAM Protocol Conversion Application

**VPS**  
**CSP\***           VPS, VPS/CICS

**VPS/CICS**  
**CSP\***           VPS, VPS/CICS

**VPSS**  
**5744-CK2**      Vector Processing Subsystem

**VPSS/XA**  
**5665-301**       Vector Processing Subsystem/XA

**VRU**  
**PC\*\***           9270/9274 VRU Implementation Course  
**PC\*\***           9270/9274 VRU Implementation Course

**VS FORTRAN**  
**5668-806**       VS FORTRAN Compiler/Library/Debug V2R3  
**5668-805**       VS FORTRAN Library V2R3

**VSAM**  
**5685-009**       CICS VSAM Recovery  
**5798-FAF**       DataBase 2 VSAM Transparency

**VSAPL**  
**5748-AP1**       A Programming Language - APL  
**5668-899**       APL2 Ver.1 Rel.3

**VSCR**  
**5665-332**       Information Management System V2.2  
**5665-285**       TSO/E MVS/370 R3

**VS CS**  
**+5684-095**       ACF/VTAM V3R3 for VM/ESA

**VSE**  
**5686-012**       Application Support Facility VSE  
**5668-738**       ACF/NCP V5R2.1  
**5666-322**       ACF/SSP V3R4.1 for VSE  
**5684-052**       ACF/VTAM V3 for VM/9370 Enhancements  
**5686-018**       CICS/DDM VSE V1R1  
**+5688-132**       CSFI for MVS, VM, VSE  
**5688-052**       DITTO for VSE and VM V3R1  
**CSP\***           Explore for VSE  
**5656-093**       EREP SCP for VSE  
**PC\*\***  
**5771-ADG**       IBM SAA Data Model1/2  
**+5686-013**       Kanji Font for 3820 Page Printer - VSE  
**+5686-038**       NetView FTP V1 for VSE  
**+5686-038**       NetView V2R2 for VSE

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>VSE</b>	<b>(Continued)</b>	
CSP*	OCM24/ATMS (VSE Version)	VSE/CICS +5686-022
5798-DRY	Tape Automation for Production VSE	5666-347
5666-301	VSE Advanced Functions Version 2.1	+5686-019
5666-284	VSE Distributed Systems Node Exec 1.2	5666-346
5666-302	VSE ICCF V2	
-5686-010	VSE Office Productivity Facility V1R1	<b>VSE/DSNX</b>
5796-PLQ	VSE Performance Tool	+5686-041
5686-004	VSE Software Inventory Control R1	+5686-041
5799-CAQ	VSE Utility Program - Kanji Ver 2	
5668-719	X.25 NPSI for VSE V2R1	<b>VSE/DSX</b>
5688-035	X.25 NPSI V3R2 for VSE	+5686-041
5686-008	3890/XP VSE Support	VSE/DSX V2R1
<b>VSE APPLICATION</b>		<b>VSE/ESA</b>
+5688-185	SAA CustomerOrderManager/370	+5666-363
+5688-181	SAA FacilitiesManager/370	+5686-034
+5695-092	SAA PurchasingManager/370	+5686-036
+5688-184	SAA RoutingsManager/370	+5686-037
+5688-186	SAA ShippingManager/370	
+5695-093	SAA SAA ReceivingManager/370	
		<b>VSE/FAST</b>
		+5686-034
		VSE/Fast Copy V2
<b>VSE NODES</b>		<b>VSE/ICCF</b>
+5685-136	MVS/Central Node Administration Tool R1	+5686-036
		VSE/ICCF V3
<b>VSE-OPF</b>		<b>VSE/MVS</b>
-5686-010	VSE Office Productivity Facility V1R1	5759-010
		SolutionPac VSE/MVS Migration Assistant
<b>VSE/ACLR</b>		<b>VSE/POWER</b>
5746-XE7	Access Control Logging and Reporting	5798-RKB
		5686-005
		5686-005
		+5686-033
<b>VSE/ADVANCED</b>		
5746-XE8	VSE/Advanced Functions	
<b>VSE/AF</b>		<b>VSE/PT</b>
5666-301	VSE Advanced Functions Version 2.1	5796-PLQ
5746-XE8	VSE/Advanced Functions	
5686-007	VSE/AF V4R1.0	
+5686-032	VSE/AF V5	
		<b>VSE/SP</b>
		5748-XX9
		5665-394
		Document Composition Facility V1.4
		INFOREM III Allocation

\*CSP (Cooperative Software): See BLUE section for details

### PROGRAM KEYWORDS

<b>VTAM APPC</b>	(Continued)	
+5686-013	NetView FTP V1 for VSE	
+5685-108	NetView FTP V2 for MVS	
<b>VTAM/SNA</b>		
PC**	3172 Interconnect Controller Prog V2.0	
<b>VTAMPARS 2</b>		
5798-DFE	VTAM Performance & Analysis Reporting II	
<b>VTMS</b>		
5796-PZB	Voice / Text Messaging System	
<b>VTSS</b>		
5706-124	Graduate Placement	
5706-126	Loan and Grant Tracking	
5706-128	Projected and Actual Payment Tracking	
5706-127	Registration Attendance and Grading	
+5756-252	Student Management System V2	
5706-125	Student Recruitment	
<b>W-2</b>		
5728-BA1	Federal W-2 Mag Media Reporting AS/400	
5727-009	Federal W-2 Mag Media Reporting Sys/36	
5796-ZPX	Federal W-2 Magnetic Media ReportingS/34	
5796-ZPY	Federal W-2 Magnetic Media Reportings/36	
5796-ZPZ	Federal W-2 Magnetic Media Reportings/38	
<b>W/S</b>		
CSP*	CADG+FM W/S Edition FMaccess	
+5717-050	CAEDS Plastics Wrap Analysis V3R2 W/S	
+5717-051	CAEDS System Dynamics Analysis V3R2 W/S	
+5717-052	CAEDS Test Data Display V3R2 W/S	
<b>WAREHOUSE</b>		
-5706-081	S/38 Warehouse Inventory System	
-5796-ZGD	School - Warehouse Inventory System	
-5706-047	SYS/36 CIMS III Warehouse Inventory Sys	
5706-004	Warehouse Inventory System	
		<b>WARP</b>
		+5717-001 CAEDS Plastics Warp Analysis V3R2
		<b>WATCOM</b>
		PC** Waterloo and WATCOM Languages (30 PCs)
		<b>WATER</b>
		PC** Chemicals of Life II: Water, Carbo Lipid
		<b>WATERLOO</b>
		PC** Waterloo and WATCOM Languages (30 PCs)
		5793-AAN Waterloo PC Network Standalone Server
		<b>WAVE</b>
		CSP* Wave 4
		<b>WDSF/VM</b>
		+5684-122 Workstation Data Save Facility/VM V1
		<b>WESTLAW</b>
		PC** WESTLAW (R) Communications Session Mgr
		<b>WHITEBOARD FEAT</b>
		PC** DR-one Blackboard Server for DOS
		<b>WIDE</b>
		PC** LAN TO LAN Wide Area Network Program
		<b>WINDOWING</b>
		PC** JSB MultiView for AIX PS/2
		<b>WINDOWS</b>
		PC** Current, V1.1 (3.5")
		PC** Current, V1.1 (5.25")
		PC** DOS V4.0 and Windows Kit for PS/2
		PC** JSB -- MultiView
		PC** Microsoft Excel for Windows V2.1
		PC** Microsoft Windows 2.03 5.25"
		PC** Sytos Plus/IBM OS/2 File Backup Utilitie
		PC** Windows Connection (Dual Media)

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>WAVE</b>	
CSP*	Wave 4
<b>WDSF/VM</b>	
+5684-122	Workstation Data Save Facility/VM V1
<b>WESTLAW</b>	
PC**	WESTLAW (R) Communications Session Mgr
<b>WHITEBOARD FEAT</b>	
PC**	DR-one Blackboard Server for DOS
<b>WIDE</b>	
PC**	LAN TO LAN Wide Area Network Program
<b>WINDOWING</b>	
PC**	JSB MultiView for AIX PS/2
<b>WINDOWS</b>	
PC**	Current, V1.1 (3.5")
PC**	Current, V1.1 (5.25")
PC**	DOS V4.0 and Windows Kit for PS/2
PC**	JSB -- MultiView
PC**	Microsoft Excel for Windows V2.1
PC**	Microsoft Windows 2.03 5.25"
PC**	Sytos Plus/IBM OS/2 File Backup Utilitie
PC**	Windows Connection (Dual Media)
PC**	Windows Connection V2.0
PC**	Word for Windows V1.0
<b>WINDOWS/286</b>	
PC**	DOS V4.0 and Windows Kit for PS/2
PC**	Microsoft Windows/286 Version 2.1 3.5"
PC**	Microsoft Windows/286 Version 2.1 5.25"
<b>WIPTTRACK</b>	
CSP*	WIPTTRACK
<b>WIRE</b>	
CSP*	NewsEDGE

\*CSP (Cooperative Software): See BLUE section for details

<b>WIZARD</b>	
PC**	Image-Pro for Wizard V2.0.1
<b>WORD</b>	
PC**	Microsoft Word
PC**	Solving Math Word Problems (Priv Tutor)
PC**	VALE Version 1.00 - Word Processor 3.5"
PC**	VALE Version 1.00 - Word Processor 5.25"
5715-WP1	Word / Text Processing
PC**	Word for Windows V1.0
PC**	Word Knowledge Skills (Private Tutor)
5715-WP2	Word Processing II
<b>WORD PROCESSING</b>	
PC**	DisplayWrite 5 - 3.5-inch
PC**	DisplayWrite 5 - 5.25-inch
PC**	SAMNA PLUS IV Single User
<b>WORD/MATH</b>	
PC**	IX Integrated WORD/MATH
PC**	IX WORD/MATH
<b>WORDPERFECT</b>	
PC**	WordPerfect 3.5" V5.1
PC**	WordPerfect 5.25" V5.1
PC**	WordPerfect5.0
PC**	WordPerfect5.0
<b>WORDPROCESSOR</b>	
PC**	Uniplex -- II Plus 1-16 Users
<b>WORDPROCESSING</b>	
PC**	DisplayWrite 4 V2 (3.5 ")
PC**	DisplayWrite 4 V2 (5.25 ")
<b>WORDS</b>	
PC**	Bouncy Bee Learns Words
<b>WORK</b>	
5798-DTC	Utility Work Management Starter System
<b>1-167</b>	<b>**PC (Personal Computer): See PINK section for details</b>

## PROGRAM KEYWORDS

<b>WORK</b>	(Continued)
5714-WS1	Work Station Search Facility
5727-XR1	Work Station Search Facility
5799-AYW	Work Station Support Subroutine
<b>WORKBENCH</b>	
CSP*	EASEL Workbench Family
PC**	VS COBOL Workbench 1.3
<b>WORKFOLDER</b>	
+5733-055	SAA ImagePlus Workfolder Appl Fac/400 V2
5730-012	Workfolder Application Facility
<b>WORKSHEET/38</b>	
5710-RRL	OFFICE/38 - Worksheet/38
<b>WORKSHOP</b>	
PC**	SQL Workshop Cartridge
PC**	SQL Workshop Diskettes
PC**	SQL Workshop 9/1600 Tape
PC**	SQL/400 Programming Workshop
PC**	SQL/400 Programming Workshop
PC**	SQL/400 Programming Workshop
<b>WORKSTATION</b>	
PC**	AIX PS/2 DataTrade Edition
PC**	AIX PS/2 Workstation Host Interface Pgm
PC**	AIX/RT Workstation Host Interface V1.1
PC**	Cross Sell Manager V2 Workstation
PC**	Cross Sell Manager 3.0 - Workstation
5740-XYE	Distributed Workstation Support
PC**	DrawMaster Workstation Support
PC**	DR-one Application Toolkit for DOS
PC**	DR-one Blackboard Server for DOS
PC**	DR-one Communications Workstation
PC**	DR-one Communications Workstation f/DOS
PC**	DR-one Director Server for DOS
PC**	DR-one Environment Mgr Service for DOS
PC**	DR-one Generic Page Server for DOS
PC**	DR-one LANACS Configuration Prog f/DOS

<b>WORKSTATION</b>	(Continued)
PC**	DR-one Protocol Conversion Server f/DOS
PC**	DR-one Real-Time Spreadsheet for DOS
PC**	DR-one Reuters Page Router for DOS
PC**	DR-one Reuters Page Server for DOS
PC**	DR-one Telerate Page Router for DOS
PC**	DR-one Trading Workstation for OS/2
PC**	DR-one Video Interface Server for DOS
PC**	Expert System Consultation Environ/PC
+5621-021	Financial Serv.Series AIX DataTrade
PC**	FTTERM Version 2 - Prgm. Upgrade Package
PC**	Geo-Information Workstation Supervisor
PC**	Geo-Information Workstation Supervisor
PC**	ImagePlus Workstation Program/DOS V2.1
PC**	IGES Processor for the Workstation
5798-DZJ	IMAS PC Workstation
PC**	NCPG/XLWS
PC**	Prof.Work Mgr. Ver 2.0-Addl.Licenses
PC**	PS/2 ImagePlus Workstation Program V1.0
PC**	PSInet Workstation V1.0
PC**	RIPSS Remote Workstation
PC**	S/1 Intelligent Workstation 2.0
PC**	System/36, 38 Worksta. Emul. Prog.V 1
PC**	SAA DataTrade/2 Edition
+5684-098	SAA Delivery Manager/VM
PC**	SAA ImagePlus Workstation Program/2 V1
PC**	Triumph! Workstation Manager V2
PC**	Triumph/DES! Workstation Manager V2
PC**	WordPerfect5.0
PC**	WordPerfect5.0
PC**	Workstation Connectivity Memory Mgmt.
+5684-122	Workstation Data Save Facility/VM V1
PC**	Workstation Host Interface Program
PC**	Workstation Interactive Test Tool V1
PC**	Workstation Interactive Test Tool V1.0
PC**	3270 Workstation 1.1 Additional license
PC**	3270 Workstation 1.1 Enhanced
PC**	4700 Controller Resource Manager V1R5
PC**	4700 Controller Resource Manager V2R2

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

### PROGRAM KEYWORDS

**WORKSTATIONS**

PC\*\* Advanced NetWare V2.15

**WORLD**

 CSP\* JDE World Dist. Sys.(Mod 35)  
 CSP\* JDE World Distribution Sys.

**WRAP**

+5717-050 CAEDS Plastics Wrap Analysis V3R2 W/S

**WRITE**

 PC\*\* Writing to Write Form 1, Kit A  
 PC\*\* Writing to Write Form 1, Kit B

**WRITER**

 5798-RPP File Maintenance Program Writer - Online  
 5734-XMC Matrix Generator Report Writer for MPSX  
 5799-TEY RPS Letter Writer Version 2

**WRITING**

 PC\*\* Children's Writing & Publishing Center  
 PC\*\* DisplayWrite Asst, Upg from Writing 1.0  
 PC\*\* Get Set for Writing to Read  
 PC\*\* Get Set for Writing to Read - Book Set  
 PC\*\* Get Set for Writing to Read School Kit  
 PC\*\* Writing to Read Diskette Package  
 PC\*\* Writing to Read Network Program  
 PC\*\* Writing to Read Program Kit  
 PC\*\* Writing to Read School Package  
 PC\*\* Writing to Read Teacher's Manual  
 PC\*\* Writing to Read 3.0 Accessory Kit  
 PC\*\* Writing to Read 3.0 Class Set  
 PC\*\* Writing to Read 3.0 Program Kit  
 PC\*\* Writing to Write Form 1, Kit A  
 PC\*\* Writing to Write Form 1, Kit B  
 PC\*\* Writing Assistant 2.0

**WRKSHOP**

 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape

**WRKSHOP**

 (Continued)  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 PC\*\* AS/400 Operator Wrkshop Add'l License

**WS**

 PC\*\* ImagePlus WS Communications Interface/2  
 PC\*\* Programmable WS Communication Serv. V1

**WSU**

5726-BA2 BASIC Subset

**WYSIWYG**

 PC\*\* OS/2 EE V1.3 (3.5-inch Disk)  
 PC\*\* OS/2 EE V1.3 (5.25-inch Disk)

**X.400**

 +5738-MS1 OSI Message Services/400 V2R1.1  
 5785-GCF X.400 DISOSS Connection  
 5785-GCG X.400 PROFS Connection

**XCF**

 +5695-047 MVS/ESA SP-JES2 V4R1  
 +5695-048 MVS/ESA SP-JES3 V4R1

**XEDIT**

 5798-DWW Selt-Teach, The Online XEDIT Tutorial  
 5664-167 Virtual Machine/System Prod (VM/SP) R5  
 5664-301 VM/Integrated System (VM/IS) BASE R6

**XENIX**

 PC\*\* Upg XENIX or PCIX Devt Sys to 59X9939  
 59X9-935 Upg XENIX or PCIX Text 1.0 to 59X9941  
 PC\*\* XENIX 2.0, Upg from PCIX/XENIX 1.0, 1.1

**XL**

 +5601-248 AIX XL FORTRAN Compiler/6000  
 +5765-018 AIX XL FORTRAN Compiler/6000 V2R1  
 +5765-019 AIX XL FORTRAN Run Time Env./6000 V2R1  
 +5601-266 AIX XL FORTRAN Run Time Environment/6000  
 +5601-254 AIX XL Pascal Compiler/6000

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

### PROGRAM KEYWORDS

<b>XL</b>	(Continued)	<b>3D WORKSHEETS</b>	
+5601-251	AIX XL Pascal Run Time Environment/6000	PC**	Lotus 1-2-3/G V1.0
PC**	AIX/RT XL FORTRAN Compiler	PC**	Lotus 1-2-3, V3.1
<b>XMS</b>		<b>3090</b>	
PC**	All Charge 386 V3.0	5798-DWF	3090 Vector Facility Simulator 1.2
<b>XPRESS/IPDS</b>		<b>3090/ACA/ISCF</b>	
CSP*	Forms Xpress/IPDS	5685-109	3090/ACA/ISCF
<b>XSTATION</b>		<b>3101</b>	
PC**	AIX PS/2 Xstation Manager	5798-ZZE	EDX Communications Facility - Airlines
+5601-457	AIX Xstation Manager/6000 V1R1	5798-RRJ	Yale ASCII Communications - Host Loaded
		5798-RRE	3101 Emulation and Document Transfer
<b>XWINDOWS</b>		<b>3172</b>	
+5765-012	AIX APL2/6000	PC**	3172 Interconnect Controller Prog V2.0
<b>YALE</b>		<b>3270</b>	
5796-RKJ	EDX Yale ASCII Communication Sys II	+5765-011	AIX X-Windows 3270 Emulator/6000 V1.0
5798-RRJ	Yale ASCII Communications - Host Loaded	+5601-260	AIX 3270 Host Connection Program/6000
<b>1-2-3/G</b>		PC**	Interactive Executive 3270-Plus
PC**	Lotus 1-2-3/G V1.0	PC**	PC 3270 Emulation LAN Management Prg V1
<b>1428</b>		+5601-399	3270 & COPICS Data Services V1
PC**	WordPerfect 5.25" V5.1	5726-EM1	3270 Device Emulation on S/34
<b>1429</b>		PC**	3270 Emulation Memory Mgt Enhancement
PC**	Word for Windows V1.0	PC**	3270 Emulation Program Entry 1.2
<b>1443</b>		84X0-001	3270 Emulation Program Entry 1.2
PC**	WordPerfect 3.5" V5.1	5732-005	3270 Emulator Support R5
		5732-004	3270 Terminal Support R5
		PC**	3270 Workstation 1.1 Additional license
		PC**	3270 Workstation 1.1 Enhanced
<b>2D</b>		<b>3270-PC</b>	
CSP*	Design Concept 2D	PC**	CICS to 3270-PC File Transfer Program
<b>2D-3D DESIGN</b>		5664-281	3270-PC File Transfer Program
+5688-160	CAD/CATIA Data Exchange R1	5665-311	3270-PC File Transfer Program
		PC**	3270-PC High-level Language API 3.1
		PC**	5520/PC Attach Version 4

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>3270-PLUS</b>			
PC**	Interactive Executive 3270-Plus	<b>3511</b>	+5799-XBK Optical Lib.Dataserver Support/400 PRPQ
PC**	Network 3270-Plus (BSC)	<b>3600</b>	Advanced Banking Terminal Support 3600
PC**	Network 3270-Plus (SNA)	5796-PTJ 5747-BR1 5744-CA3 5748-F55	3600 Host Support 3600 Host Support Finance Communication 3600 4700 Administrative Applic 1.3
<b>3277</b>			
PC**	TSO Host Server for PC XT/370 (VM/PC)	<b>3614</b>	3614 3624 Consumer Online Transactions
PC**	Waterloo PC Network Standalone Server	5740-F51 5746-F57	3614 3624 Consumer Online Transactions
5798-RRJ	Yale ASCII Communications - Host Loaded		
<b>3277GA</b>			
5799-AXX	Graphics Attachment 3277GA, 5080		
<b>3278</b>			
5727-EP1	3278 Emulation via PC	<b>3624</b>	5798-RRA Application Support for 3624 CTF
5727-EP6	3278 Emulation via PC	5740-F51	3614 3624 Consumer Online Transactions
<b>3278/3279</b>			
+5601-256	AIX 3278/3279 Emulation/6000	<b>3630</b>	5744-CR1 3630 Plant Communication Host Services
		5747-CJ1	3630 Plant Communication System Host
<b>3278/79</b>			
PC**	Virtual Machine / Personal Computer 1.1	<b>3640</b>	5799-BEH 3640 CICS/VS Extensions - 4331 Loops
PC**	3278/79 Emulation Control Program		
-5669-052	3278/79 Emulation 1.1	<b>3644</b>	5668-998 3644 Parameter Table Generation Facility
<b>3279</b>			
5746-XC5	Operator Communications Control Facility	<b>3650</b>	5740-CB2 COBOL 3650 Programmable Store System
		5746-CB2	COBOL 3650 Programmable Store System
5668-948	Batch Terminal Simulator	5748-D15	3650 Point-of-Sale Report Customizer
5665-310	Report Management & Distribution System	5748-D14	3650 Point-of-Sale Retail Environment
<b>3380 DASD</b>			
5685-137	Parallel I/O Access Method	5747-CJ2	3650 Programmable Store System SPPS
		5744-DA1	3650 PSS SPPS II
<b>3390 DASD</b>			
5684-090	VM Performance Planning Facility V2R1	5744-BQ3	3650 Retail Store System
		5747-BJ1	3650 Retail Store System
<b>3509</b>			
+5799-XBK	Optical Lib.Dataserver Support/400 PRPQ	5747-BJ3 5748-D22	3650 Retail Store System 3650 Store Data Management
		5735-D16	3650 Subsystem Program Prep Support II
		5748-D21	3650 Supermarket Environment

**\*\*PC (Personal Computer): See PINK section for details**

## PROGRAM KEYWORDS

<b>370/RISC CSP*</b>	EXPRESS	<b>3820</b> 5771-ADF 5771-ADG	(Continued) Kanji Font for 3820 Page Printer - MVS Kanji Font for 3820 Page Printer - VSE
<b>3705</b> 5747-AG1	EP/VIS > 3704 / 3705 Emulator Support	<b>3850</b> 5799-WPK	MSVIZAP for the 3850
<b>3705-II</b> 5799-BAF	PEP Extended Features for the 3705-II	<b>386</b> PC**	All Charge 386 V3.0
<b>3725</b> 5668-951 5668-719	Non-SNA Interconnection to 3725 V3 X.25 NPSI for VSE V2R1	<b>3880</b> 5799-WXA	Cache Analysis Aid Version 4 - 3880
<b>3728</b> 5665-428	3728 Matrix Switch Host Facility	<b>3890</b> 5798-DNG 5798-CQX 5798-CFD 5798-BDY 5798-CWR 5798-CRC 5796-AYF 5796-ALP	CPCS Sort Table Generator 3890 Cycle Sort 3890 Offline Sort 3890 Offline Sort Enhancements 3890 Online Fine Sort 3890 Online Fine Sort - CPCS 3890 Online Fine Sort Enhancements 3890 Statement Preparation Sort
<b>3737</b> PC**	3737 Model 002 Operator Console Program		
<b>3800</b> 5747-CC1 5798-DNK	3800 Printing Subsystem Support 3800 90 Degree Rotate Rescaled Char Set		
<b>3800-3</b> 5798-DRW	3 of 9 Bar Code Print 3800-3	<b>3890/XP</b> 5685-037 5685-037 5686-008	3890/XP MVS Support 3890/XP MVS Support 3890/XP VSE Support
<b>3800/20-III</b> 5798-DWT 5798-DWQ 5798-DWR	MSI/Plessey Barcode for 3800/20-III UPC Barcode for 3800/20-III APA Mode 3 of 9 Barcode for 3800/20-III APA Mode	<b>390</b> +5688-127	SAA RPG/370 V1
<b>3812</b> 5669-163 5669-162 5669-161 PC** PC**	3812 Fonts - Pi and Specials 3812 Fonts - Sonoran Sans Serif 3812 Fonts - Sonoran Serif 3812 Pageprinter Driver 3812 Pageprinter Font Management System	<b>3990-3380</b> PC**	3990-3380 Introduction and Operations
<b>3820</b> 5771-ADE	Adv Function Printing Kanji Source Font	<b>4250</b> 5771-AAD 5771-AAG 5771-AAH 5771-AAK 5771-AAA	4250 Candida 4250 Excelsior 4250 Futura 4250 Helvetica 4250 ITC Avant Garde Gothic

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

## PROGRAM KEYWORDS

<b>3890</b>	<b>(Continued)</b>	
5798-BDY	3890 Offline Sort Enhancements	5669-034
5798-CWR	3890 Online Fine Sort	5669-031
5798-CRC	3890 Online Fine Sort - CPCS	PC**
5796-AYF	3890 Online Fine Sort Enhancements	PC**
5796-ALP	3890 Statement Preparation Sort	5706-193
<b>3890/XP</b>		PC**
5685-037	3890/XP MVS Support	5669-032
5685-037	3890/XP MVS Support	5601-101
5686-008	3890/XP VSE Support	
<b>390</b>		<b>4684</b>
+5688-127	SAA RPG/370 V1	PC**
		PC**
		PC**
<b>3990-3380</b>		<b>4700</b>
PC**	3990-3380 Introduction and Operations	5799-BZN
<b>4250</b>		5666-266
5771-AAD	4250 Candida	5668-987
5771-AAG	4250 Excelsior	5748-F55
5771-AAH	4250 Futura	5798-DXY
5771-AAK	4250 Helvetica	5799-BZE
5771-AAA	4250 ITC Avant Garde Gothic	PC**
5771-AAQ	4250 ITC Souvenir	PC**
5771-AAB	4250 Monotype Baskerville	5799-BQY
5771-AAC	4250 Monotype Bodoni	5668-934
5771-AAE	4250 Monotype Century	5799-BQZ
5771-AAF	4250 Monotype Century Schoolbook	5799-BZD
5771-AAJ	4250 Monotype Garamond	5668-989
5771-AAP	4250 Monotype Rockwell	5799-BGB
5771-AAR	4250 Monotype Times New Roman	PC**
5771-AAL	4250 Optima	5668-752
5771-AAN	4250 Palatino	5668-751
5771-AAW	4250 Typewriter and Pi	
5771-AAT	4250 Univers	
<b>4576 4577 4578</b>		<b>4700 SYS</b>
5732-001	System/88 Operating System R5	PC**
		Financial Branch Sys.Integrator/2 V1.0
		<b>4720</b>
		5799-BJE
		Forms / Passbook Printer - 4720 FCS

\*\*PC (Personal Computer): See PINK section for details

**PROGRAM KEYWORDS**

<b>4991-201</b>		<b>5363</b>	(Continued)
5799-TAJ	CPS 4991-201 Magnetic Stripe Card Reader	5799-DAA	5363 Optical Disk Storage Support
		5799-DAB	5363 Optical Library Support
<b>5ESS</b>			
PC**	5ESS Network Support	<b>5363 &amp; 5364 PC</b>	
<b>5210</b>		5729-M7G	Capacity Requirements Planning V2
5798-DTA	5210 Full Function Support	5729-M7B	Material Requirements Planning V2
<b>5224</b>			
5714-UT2	Advanced Printer Functions 5224	5729-D4A	S/36 DMAS for S/36 5363SU & 5364 PC SU
5727-AP1	5224 / 5225 Advanced Printer Function	5729-D41	S/36 DMAS for S/36 5363SU & 5364 PC SU
5799-BFN	5224 / 5225 Advanced Printer Function	5729-D42	S/36 DMAS for S/36 5363SU & 5364 PC SU
		5729-D43	S/36 DMAS for S/36 5363SU & 5364 PC SU
		5729-D44	S/36 DMAS for S/36 5363SU & 5364 PC SU
		5729-D45	S/36 DMAS for S/36 5363SU & 5364 PC SU
		5729-D46	S/36 DMAS for S/36 5363SU & 5364 PC SU
		5729-D47	S/36 DMAS for S/36 5363SU & 5364 PC SU
		5729-D48	S/36 DMAS for S/36 5363SU & 5364 PC SU
		5729-D49	S/36 DMAS for S/36 5363SU & 5364 PC SU
<b>5225</b>			
5727-AP1	5224 / 5225 Advanced Printer Function	<b>5364</b>	
<b>5250</b>		5729-D4A	S/36 DMAS for S/36 5363SU & 5364 PC SU
PC**	Enhanced 5250 Emulation V2.2	5729-D41	S/36 DMAS for S/36 5363SU & 5364 PC SU
5798-RRP	Executive Data Link to PC (5250 Emulate)	5729-D42	S/36 DMAS for S/36 5363SU & 5364 PC SU
5798-RRZ	Executive Data Link to PC (5250 Emulate)	5729-D43	S/36 DMAS for S/36 5363SU & 5364 PC SU
PC**	Remote 5250 Emulation Prog.Ver. 2.0 Addi	5729-D44	S/36 DMAS for S/36 5363SU & 5364 PC SU
PC**	Remote 5250 Emulation Program Ver. 2.0	5729-D45	S/36 DMAS for S/36 5363SU & 5364 PC SU
+5601-398	5250 & MAPICS Data Services V1	5729-D46	S/36 DMAS for S/36 5363SU & 5364 PC SU
PC**	5250 Emulation V2.2 Convenience Kit	5729-D47	S/36 DMAS for S/36 5363SU & 5364 PC SU
PC**	5250 Emulation 2.1.2 Convenience Kit	5729-D48	S/36 DMAS for S/36 5363SU & 5364 PC SU
PC**	5250 Emulation 2.1.2 Upgrade Kit	5729-D49	S/36 DMAS for S/36 5363SU & 5364 PC SU
<b>5251</b>			
PC**	Executive Data Link to PC	5729-D47	S/36 DMAS for S/36 5363SU & 5364 PC SU
		5729-D48	S/36 DMAS for S/36 5363SU & 5364 PC SU
		5729-D49	S/36 DMAS for S/36 5363SU & 5364 PC SU
<b>5253</b>			
PC**	5520 PC Attachment Convenience Kit V4	<b>5520</b>	
PC**	5520/PC Attach Version 4	PC**	DisplayComm Binary Synchronous Communica
		5798-RPJ	Document Distribution to Remote 5520
<b>5292</b>		5796-PZJ	System/38 to 5520 Communication BSC
5714-GP1	Business Graphics Utility	PC**	5520 PC Attachment Convenience Kit V4
		PC**	5520 PS/2 Attachmnt Prog Ver.1
		PC**	5520 PS/2 Attch Convenience Kit Ver.1
<b>5363</b>			
5729-M7A	S/36 MAPICS II S/36 5363 & 5364PC SY		

\*\*PC (Personal Computer): See PINK section for details

#### PROGRAM KEYWORDS

<b>5520/PC</b>			<b>7527</b>	
PC**	5520/PC Attach Program Ver.4 Additional		PC**	7527 Extended Terminal Services
PC**	5520/PC Attach Version 4		5706-274	7527 Terminal Services V1
<b>5550</b>			<b>8100</b>	
5799-BWL	5550 File Transfer Program CICS(MVS,VSE)		5798-FBK	8100 DOSF Text Conversion Facility
5799-BWJ	5550 File Transfer Program MVS/TSO			
5799-BWJ	5550 File Transfer Program MVS/TSO		<b>9000</b>	
5799-BWK	5550 File Transfer Program VM/CMS		5799-THK	EDX TMMS/ROLM CBX 9000 Interface
<b>6182</b>			<b>9021</b>	
5688-013	GDDM Central Slide and Plot Facility		+5688-139	Target System Control Facility
<b>6670</b>			<b>9121 MODELS</b>	
PC**	DisplayComm Binary Synchronous Communica		+5688-139	Target System Control Facility
5799-BGN	6670 Fonts Library		+5688-139	Target System Control Facility
5799-BGQ	6670 Fonts Library			
5798-RRB	6670 Information Distributor			
5798-RPK	6670 Information Distributor Support			
5798-DKB	6670 Preprocessor			
5798-DQF	6670 Usability Aid			
<b>7040/7044</b>				
5744-AK1	7040/7044 Emulator			
<b>7070/7074</b>				
5744-AJ1	7070/7074 Emulator			
<b>7080</b>				
5744-AL1	7080 Emulator			
<b>7090/7094</b>				
5744-AM1	7090/7094 Emulator			
<b>7361</b>				
5719-GP1	7361 Fastdraft System			
<b>7456</b>				
5798-RRD	EDX Indust Terminals - Transaction Test			

\*\*PC (Personal Computer): See PINK section for details



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## **Section 2. Program Clusters**

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## **Section 2. Program Clusters**

This section can be used as a guide to locating programs by either hardware system or application/program function ("clusters").

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### **System Index**

This index groups programs by application/function within hardware type. The hardware types included in the index are:

- System/370 and System/390
- AS/400
- Personal computers with OS/2
- Personal computers with DOS or AIX
- RISC System/6000
- Additional systems

The Additional Systems part of the index includes other hardware such as

- Series/1
- System/36
- System/88
- Industrial Computers

Categories within each hardware system include:

- Systems software
- Cross-industry application software
- Industry application software

Many programs are found in more than one cluster. Programs listed in this index are cross-referenced in the Alphabetic Cluster Index, which follows on page 2-9.

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### **Alphabetic Cluster Index**

This index is an alphabetic listing by program cluster, which provides an additional means of locating programs. Many programs may be found in more than one cluster. See page 2-9.

## System Index - System/370 and System/390

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Enterprise Transaction Management	
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5796-PTN ACP Programming Language/Transaction 1.1  
 5668-896 Application Prototype Environment V1  
 5668-808 Application Prototype Environment 2.0  
 5668-948 Batch Terminal Simulator  
 +5695-045 BookManager BUILD/MVS R2  
 +5613-219 CATIA Data Management V1 for VM/XA  
 5796-AHJ CICS/VS Online Test Debug II  
 +5688-177 COPICS PUR-EDI  
 +5688-176 COPICS SHP-EDI  
 5712-AAA Customer Information System  
 5740-XXF Data Dictionary - DB/DC 1.6  
 5748-XXB Display Management System / CMS  
 5685-007 Expert System Consultation Environ/MVS  
 5664-392 Expert System Consultation Environ/VM  
 5685-006 Expert System Environment/MVS  
 5664-391 Expert System Environment/VMS  
 5798-RXE FORTRAN Translation Tool  
 5688-093 GDDM/graPHIGS Programming Interface V2  
 +5695-072 ImagePlus CICS Object Index App.MVS/ESA  
 5746-TS1 Interactive Computing & Control Facility  
 5668-011 Interactive Instructional Authoring  
 5748-MS1 Interactive Productivity Facility 5.3  
 5664-172 ISPF / Program Development Facility  
 5664-285 ISPF Program Development Facility V2R2  
 5666-281 ISPF Program Development Facility 1.1  
 5664-282 ISPF V2R2  
 +5684-123 ISPF/PDF V3R1 for VM  
 +5706-028 Network Security Processor MVS Support  
 +5684-107 OSI/Manufacturing Messaging Services VM  
 5799-BRJ Programmer & Operator Productivity  
 5666-997 PSS Application Installation Facility  
 5666-292 Query Management Facility  
 +5665-461 Repository Manager/MVS V1R1  
 +5688-185 SAA CustomerOrderManager/370  
 +5688-181 SAA FacilitiesManager/370  
 +5695-041 SAA ImagePlus Folder Appl Facility V2R1  
 +5695-042 SAA ImagePlus Object Dist Mgr V2R1

**SYSTEM SOFTWARE****Application Development****Application Development & Tools (Continued)**

+5695-092 SAA PurchasingManager/370  
 +5688-184 SAA RoutingsManager/370  
 +5695-093 SAA SAA ReceivingManager/370  
 +5688-186 SAA ShippingManager/370  
 5664-307 SDF V2R1 Screen Definition Facility II  
 5601-442 Software Analysis Test Tool V1.0  
 5759-012 SolutionPac Database Application Develop  
 5740-XT8 Structured Programming Facility  
 +5735-HAL TCP/IP V2 For MVS  
 5662-262 Teleprocessing Network Simulator 2.4  
 +5706-196 Transaction Processing Facility Database  
 +5735-FAL Transmission Ctrl Protocol/Internet Prt  
 +5684-100 VM Pass-Through Facilities V2  
 +5706-200 VM/Software Engineering Version 2  
**Application Generators & Test Tools**  
 5796-PLN A Departmental Reporting System II  
 5668-937 Application Development Facility II V1  
 5767-038 Application Sys. Project Man. Costing  
 5688-108 Application System V2  
 +5613-019 CATIA Data Management V1 for MVS/XA  
 +5612-019 CATIA Data Management V1 for VM/370  
 PC\*\* CICS to 3270-PC File Transfer Program  
 5668-813 Cross System Product/App Dev V3R2.1  
 5668-814 Cross System Product/App Exec V3R2.1  
 5660-300 CSP/AD for DPPX/370  
 5740-XC5 Development Management System / CICS  
 5746-XC4 Development Management System / CICS  
 5660-294 DPPX/370 Interactive Map Definition  
 5660-301 DPPX/370 PL/I Compiler  
 5660-302 DPPX/370 PL/I Library  
 5665-348 IMS Application Development Facil II 2.2  
 +5684-123 ISPF/PDF V3R1 for VM  
 5798-RXD KnowledgeTool  
 5685-010 KnowledgeTool V2R1 Delivery Environment  
 +5688-179 SAA PrintManager  
 +5686-041 VSE/DSNX V2R1

\*\*PC (Personal Computer): See PINK section for details

**SYSTEM SOFTWARE****Application Development**

**Programming Languages & Tools**

- 5748-AP1 A Programming Language - APL
- +5684-129 ACRITH-XSC
- +5706-295 Ada Run-Time Library/370
- +5706-292 Ada/370 RI
- +5706-291 AIX Ada/6000 RI
- 5796-PNG APL Data Interface - Version II
- 5668-899 APL2 Ver.1 Rel.3
- 5668-896 Application Prototype Environment V1
- 5668-962 Assembler H - V2
- 5734-CP2 Assembler Prompter
- 5665-948 BASIC/MVS Release 2
- 5668-996 BASIC/VM Release 2
- 5748-XX1 BASIC/VS
- +5695-045 BookManager BUILD/MVS R2
- +5688-187 C/370 Compiler V2
- +5688-188 C/370 Library V2
- +5695-061 CICS Application Migration Aid
- 5785-ABJ COBOL & CICS/VS Command Level Conver Aid
- 5799-ANR COBOL ANS/68
- 5740-CB1 COBOL Compiler & Library
- 5746-CB1 COBOL Compiler & Library
- 5734-CB4 COBOL Interactive Debug
- 5740-LM1 COBOL Library
- 5746-LM4 COBOL Library Only
- 5734-CP1 COBOL Prompter
- 5798-DYR COBOL ReportWriter Precompiler+Libraries
- 5798-DZX COBOL ReportWriter Runtime Library Only
- 5666-266 COBOL Support for 4700 Finance System
- 5668-987 COBOL Support for 4700 Finance System
- 5740-CB2 COBOL 3650 Programmable Store System
- +5688-175 COPICS COM-EDI
- +5688-177 COPICS PUR-EDI
- 5688-165 COPICS Relational Bill of Material
- 5688-164 COPICS Relational Material Reqmts
- +5688-162 COPICS Relational Shop Order Release
- +5688-176 COPICS SHP-EDI
- 5745-030 DOS / Virtual Storage Extended

**SYSTEM SOFTWARE****Application Development**

**Programming Languages & Tools (Continued)**

- 5660-292 DPPX/370
- 5660-299 DPPX/370 COBOL II Facility
- 5660-301 DPPX/370 PL/I Compiler
- 5660-302 DPPX/370 PL/I Library
- 5799-TEL EDX COBOL Host for Series/1
- 5799-TER EDX Pascal
- +5688-008 ESCON Manager V1
- 5796-PLY Extended Editor and Full Screen Manager
- 5734-F01 FORTRAN - Code-and-Go
- 5796-PKR FORTRAN H Extended Optimization Enhanced
- 5799-AAW FORTRAN H Extended Plus
- 5734-F02 FORTRAN IV (G1)
- 5734-F03 FORTRAN IV (H Extended) Compiler
- 5746-LM3 FORTRAN IV Library Option 1
- 5668-864 FORTRAN Language Conversion Program
- 5734-CP3 FORTRAN Prompter
- 5798-DFH FORTRAN Utilities for VM/370 III
- 5664-185 High-Accuracy Arithmetic Subroutine Libr
- 5665-337 High-Accuracy Arithmetic Subroutine Libr
- +5695-059 ICDS/MVS
- 5658-995 INSPECT for C/370 & PL/I V1RI
- 5734-XM8 MATH - BASIC
- +5706-028 Network Security Processor MVS Support
- +5695-043 Open Network Distribution Services MVS
- +5684-139 Open Network Distribution Services VM
- +5688-137 Optimization Subroutine Library
- 5734-LM3 OS FORTRAN IV Library (Mod II)
- 5668-910 OS PL/I V2RI Compiler & Library
- 5668-999 OS PL/I V2RI Compiler Library & Test
- 5668-911 OS PL/I V2RI Library
- 5734-PL2 PL/I Checkout Compiler
- 5666-276 PL/I Optimizer & Library
- 5736-PL1 PL/I Optimizing Compiler
- 5736-PL3 PL/I Optimizing Compiler & Library
- 5734-PL3 PL/I Optimizing Compiler & Library 5.1
- 5734-PL1 PL/I Optimizing Compiler Release 5.1
- 5736-LM4 PL/I Resident Library

**SYSTEM SOFTWARE****Application Development**

**Programming Languages & Tools (Continued)**

5734-LM4	PL/I Resident Library Release 5.1
5666-277	PL/I Transient Library
5734-LM5	PL/I Transient Library Release 5.1
5736-LM5	PL/I Transient Library R6
5798-DYL	Programming in Logic
5796-236	PROLOG for 370 V1
5796-PZK	RM/COBOL Compiler and Runtime
5796-PZL	RM/COBOL Runtime
5736-RG1	RPG II
5666-274	RPG II Compiler
5740-RG1	RPG II Compiler
5746-RG1	RPG II Compiler
5799-TEQ	RPS Pascal
5799-TEP	RPS S/370 Host COBOL for Series/1
5799-BNA	RPS Version 6 - Host Program Prep
+5684-096	RSCS V3
+5688-185	SAA CustomerOrderManager/370
+5688-181	SAA FacilitiesManager/370
+5688-172	SAA LanguageAccess
+5695-092	SAA PurchasingManager/370
+5688-184	SAA RoutingsManager/370
+5688-127	SAA RPG/370 V1
+5695-093	SAA SAA ReceivingManager/370
+5688-186	SAA ShippingManager/370
5601-442	Software Analysis Test Tool V1.0
5734-XA3	STAT - BASIC
+5684-100	VM Pass-Through Facilities V2
5785-ABH	VM Programming in Logic Svc Extension
5664-390	VM REXX Compiler for CMS
5684-124	VM REXX Compiler for CMS - Library
5688-023	VS COBOL II Compiler & Library
5668-958	VS COBOL II Compiler & Library R3.0
5688-022	VS COBOL II Library Only
5668-806	VS FORTRAN Compiler/Library/Debug V2R3
5668-805	VS FORTRAN Library V2R3
5688-087	VS FORTRAN V2R4 Compiler/Library
5668-767	VS Pascal V1R1 Compiler and Library

**SYSTEM SOFTWARE****Application Development**

**Programming Languages & Tools (Continued)**

5668-717	VS Pascal V1R1 Library
PC**	Waterloo and WATCOM Languages (30 PCs)
5799-AYW	Work Station Support Subroutine

**Project Management**

5688-108	Application System V2
5734-XP3	MINIPERT
5685-052	MVS/ESA Folder Application Facility
5740-XP1	Project Analysis and Control System
5746-XP1	Project Analysis and Control System

**Enterprise Data Management**

**Hierarchical Data Base & Tools**

+5666-363	ACF/VTAM V3 for VSE/ESA
+5684-095	ACF/VTAM V3R3 for VM/ESA
+5684-140	Attachable Media Manager/VM V1R1
+5635-010	CADAM Cmplt.-Aid.Dim.Insp.Meas.Sys.V3
+5635-001	CADAM Interactive Design System V3
+5635-009	CADAM Lathe V3
+5635-003	CADAM 3D Piping V3
+5613-220	CATIA CDMA V3R2.1 for VM/XA
+5613-020	CATIA Data Management Access V3
+5613-019	CATIA Data Management V1 for MVS/XA
+5612-019	CATIA Data Management V1 for VM/370
+5612-021	CATIA Services Management V1 for VM/XA
+5613-221	CATIA Services Management V1 for VM/XA
+5686-026	CICS/VSE V2R1
5798-DLL	Data Base Edit
5798-DZP	Data Extract Assist
5798-FAP	DataBase Relational Applic Directory
5666-270	Distributed Office Support System V3R4
5666-275	DL/I
5746-XX1	DL/I DOS/VS V1R8
5796-PKF	DL/I Space Management Utilities
5799-ALX	Generalized Information System
5684-042	ICKDSF Virtual Machine VM R10
-5740-XX2	IMS/VS Data Base System 1.3
5798-DPR	IMS/VS Fast Reorganization Reload II

**SYSTEM SOFTWARE****Enterprise Data Management**

Hierarchical Data Base & Tools (Continued)

- 5785-GAJ IMS/VS Queue Loader
- +5684-130 Performance Analysis Facility/VM V1R1
- 5666-318 Personal Services / CICS R3
- 5798-DRT PROFS Note Maintenance Facility
- +5798-DWD Realtime Monitor VM/ESA R5
- +5684-098 SAA Delivery Manager/VM
- +5688-172 SAA LanguageAccess
- +5684-136 SQL Master/VM SQL/DS Support Tools V1R1
- +5684-137 VM Batch Facility V2
- 5798-DXT VM Interpreter Interface to SQL
- +5686-034 VSE/Fast Copy V2
- +5684-122 Workstation Data Save Facility/VM V1

**Relational Data Base & Tools**

- PC\*\* Answer/DB (R) for PC Products
- 5668-937 Application Development Facility II V1
- 5668-948 Batch Terminal Simulator
- +5635-010 CADAM Cmptr.-Aid.Dim.Insp.Meas.Sys.V3
- +5635-001 CADAM Interactive Design System V3
- +5635-009 CADAM Lathe V3
- +5635-003 CADAM 3D Piping V3
- +5613-220 CATIA CDM4 V3R2.1 for VM/XA
- +5613-020 CATIA Data Management Access V3
- +5613-019 CATIA Data Management V1 for MVS/XA
- +5612-019 CATIA Data Management V1 for VM/370
- +5613-021 CATIA Services Management V1 for MVS/XA
- +5798-RYA Classified Data Erasure Program V2
- 5684-064 Computer Aided Design Integration
- +5688-162 COPICS Relational Shop Order Release
- 5798-DLQ Data Base Edit
- 5798-PLH Data Base Extracting and Restructuring
- 5798-DTO Data Base Migration Aid Utility
- 5740-XXF Data Dictionary - DB/DC 1.6
- 5798-DRP Data Dictionary DB2 Interface
- 5798-DZP Data Extract Assist
- +5685-124 Data Propagator MVS/ESA V1
- 5798-DZT DataBase Relational Applic Directory
- 5665-DB2 DATABASE 2 DB2 V2R1

**SYSTEM SOFTWARE****Enterprise Data Management**

Relational Data Base & Tools (Continued)

- 5665-360 DBCS Ordering Support Program Rel. 2
- 5665-465 DCP/MVS
- +5688-008 ESCON Manager V1
- 5740-XX7 Generalized Information System - VS
- 5740-XYR IBM Database 2 R3
- 5665-354 IBM Database 2 Performance Monitor R2
- +5685-140 IBM DATABASE 2 Performance Monitor V2R1
- +5685-051 ICSF/MVS
- 5665-348 IMS Application Development Facil II 2.2
- 5665-332 Information Management System V2.2
- +5695-080 Item Access Facility MVS/ESA V1R1
- 5665-XA3 MVS/DFP V3R1
- +5685-138 NetView V2R1 for MVS/XA
- 5665-464 OFSP/MVS Office Support Program
- +5695-007 OPC/ESA V1
- +5706-254 QMF/MVS V3R1
- +5706-255 QMF/VM V3R1
- +5685-084 SAA Asset Manager/MVS V1
- +5688-185 SAA CustomerOrderManager/370
- +5688-181 SAA FacilitiesManager/370
- +5695-042 SAA ImagePlus Object Dist Mgr V2R1
- +5688-172 SAA LanguageAccess
- +5695-092 SAA PurchasingManager/370
- +5688-184 SAA RoutingManager/370
- +5695-093 SAA SAA ReceivingManager/370
- +5688-186 SAA ShippingManager/370
- 5759-010 SolutionPac VSE/MVS Migration Assistant
- 5748-XXJ SQL Data System
- 5798-DOL SQL/DS Relational Design Tool
- 5798-DPJ Structured Query Language / Edit
- 5688-004 Structured Query Language V2R1
- +5688-103 Structured Query Language/Data Sys V3R1
- 5665-488 System Display & Search Facility Enhance
- 5798-DYE The Information Facility V2
- 5798-DYF The Information Facility V2
- 5685-109 3090/ACA/ISCF

\*\*PC (Personal Computer): See PINK section for details

**SYSTEM SOFTWARE****Enterprise Transaction Management**

CICS Family & Tools  
 5706-148 CallPath Host  
 5665-463 CICS Distributed Data Management 1.0  
 5798-CFP CICS Performance Analyzer II  
 +5695-035 CICS Problem Determination/MVS R1  
 5685-009 CICS VSAM Recovery  
 5746-XX3 CICS/DOS/VS  
 5666-329 CICS/DOS/VS Perf. Analysis Report Systm  
 +5685-083 CICS/ESA V3  
 5665-403 CICS/MVS V2R1  
 5798-DPL CICS/VS Conversion Utility  
 5798-DJX CICS/VS Formatted Dump Online II  
 5796-AHJ CICS/VS Online Test Debug II  
 5665-355 CICS/VS Perf. Analysis Report Systm R1  
 5799-WXD CICS/VS Trace Transform Version 2  
 +5686-026 CICS/VSE V2R1  
 5686-011 CICSVR/VSE  
 5785-ABJ COBOL & CICS/VS Command Level Conver Aid  
 5746-XXM Communication Oriented Message System  
 5734-XX7 Customer Information Control System  
 5736-XX6 Customer Information Control System  
 5736-XX7 Customer Information Control System  
 5684-011 Customer Information Control System/VM  
 5740-XC5 Development Management System / CICS  
 5746-XC4 Development Management System / CICS  
 +5787-ECH DISOSS Library Services-Extended V2.0  
 5665-424 DSNL/370 V2R1 for MVS/CICS  
 5666-347 DSNL/370 V2R1 for VSE/CICS  
 +5695-072 ImagePlus CICS Object Index App.MVS/ESA  
 5665-422 MERVA/370 V1 for MVS/CICS  
 5666-346 MERVA/370 V1 for VSE/CICS  
 +5706-254 QMF/VM V3R1  
 +5706-255 QMF/VM V3R1  
 +5685-117 SAA Application Connection Service/MVS  
 +5685-115 SAA Delivery Manager/MVS  
 +5695-041 SAA ImagePlus Folder Appl Facility V2R1  
 5746-XXT Screen Definition Facility 1.5  
 5798-CFT Source Program Maintenance Online

**SYSTEM SOFTWARE****Enterprise Transaction Management**

CICS Family & Tools (Continued)  
 5734-RC5 Visual Data Entry Online System/370  
 5736-RC3 Visual Data Entry Online System/370  
 5799-BEH 3640 CICS/VS Extensions - 4331 Loops

**IMS Transaction Manager & Tools**

5668-948 Batch Terminal Simulator  
 +5688-150 Cross System Product/370 Runtime Service  
 5798-FAF DataBase 2 VSAM Transparency  
 5665-427 DSNL/370 V2R1 for MVS/IMS  
 5798-FBD IMS LU 6.1 Adapter for LU 6.2 Applicatio  
 5798-CHJ IMS Monitor Summary & System Analysis II  
 5798-COP IMS Performance Analysis & Reporting  
 5665-423 MERVA/370 V1R1 for MVS/IMS  
 5796-ATP Message Requeuer  
 +5685-111 NetView V2R1 for MVS/ESA  
 +5685-138 NetView V2R1 for MVS/XA  
 +5756-051 NetView V2R2 for VM/ESA  
 5665-365 NetView/Access (MVS) V1R1  
 5665-462 Query DL/I  
 5666-351 Query DL/I  
 +5695-041 SAA ImagePlus Folder Appl Facility V2R1  
 5665-397 Service Level Reporter 3.0  
 5740-XR1 STAIRS/VS V1R5  
 5685-093 System Utilities/Data Base Tools V2R1  
 5798-CWF Time Initiated Input Facility

**Networking****Client/Server**

5713-AFL AIX/370 Advanced Interactive Executive  
 5688-046 AIX/370 Network File System  
 +5685-083 CICS/ESA V3  
 5665-403 CICS/MVS V2R1  
 5706-113 Data Interpretation Sys Host Client R1  
 5706-172 Data Interpretation Sys LAN Services R1  
 5665-DB2 DATABASE 2 DB2 V2R1  
 5664-327 ECF CMS Servers / Requesters V1.2  
 5665-396 ECF TSO/E Servers / Requesters V1.2  
 5665-XA3 MVS/DFP V3R1

**SYSTEM SOFTWARE****Networking****Client/Server (Continued)**

+5695-047 MVS/ESA SP-JES2 V4R1  
+5695-048 MVS/ESA SP-JES3 V4R1  
5685-016 NetView DM for MVS  
5684-017 NetView DM for VM/SP and VM/XA  
+5685-111 NetView V2R1 for MVS/ESA  
+5685-138 NetView V2R1 for MVS/XA  
+5756-051 NetView V2R2 for VM/ESA  
+5686-038 NetView V2R2 for VSE  
+5685-014 OSI Communications Subsystem for MVS RI  
+5684-013 OSI Communications Subsystem for VM RI.0  
+5685-046 OSI/File Services RI for MVS  
+5684-038 OSI/File Services RI for VM  
5740-XH Resource Access Control Facility V1R8.1  
+5685-117 SAA Application Connection Service/MVS  
+5684-099 SAA Application Connection Services/VM  
+5685-115 SAA Delivery Manager/MVS  
+5684-098 SAA Delivery Manager/VM  
+5688-179 SAA PrintManager  
+5735-HAL TCP/IP V2 For MVS  
+5735-FAL Transmission Cntrl Protocol/Intrnet Prt  
+5684-112 VM/ESA VIRL.0  
+5684-122 Workstation Data Save Facility/VM V1

**Communication Subsystems**

5668-754 ACF / Network Control Program V4 Subset  
5740-XY3 ACF Telecommunications Control System  
5668-854 ACF/NCP V4R2  
5668-738 ACF/NCP V5R2.1  
5665-338 ACF/SSP V3R4.1 for MVS  
5664-289 ACF/SSP V3R4.1 for VM  
5666-322 ACF/SSP V3R4.1 for VSE  
5735-RC1 ACF/TCAM - Version 1  
5665-314 ACF/TCAM - Version 3  
5665-313 ACF/VTAM Version 3 Rel 2  
5684-052 ACF/VTAM V3 for VM/9370 Enhancements  
+5666-363 ACF/VTAM V3 for VSE/ESA  
5664-280 ACF/VTAM V3R1.2  
5666-313 ACF/VTAM V3R1.2

**SYSTEM SOFTWARE****Networking**

Communication Subsystems (Continued)

5665-289	ACF/VTAM V3R2
5685-085	ACF/VTAM V3R3 for MVS/ESA
+5684-095	ACF/VTAM V3R3 for VM/ESA
5799-WOP	ACP Transaction Processing
5735-XR2	Advanced Data Communication for Stores
5799-WKG	Airline Control Program ACP
PC**	Answer/DB (R) for PC Products
5746-RC5	Basic Telecommunications Access Method
5747-CG1	BTAM SCP for BTAM-ES
5665-279	BTAM/System Product
5706-148	CallPath Host
5665-463	CICS Distributed Data Management 1.0
PC**	CICS to 3270-PC File Transfer Program
+5685-083	CICS/ESA V3
+5688-099	CIM Communications & Data Facility V1R1
5668-007	Communication Oriented Message System
5746-XXM	Communication Oriented Message System
+5684-057	Communications System/VM RI.0
+5688-175	COPICS COM-EDI
+5688-211	COPICS Enhanced
+5688-177	COPICS PUR-EDI
5688-165	COPICS Relational Bill of Material
+5688-163	COPICS Relational Inventory Accounting
5688-164	COPICS Relational Material Reqmts
+5688-162	COPICS Relational Shop Order Release
+5688-176	COPICS SHP-EDI
5799-TDK	CPS 4963/4966 Save/Restore
5799-TAJ	CPS 4991-201 Magnetic Stripe Card Reader
+5688-132	CSFI for MVS, VM, VSE
5668-865	Data Communication Service 1.2.1
5706-113	Data Interpretation Sys Host Client RI
5706-172	Data Interpretation Sys LAN Services RI
5665-411	Direct Telecommunication Network Link R2
5665-412	Direct Telecommunication Network Link R2
5666-344	Direct Telecommunication Network Link R2
5799-BCP	Distributed Disk File Facility
5744-BK1	Distributed Intelligence System/7 - 370

\*\*PC (Personal Computer): See PINK section for details

**SYSTEM SOFTWARE****Networking**

**Communication Subsystems (Continued)**

5740-XYK	Distributed Office Support - Remote Ver1
5660-294	DPPX/370 Interactive Map Definition
+5684-077	DXT/D1 VIR1
5664-327	ECF CMS Servers / Requesters V1.2
5665-396	ECF TSO/E Servers / Requesters V1.2
5668-979	EDX Host / Communications Facility
5796-RKJ	EDX Yale ASCII Communication Sys II
5735-XXB	Emulation Program R5
5747-AG1	EP/VS - 3704 / 3705 Emulator Support
+5688-167	Executive Decisions/MVS RI
PC**	File Support Utilities for PC & XT
PC**	File Support Utilities for PC & XT
5664-315	File Transfer Program Version 2.2
5684-007	GDDM/VMXA V2.2
+5688-169	GDOF Base V2RI
5793-AUJ	Graphic Network Monitor Program
+5695-080	Item Access Facility MVS/ESA VIR1
5799-AHP	Link Control FDX IATA 3704 SEP
5799-BEQ	Link Support PRPQ
+5686-019	MERVA/370 VSE/CICS
5688-091	MSHF2
5785-EDH	Multiple Applic from a Single Screen
5665-302	MVS/Bulk Data Transfer
5685-016	NetView DM for MVS
5684-017	NetView DM for VM/SP and VM/XA
5665-487	NetView FTP MVS Base Program RI
+5684-048	NetView FTP V1 for VM
+5686-013	NetView FTP V1 for VSE
+5685-108	NetView FTP V2 for MVS
5706-084	NetView Network Call Accounting
5799-CHD	NetView Partial Function
5684-001	NetView Performance Monitor for VM R3M1
5665-333	NetView Performance Monitor R3 for MVS
5665-361	NetView Rel 2
5664-204	NetView R2
5665-362	NetView R2
5666-343	NetView R2

**SYSTEM SOFTWARE****Networking**

**Communication Subsystems (Continued)**

+5706-086	NetView Voice Facilities Management
+5685-111	NetView V2RI for MVS/ESA
+5685-138	NetView V2RI for MVS/XA
+5684-111	NetView V2R2 for VM
+5756-051	NetView V2R2 for VM/ESA
+5686-038	NetView V2R2 for VSE
5665-365	NetView/Access (MVS) V1RI
5664-175	Network Communications Control Facil V2
5668-947	Network Communications Control Facil V2
5665-316	Network Communications Control Facil 2.2
5666-285	Network Communications Control Facil 2.2
5799-CDX	Network Extension Facility Ver 2 Rel 2
5740-XR8	Network Job Entry for JES2
5668-971	Network Logical Data Manager 1.3
5664-190	Network Problem Determination Applic
5666-295	Network Problem Determination Applic V3
5668-920	Network Problem Determination Applic V3
5665-321	Network Problem Determination Applic 3.2
5668-963	Network Routing Facility R3 Enhancement
5735-XX7	Network Terminal Option R4.1
5668-951	Non-SNA Interconnection to 3725 V3
5685-070	Open Systems Message Exchange for MVS
5665-288	Operator Communications Control Facility
+5685-014	OSI Communications Subsystem for MVS RI
+5684-013	OSI Communications Subsystem for VM R1.0
+5685-046	OSI/File Services RI for MVS
+5684-038	OSI/File Services RI for VM
+5684-107	OSI/Manufacturing Messaging Services VM
5685-137	Parallel I/O Access Method
5664-298	PC Bond 2.1
5799-BAF	PEP Extended Features for the 3705-II
+5684-130	Performance Analysis Facility/VM V1RI
+5798-RXX	Remote Recovery Data Facility RI
5668-815	Routing Table Generator
5799-TBY	RPS Address Translation Version 3
5799-TCB	RPS Indexed Access Method Version 3
5799-TEC	RPS Job Stream Processor

**SYSTEM SOFTWARE****Networking**

**Communication Subsystems (Continued)**

- 5664-188 RS/SCS Networking V2R3
- +5684-096 RS/SCS V3
- +5685-117 SAA Application Connection Service/MVS
- +5684-099 SAA Application Connection Services/VM
- 5665-345 SAMON V1R1.2
- CSP\*
- +5735-HAL TCP/IP V2 For MVS
- 5734-F31 Telecommunications Control System
- 5740-XXD Telecommunications Control System
- 5662-262 Teleprocessing Network Simulator 2.4
- +5706-196 Transaction Processing Facility Database
- 5748-T12 Transaction Processing Facility V2R4
- 5748-T13 Transaction Processing Facility V3R1
- +5735-FAL Transmission Ctrl Protocol/lntrnet Prt
- 5798-DTL TSO Host Server for PC XT/370 (VM/PC)
- 5798-DRG VM Interface Program for TCP/IP
- 5748-RC1 VM Pass-Through Facilities (PVM) R4
- +5684-100 VM Pass-Through Facilities V2
- 5664-319 VM/PC Host Server
- 5666-284 VSE Distributed Systems Node Exec 1.2
- 5735-RC5 VTAM Communications Network Applications
- 5798-DFE VTAM Performance & Analysis Reporting II
- 5747-CF1 VTAM SCP ACF/VTAM
- 5747-CG2 VTAM SCP for ACF/VTAM
- 5793-AAN Waterloo PC Network Standalone Server
- +5684-122 Workstation Data Save Facility/VM V1
- 5668-981 X.25 NCP Packet Switching Interface 4.3
- 5668-719 X.25 NPSI for VSE V2R1
- 5688-035 X.25 NPSI V3R2 for VSE
- 5685-005 X.25 SNA Interconnection V1R2
- 5685-035 X.25 SNA Interconnection V2
- 5685-003 X.25 SNA Network Supervisory Function R2
- 5785-GCF X.400 DISOSS Connection
- 5785-GCG X.400 PROFS Connection
- 5798-RRJ Yale ASCII Communications - Host Loaded
- 5665-428 3728 Matrix Switch Host Facility

**SYSTEM SOFTWARE****Operating Systems**

**AIX Family Definition**

- +5706-291 AIX Ada/6000 R1
- CSP\* DESIGNLIBS
- 5664-188 RS/SCS Networking V2R3
- CSP\* Speakeasy
- CSP\* System HILO

**Emulation & Conversion Support**

- +5695-061 CICS Application Migration Aid
- 5785-ABJ COBOL & CICS/VS Command Level Conver Aid
- 5668-002 Direct Access Storage Device Migration
- 5744-AS1 DOS Emulator
- 5735-XXB Emulation Program R5
- 5796-BEB Fastdraft to IGES Translator
- 5735-CV1 RPG II Conversion Preprocessor
- +5688-185 SAA CustomerOrderManager/370
- +5688-181 SAA FacilitiesManager/370
- +5695-092 SAA PurchasingManager/370
- +5688-184 SAA RoutingsManager/370
- +5695-093 SAA SAA ReceivingManager/370
- +5688-186 SAA ShippingManager/370
- 5686-004 VSE Software Inventory Control R1
- 5747-CC3 1400 Emulator Programs
- 5746-SU1 1401/1440/1460 Emulator
- 5744-AH1 1401/1440/1460 Integrated Emulator
- 5744-AG1 1410/7010 Integrated Emulator
- 5744-AK1 7040/7044 Emulator
- 5744-AJ1 7070/7074 Emulator
- 5744-AL1 7080 Emulator
- 5744-AM1 7090/7094 Emulator
- 5798-FBK 8100 DOSF Text Conversion Facility

**MVS, TSO, Utilities & Tools**

- 5668-738 ACF/NCP V5R2.1
- 5665-338 ACF/SPP V3R4.1 for MVS/ESA
- 5685-085 ACF/VTAM V3R3 for MVS/ESA
- +5688-171 AD/Cycle - TIRS Builder/370
- +5688-170 AD/Cycle - TIRS Runtime/370
- 5709-026 Ada Compiler MVS
- 5706-053 Ada Cross Compiler VM to MVS

\*CSP (Cooperative Software): See BLUE section for details

**SYSTEM SOFTWARE****Operating Systems**

MVS, TSO, Utilities & Tools (Continued)

- 5709-028 Ada Run-Time Library MVS
- 5665-479 ADPS/M MVS
- 5665-480 ADPS/P MVS
- +5695-002 Alform/CICS/MVS
- 5796-PN1 APL Data Interface II for TSO
- 5688-003 APL2 Application Environment Ver.1 Rel.3
- +5685-146 Application Services Manager / MVS
- 5685-159 Application Support Facility V2R1 Base
- 5734-CP2 Assembler Prompter
- 5759-026 Automated Console Operations
- 5665-948 BASIC/MVS Release 2
- 5744-CG2 Batch Transfer Program
- +5695-046 BookManager READ/MVS R2
- 5688-040 C/370 Compiler V1R1
- +5688-187 C/370 Compiler V2
- +5688-188 C/370 Library V2
- 5688-039 C/370 Library V1.1
- 5799-WXA Cache Analysis Aid Version 4 - 3880
- 5798-DQD Cache RMF Reporter
- +5688-160 CAD/CATIA Data Exchange R1
- 5685-066 CAD/Host Graphics Data Exchange V1
- 5709-019 CAEDS Base 1 or More CSTUs
- 5709-023 CAEDS Integrated Finite Element Solver
- 5706-091 CAEDS Material Data System
- 5709-020 CAEDS Object Modeler 1 to 17+ CSTUs
- 5709-024 CAEDS System Dynamics Analysis 1-17+
- 5709-021 CAEDS System Modeler 1 to 17+ CSTUs
- 5612-018 CATIA Finite Element Modeler V3
- 5613-018 CATIA Finite Element Modeler V3
- +5613-218 CATIA Finite Element Modeler V3R2
- +5613-022 CATIA Services Management Access V3R2.2
- +5685-083 CICS/ESA V3
- +5688-099 CIM Communications & Data Facility V1R1
- 5798-DXN Classified Data Erasure Program
- 5734-CP1 COBOL Prompter
- 5688-045 COBOL Structuring Facility V2
- +5612-119 Computer Aided Design Integration V2 MVS

**SYSTEM SOFTWARE****Operating Systems**

MVS, TSO, Utilities & Tools (Continued)

- 5688-143 COPICS Relational Base Product
- 5688-165 COPICS Relational Bill of Material
- +5688-163 COPICS Relational Inventory Accounting
- 5688-164 COPICS Relational Material Reqs
- +5685-142 Cost Evaluation Manager / MVS
- 5740-XY5 Cryptographic Programmed Facility
- 5740-XY6 Cryptographic Unit Support
- 5660-295 CSP/AE for DPPX/370
- 5665-327 Data Facility Data Set Services V2R3
- 5665-295 Data Facility Product
- 5665-XA2 Data Facility Product 2.3
- 5740-SM1 Data Facility Sort R10.0
- 5706-113 Data Interpretation Sys Host Client R1
- 5665-DB2 DATABASE 2 DB2 V2R1
- 5685-036 DataInterchange/MVS R1
- 5688-036 DevelopMate V1R1 for MVS
- 5655-257 Device Support Facility for MVS/XA R9
- 5665-329 DFHSM V2R3.1
- +5684-134 DFSORT/CMS V2
- +5688-053 Dictionary Model Transformer R1
- 5668-002 Direct Access Storage Device Migration
- 5740-UT1 Direct Access Storage Dump Restore
- 5744-BL1 Diskette Copy Program
- 5665-290 Distributed Office Support System V3R4
- 5787-DBB DOBIS/Leuven Library System
- 5785-DBD DOBIS/Leuven Periodicals Control V2
- +5684-077 DXT/D1 V1R1
- 5798-DZW Dynamic Steplib Facility
- 5685-063 Enhanced Common LISP Production System
- 5658-260 Environmental Record Editing & Printing
- +5688-167 Executive Decisions/MVS R1
- 5734-CP3 FORTRAN Prompter
- 5688-093 GDDM/graPHIGS Programming Interface V2
- 5798-CPR General Performance Analysis Reporting
- 5798-CQ0 Generalized Trace Facility Analysis
- +5685-105 geoManager
- 5793-AJX Graphic Network Monitor Program

**SYSTEM SOFTWARE****Operating Systems**

**MVS, TSO, Utilities & Tools (Continued)**

- 5685-098 Graphics Resource Monitor
- 5740-EAA Host C Compiler for Series/1 EDX
- 5796-BDY HSM Maintenance / Recovery Utilities
- 5665-354 IBM Database 2 Performance Monitor R2
- +5685-140 IBM DATABASE 2 Performance Monitor V2R1
- 5752-VS2 ICKDSF MVS/370
- 5798-CHJ IMS Monitor Summary & System Analysis II
- 5798-COP IMS Performance Analysis & Reporting
- 5665-498 IMS/ESA V3R1 Database Manager
- +5665-409 IMS/ESA V3R1 Transaction Manager
- 5688-092 Industry Standard Plotting Commands V2
- 5665-394 INFOREM III Allocation
- 5665-393 INFOREM III Base
- 5665-950 Information / Access V1
- 5665-266 Information / Access 3.0
- 5665-277 Information / Library
- 5685-060 Information / Management V4 for MVS
- 5665-955 Information / MVS
- 5685-059 Information / System V4 for MVS
- 5658-995 INSPECT for C/370 & PL/I V1RI
- 5798-DXQ Integrated Catalog Forward Recovery Util
- 5685-054 ISPF V3 for MVS
- 5665-402 ISPF/PDF V3 for MVS
- 5785-BAC JES/328x Print Facility Version 2
- 5665-294 Library/MVS Release 2.1 (and Update C)
- +5713-AGL Lotus 1-2-3/M
- +5685-094 MERVA/370 MVS/CICS
- +5685-095 MERVA/370 MVS/IMS
- 5688-091 MSHF2
- 5665-343 MVS CBIP0 Drivers
- 5751-CS2 MVS CBIP0 Model Inst Related Inst Materl
- 5751-CS1 MVS Custom-Built Installation Process Of
- 5751-CS3 MVS Introductory Base Offering
- 5787-MVS MVS Migration System
- 5740-XE1 MVS Systems Extensions
- 5665-302 MVS/Bulk Data Transfer
- 5665-264 MVS/Bulk Data Transfer Version 2

**SYSTEM SOFTWARE****Operating Systems**

**MVS, TSO, Utilities & Tools (Continued)**

- +5685-136 MVS/Central Node Administration Tool RI
- 5665-370 MVS/DITTO
- 5685-052 MVS/ESA Folder Application Facility
- +5695-047 MVS/ESA SP-JES2 V4R1
- +5695-048 MVS/ESA SP-JES3 V4R1
- 5740-XYN MVS/SP - JES3 R3
- 5665-291 MVS/SP - JES3 V2.2
- 5740-XYS MVS/SP JES2
- 5740-XC6 MVS/SP JES2 2.2
- 5750-AAM MVS/SP System IPO
- 5685-001 MVS/SP-JES2 V3
- 5685-002 MVS/SP-JES3 V3
- 5685-045 NETDA V2 for MVS
- 5685-016 NetView DM for MVS
- 5685-152 NetView for MVS/ESA R3
- 5665-487 NetView FTP MVS Base Program RI
- +5685-108 NetView FTP V2 for MVS
- 5665-333 NetView Performance Monitor R3 for MVS
- +5706-086 NetView Voice Facilities Management
- +5685-111 NetView V2RI for MVS/ESA
- +5706-028 Network Security Processor MVS Support
- 5668-951 Non-SNA Interconnection to 3725 V3
- +5695-015 Office Facsimile Application/MVS RI
- +5685-126 Office Support Program/MVS V2RI
- +5750-700 OfficeVision/MVS Asian Language Series
- 5685-106 OfficeVision/MVS RI
- 5665-371 OPC/A Event Manager Subsystem V1RI
- 5665-373 OPC/A Network Event Communicator V1RI
- 5665-372 OPC/A Production Control System V1RI
- +5695-062 OPC/A-OPC/EAS Automation Opt/MVS
- 5685-070 Open Systems Message Exchange for MVS
- 5665-288 Operator Communications Control Facility
- +5685-014 OSI Communications Subsystem for MVS RI
- +5685-046 OSI/File Services RI for MVS
- 5685-137 Parallel I/O Access Method
- 5706-093 Plastics Mold Cooling Analysis
- 5706-092 Plastics Mold Filling Analysis

**SYSTEM SOFTWARE****Operating Systems**

MVS, TSO, Utilities & Tools (Continued)

- +5685-144 Product Change Manager / MVS
- +5685-145 Product Structure Manager / MVS
- 5685-055 Publishing Systems ProcessMaster
- +5665-461 Repository Manager/MVS V1R1
- 5740-XXH Resource Access Control Facility V1R8.1
- 5740-XY4 Resource Measurement Facility V2
- 5665-274 Resource Measurement Facility V3R5
- 5685-029 RMF V4R1.1
- +5685-143 Routing Definition Manager / MVS
- +5685-117 SAA Application Connection Service/MVS
- +5685-115 SAA Delivery Manager/MVS
- +5688-172 SAA LanguageAccess
- 5665-397 Service Level Reporter 3.0
- 5740-XR1 STAIRS/VS V1R5
- 5668-949 System Modification Pgm Extended V1R4
- 5668-009 System Productivity Facility
- 5685-061 TCP/IP for MVS R1
- +5735-HAL TCP/IP V2 For MVS
- 5688-121 Teleprocessing Network Simulator V3R1
- 5748-T13 Transaction Processing Facility V3R1
- 5798-DTL TSO Host Server for PC XT/370 (VM/PC)
- 5798-CLW TSO Programming Control Facility II
- 5665-285 TSO/E MVS/370 R3
- 5685-025 TSO/E V2
- 5734-UT1 Utilities - TSO
- 5798-RXQ VAST-2 for VS FORTRAN
- 5796-PYV Video/VS
- 5796-PYX Video/VS
- 5799-WWL Virtual Storage Measurement Reporter
- 5740-XR6 Virtual Storage Personal Computing
- 5688-087 VS FORTRAN V2R4 Compiler/Library
- 5798-DFE VTAM Performance & Analysis Reporting II
- 5785-GCL VTAM Protocol Conversion Application
- 5668-719 X.25 NPSI for VSE V2R1
- 5688-035 X.25 NPSI V3R2 for VSE
- 5685-003 X.25 SNA Network Supervisory Function R2
- 5665-311 3270-PC File Transfer Program

**SYSTEM SOFTWARE****Operating Systems**

MVS, TSO, Utilities & Tools (Continued)

- 5685-037 3890/XP MVS Support
- 5798-FBK 8100 DOSF Text Conversion Facility
- VM, CMS, Utilities & Tools**
- 5664-289 ACF/SSP V3R4.1 for VM
- 5684-052 ACF/VTAM V3 for VM/9370 Enhancements
- 5664-280 ACF/VTAM V3R1.2
- +5688-171 AD/Cycle - TIRS Builder/370
- +5688-170 AD/Cycle - TIRS Runtime/370
- 5709-025 Ada Compiler VM/CMS
- 5706-053 Ada Cross Compiler VM to MVS
- 5709-027 Ada Run-Time Library VM/CMS
- 5664-365 ADPS/M VM
- 5664-366 ADPS/P VM
- 5713-AFL AIX/370 Advanced Interactive Executive
- 5688-046 AIX/370 Network File System
- 5796-PNG APL Data Interface - Version II
- 5688-003 APL2 Application Environment Ver.1 Rel.3
- 5798-DW Automated Software Test Facility
- 5668-996 BASIC/VM Release 2
- 5688-040 C/370 Compiler V1R1
- +5688-187 C/370 Compiler V2
- +5688-188 C/370 Library V2
- 5688-039 C/370 Library V1.1
- +5688-160 CAD/CATIA Data Exchange R1
- 5685-066 CAD/Host Graphics Data Exchange V1
- 5709-019 CAEDS Base 1 or More CSTUs
- 5709-023 CAEDS Integrated Finite Element Solver
- 5709-020 CAEDS Object Modeler 1 to 17+ CSTUs
- 5709-024 CAEDS System Dynamics Analysis 1-17+
- 5709-021 CAEDS System Modeler 1 to 17+ CSTUS
- 5612-018 CATIA Finite Element Modeler V3
- +5612-022 CATIA Services Management Access V3R2.2
- 5798-DXN Classified Data Erasure Program
- 5688-045 COBOL Structuring Facility V2
- 5684-011 Customer Information Control System/VM
- 5668-722 Data Interfile Transfer, Testing, & Opr
- 5706-113 Data Interpretation Sys Host Client R1

**SYSTEM SOFTWARE****Operating Systems**

**VM, CMS, Utilities & Tools (Continued)**

5664-362	DCP/VM
5706-116	DFSMS/VM
+5684-134	DFSORT/CMS V2
5748-XXB	Display Management System / CMS
5688-052	DITTO for VSE and VM V3RI
5684-113	DMS/CMS V2
5664-327	ECF CMS Servers / Requesters V1.2
5654-260	Environmental Record Editing & Printing
5688-094	Executive Decisions/VM
5664-315	File Transfer Program Version 2.2
5668-932	File Transfer Program 2.2
5688-093	GDDM/graPHIGS Programming Interface V2
5684-007	GDDM/VMXA V2.2
+5685-105	geoManager
5740-EAA	Host C Compiler for Series/1 EDX
+5684-059	Host Link/VM R1.0
5664-322	Information / Management Version 3
5664-323	Information / System Version 3
5668-919	Information / VM-VSE
5658-995	INSPECT for C/370 & PL/I V1R1
5748-MS1	Interactive Productivity Facility 5.3
5799-DCH	IPF/XA Utilities V1R1 PRPO
5796-PPK	IPS Cryptographic for VM/CMS
5664-172	ISPF / Program Development Facility
5664-285	ISPF Program Development Facility V2R2
5664-282	ISPF V2R2
5684-043	ISPF V3 for VM
+5684-123	ISPF/PDF V3R1 for VM
+5713-AGL	Lotus 1-2-3/M
+5684-058	Material Logistics System/VM R1.0
5688-091	MSH2
+5684-048	NetView FTP V1 for VM
5684-028	NetView/Access (VM) V1R1
5664-175	Network Communications Control Facil V2
5668-971	Network Logical Data Manager 1.3
5664-190	Network Problem Determination Applic
5668-951	Non-SNA Interconnection to 3725 V3

**SYSTEM SOFTWARE****Operating Systems**

**VM, CMS, Utilities & Tools (Continued)**

5799-CZK	ODPS/RMS Office and Document Processing
5684-127	Office Facsimile Application / VM R1
+5684-104	Office Support Program/VM V2R1
+5750-701	OfficeVision/VM Asian Language Series
5684-084	OfficeVision/VM R1
5664-361	OFSP/VM Office Support Program
+5684-013	OSI Communications Subsystem for VM R1.0
+5684-038	OSI/File Services R1 for VM
+5684-107	OSI/Manufacturing Messaging Services VM
5664-298	PC Bond 2.1
5688-104	PostScript Interpreter for AFP R2
5664-310	Print Management Facility/VM
5684-065	Product Engineering Support
5706-236	PROLOG for 370 V1
5664-198	PSF/VM V1R1.1 Base
5668-AAA	Query Management Facility V2R1
5796-PNA	Realtime Monitor
+5798-DWD	Realtime Monitor VM/ESA R5
5740-XXH	Resource Access Control Facility V1R8.1
5664-188	RSCS Networking V2R3
+5684-099	SAA Application Connection Services/VM
+5684-098	SAA Delivery Manager/VM
5798-DWV	Seit-Teach, The Online XEDIT Tutorial
5664-201	Serial OEM Interface Access Method
5684-025	SGML Translator DCF Edition
5759-025	SolutionPac NetView for VM
5759-002	SolutionPac Office Series V2
5746-SM2	Sort/Merge Version 2
5748-XT3	Structured Programming Facility / CMS
5668-009	System Productivity Facility
5688-121	Teleprocessing Network Simulator V3R1
5798-RXQ	VAST-2 for VS FORTRAN
5799-BXN	Virtual Machine Interactive Executive
5664-191	Virtual Machine Monitor Analysis
5748-XE1	Virtual Machine System Extensions VM/SE
5664-167	Virtual Machine/System Prod (VM/SP) R5
-5664-364	VM Batch Facility

**SYSTEM SOFTWARE****Operating Systems**

**VM, CMS, Utilities & Tools (Continued)**

5748-XE4	VM Directory Maintenance R3
5684-009	VM Distributed System Node Executive R1
5798-DMY	VM File Storage Facility
5664-173	VM High Performance Option R5
5664-376	VM Inter-System Facilities Rel 2
5664-318	VM Interactive Productivity Facility V2R3
5798-DRG	VM Interface Program for TCP/IP
5798-DXT	VM Interpreter Interface to SQL
5771-AEP	VM Kanji Source Fonts
5748-RC1	VM Pass-Through Facilities (PVM) R4
+5684-100	VM Pass-Through Facilities V2
5684-090	VM Performance Planning Facility V2R1
5684-073	VM Performance Reporting Facility
5799-WMR	VM Predictor Data Reduction Package
5664-390	VM REXX Compiler for CMS
5684-124	VM REXX Compiler for CMS - Library
+5684-112	VM/ESA VIR1.0
5664-301	VM/Integrated System (VM/IS) BASE R6
5664-283	VM/IS-Productivity Facility R5.1
5664-319	VM/PC Host Server
5750-AAK	VM/SP System Offering R5
5664-308	VM/XA SP R1
5664-292	VMTAPE Management System R4.1
5688-087	VS FORTRAN V2R4 Compiler/Library
5735-RC5	VTAM Communications Network Applications
5793-AAN	Waterloo PC Network Standalone Server
5688-035	X.25 NPSI V3R2 for VSE
5685-005	X.25 SNA Interconnection V1R2
5685-003	X.25 SNA Network Supervisory Function R2
5798-RRJ	Yale ASCII Communications - Host Loaded
5664-281	3270-PC File Transfer Program
5798-DTA	5210 Full Function Support
5798-DOF	6670 Usability Aid
<b>VSE, SSX, Utilities &amp; Tools</b>	
5746-XE7	Access Control Logging and Reporting
5668-738	ACF/NCP V5R2.1
5666-322	ACF/SSP V3R4.1 for VSE

**SYSTEM SOFTWARE****Operating Systems**

**VSE, SSX, Utilities & Tools (Continued)**

5666-313	ACF/VTAM V3R1.2
5746-XE2	Advanced Functions
+5686-039	Alform/CICS/VSE
5686-012	Application Support Facility VSE
5746-RC5	Basic Telecommunications Access Method
5686-018	CICS/DDM VSE VIR1
-5668-722	Data Interfile Transfer, Testing, & Opr
5688-052	DITTO for VSE and VM V3R1
5787-DBC	DOBIS/Leuven Library System
5785-DBE	DOBIS/Leuven Periodicals Control V2
5745-030	DOS / Virtual Storage Extended
5731-AA1	DOS Type-I Programs Running with DOS/VS
5746-XYA	DOSCHECK V2
5656-260	Environmental Recording Editing Printing
5656-093	EREP SCP for VSE
5746-AM4	Fast Copy Data-set Program
5668-932	File Transfer Program 2.2
5798-DAA	Generalized Performance Analysis Report
5747-DS2	ICKDSF Virtual System Extended
5665-394	INFORM III Allocation
5665-393	INFORM III Base
5668-919	Information / VM-VSE
5746-TS1	Interactive Computing & Control Facility
5746-SA1	Interactive Problem Control
5748-MS1	Interactive Productivity Facility 5.3
5666-281	ISPF Program Development Facility 1.1
+5686-019	MERVA/370 VSE/CICS
5688-091	MSHF2
5787-MVS	MVS Migration System
+5686-013	NetView FTP V1 for VSE
5668-971	Network Logical Data Manager 1.3
5668-951	Non-SNA Interconnection to 3725 V3
5601-492	OFA FaxServer V1.1
5656-092	OLTEP SCP
5746-XC5	Operator Communications Control Facility
-5666-273	POWER/VSE V2.3
5666-330	Serial OEM Interface

**SYSTEM SOFTWARE****Operating Systems**

VSE, SSX, Utilities & Tools (Continued)

- 5743-SM1 Sort/Merge
- 5746-SM1 Sort/Merge
- 5746-SM2 Sort/Merge Version 2
- 5799-WHZ Support for 3330 - 3333-11
- 5798-DRY Tape Automation for Production VSE
- 5796-PYT Video/VS
- 5796-PYX Video/VS
- 5666-301 VSE Advanced Functions Version 2.1
- 5666-284 VSE Distributed Systems Node Exec 1.2
- 5666-302 VSE ICCF V2
- +5686-010 VSE Office Productivity Facility V1R1
- 5796-PLQ VSE Performance Tool
- 5686-004 VSE Software Inventory Control R1
- 5746-XE8 VSE/Advanced Functions
- 5686-007 VSE/AF V4R1.0
- +5686-032 VSE/AF V5
- +5686-034 VSE/Fast Copy V2
- +5686-036 VSE/ICCF V3
- 5686-005 VSE/POWER V4R1
- +5686-033 VSE/POWER V5
- 5686-006 VSE/SP Unique Base
- +5686-028 VSE/SP Unique Code
- 5666-345 VSE/SP V3R1.2
- 5750-ABF VSE/SP V4.1.2
- 5746-AM2 VSE/VSAM V1R4
- +5686-037 VSE/VSAM V2
- 5686-008 3890/XP VSE Support

**Printing Subsystems****Printing Subsystems**

- 5771-ADE Adv Function Printing Kanji Source Font
- 5771-AFX AFP Japanese Font
- 5771-AFW AFP Korean Font
- 5771-AEK AFP Simplified Chinese Font
- 5771-AEN AFP Thai Font
- 5771-AFZ AFP Traditional Chinese Font
- +5695-002 Aiform/CICS/MVS

**SYSTEM SOFTWARE****Printing Subsystems**

Printing Subsystems (Continued)

- +5686-039 Aiform/CICS/VSE
- 5771-ADB APL2 Fonts (Source or Object) \*
- CSP\* Bar Code & Graphics Package
- 5688-021 Bar Code/Optical Character Recog.Font
- 5771-ADJ Century Schoolbook (R)
- 5771-ACW Characters for Mathematics and Science
- 5771-ADA Datal Fonts (Source or Object)
- 5799-BBJ DOS/VS Sort/Merge Prog - Kanji/Chinese
- 5668-890 Font Library Service Facility
- 5771-ACN Hadassah and Monotype Century
- 5771-ACF Helvetica - Language Extentions
- 5771-ACB Helvetica Condensed and Expanded
- 5752-VS2 ICKDSF MVS/370
- 5771-ADL ITC Avant Garde Gothic (R)
- 5771-ACD ITC Korinna
- 5771-ADQ ITC Souvenir Font
- 5771-ACC ITC Souvenir Version 2
- 5799-BTG Kanji Data Set Print Prog V2 - MVS
- 5771-ADF Kanji Font for 3820 Page Printer - VSE
- 5771-ADG Kanji Font for 3820 Page Printer - VSE
- 5771-ADT Mathematics and Science
- 5771-ACR Monotype Bodoni Cyrillic
- 5771-AFK Monotype Garamond
- 5771-ACH Monotype Garamond(R) Language Extensions
- 5771-ACK Monotype Levenim and Helvetica
- 5771-ACY Monotype Old Eng Text & New Berolina
- 5771-ACJ Monotype Penim, Alachsoni, Times N Roman
- 5771-ACG Monotype Rockwell(R) Language Extensions
- 5771-ACQ Monotype Times New Roman Cyrillic
- 5771-ACX Monotype Times New Roman Language Extens
- 5798-DWT MSI/Plessey Barcode for 3800/20-III
- 5799-BWM MVS/SP Utility Program - Kanji Ver 2
- 5771-ACL Orion and Univers (R)
- +5688-191 Overlay Generation Language/370 V1R1
- +5688-190 Page Printer Formatting Aid/370 R1.0
- 5771-ABC Pi and Specials (Source or Object)
- 5665-307 Print Management Facility/MVS V1R1Lv11

**SYSTEM SOFTWARE****Printing Subsystems****Printing Subsystems (Continued)**

5664-310 Print Management Facility/VM  
 5665-340 Print Services Access Facility/MVS V1R1  
 5664-312 Print Services Access Facility/VM  
 +5695-040 Print Services Facility/MVS V2R1  
 +5684-141 Print Services Facility/VM V2R1  
 5666-319 Print Services Facility/VSE V1R2  
 +5686-040 Print Services Facility/VSE V2R1  
 5665-275 PSF/MVS V1R2.1  
 5664-198 PSF/VM V1R1.1 Base  
 5665-310 Report Management & Distribution System  
 +5684-096 RSCS V3  
 +5688-179 SAA PrintManager  
 5771-AFL Sonoran Sans Serif Condensed  
 5771-AFN Sonoran Sans Serif Expanded  
 5771-ADX Sonoran Sans Serif Headliner  
 5771-ABB Sonoran Sans Serif Source or Object  
 5771-ABA Sonoran Serif (Source or Object)  
 5771-ADW Sonoran Serif Headliner  
 5771-ADH Typewriter and Pi V2  
 5771-ACA Univers Condensed  
 5771-ACP Univers Cyrillic  
 5798-DW0 UPC Barcode for 3800/20-III APA Mode  
 +5706-200 VM/Software Engineering Version 2  
 5798-DTE VM3812 Pageprinter VM Support  
 5799-CAQ VSE Utility Program - Kanji Ver 2  
 5798-DRW 3 of 9 Bar Code Print 3800-3  
 5798-DWR 3 of 9 Barcode for 3800/20-III APA Mode  
 5747-CC1 3800 Printing Subsystem Support  
 5798-DNK 3800 90 Degree Rotate Rescaled Char Set  
 5771-AAD 4250 Candida  
 5771-AAG 4250 Excelsior  
 5771-AAH 4250 Futura  
 5771-AAK 4250 Helvetica  
 5771-AAA 4250 ITC Avant Garde Gothic  
 5771-AAQ 4250 ITC Souvenir  
 5771-AAB 4250 Monotype Baskerville  
 5771-AAC 4250 Monotype Bodoni

**SYSTEM SOFTWARE****Printing Subsystems****Printing Subsystems (Continued)**

5771-AAE 4250 Monotype Century  
 5771-AAF 4250 Monotype Century Schoolbook  
 5771-AAJ 4250 Monotype Garamond  
 5771-AAP 4250 Monotype Rockwell  
 5771-AAR 4250 Monotype Times New Roman  
 5771-AAL 4250 Optima  
 5771-AAN 4250 Palatino  
 5771-AAW 4250 Typewriter and Pi  
 5771-AAT 4250 Univers  
 5799-BWL 5550 File Transfer Program CICS(MVS,VSE)  
 5799-BWJ 5550 File Transfer Program MVS/TSO  
 5799-BWK 5550 File Transfer Program VM/CMS  
 5798-DKB 6670 Preprocessor  
 5798-DQF 6670 Usability Aid

**Storage Subsystems****Storage Subsystems**

5798-DDD Cache RMF Reporter  
 5668-788 Data Extract 2.3  
 5665-327 Data Facility Data Set Services V2R3  
 5665-295 Data Facility Product  
 5665-XA2 Data Facility Product 2.3  
 5655-257 Device Support Facility for MVS/XA R9  
 5665-329 DFHSM V2R3.1  
 5706-116 DFSMS/VM  
 5668-002 Direct Access Storage Device Migration  
 5796-BDY HSM Maintenance / Recovery Utilities  
 5747-DS1 ICKDSF Stand-Alone  
 5747-DS2 ICKDSF Virtual System Extended  
 +5695-072 ImagePlus CICS Object Index App.MVS/ESA  
 +5695-080 Item Access Facility MVS/ESA V1R1  
 5799-WPK MSVIZAP for the 3850  
 5665-XA3 MVS/DFP V3R1  
 +5684-112 VM/ESA V1R1.0  
 5746-AM2 VSE/VSAM V1R4  
 5747-SA1 231x Emulator on FBA Devices

**SYSTEM SOFTWARE****Systems Management****High Availability**

5668-738 ACF/NCP V5R2.1  
 5666-313 ACF/VTAM V3R1.2  
 5685-085 ACF/VTAM V3R3 for MVS/ESA  
 +5685-151 Automated Operations Control/MVS  
 5685-099 CICS VSAM Recovery  
 +5685-083 CICS/ESA V3  
 +5686-026 CICS/VSE V2R1  
 +5685-124 Data Propagator MVS/ESA V1  
 5798-CHJ IMS Monitor Summary & System Analysis II  
 5665-408 IMS/ESA V3R1 Database Manager  
 +5665-409 IMS/ESA V3R1 Transaction Manager  
 5796-ATP Message Requeuer  
 +5685-136 MVS/Central Node Administration Tool R1  
 +5695-047 MVS/ESA SP-JES2 V4R1  
 5665-291 MVS/SP - JES3 V2.2  
 5685-152 NetView for MVS/ESA R3  
 5666-343 NetView R2  
 +5695-007 OPC/ESA V1  
 5665-288 Operator Communications Control Facility  
 +5798-RXX Remote Recovery Data Facility R1  
 5685-029 RMF V4R1.1  
 5665-397 Service Level Reporter 3.0  
 +5688-139 Target System Control Facility  
 5798-CWF Time Initiated Input Facility  
 5748-T13 Transaction Processing Facility V3R1

**Information Systems Management**

5746-XE7 Access Control Logging and Reporting  
 5688-046 AIX/370 Network File System  
 +5613-219 CATIA Data Management V1 for VM/XA  
 +5685-083 CICS/ESA V3  
 5665-403 CICS/MVS V2R1  
 5665-355 CICS/VS Perf. Analysis Report Systm R1  
 5706-113 Data Interpretation Sys Host Client R1  
 5665-DB2 DATABASE 2 DB2 V2R1  
 5664-327 ECF CMS Servers / Requesters V1.2  
 5665-396 ECF TSO/E Servers / Requesters V1.2  
 5654-260 Environmental Record Editing & Printing

**SYSTEM SOFTWARE****Systems Management**

**Information Systems Management (Continued)**  
 5658-260 Environmental Record Editing & Printing  
 5656-260 Environmental Recording Editing Printing  
 5798-CPR General Performance Analysis Reporting  
 5798-DAA Generalized Performance Analysis Report  
 5798-CQO Generalized Trace Facility Analysis  
 5798-CHJ IMS Monitor Summary & System Analysis II  
 5798-COP IMS Performance Analysis & Reporting  
 5665-950 Information / Access V1  
 5665-266 Information / Access 3.0  
 5665-277 Information / Library  
 5664-322 Information / Management Version 3  
 5665-955 Information / MVS  
 5664-323 Information / System Version 3  
 5668-919 Information / VM-VSE  
 5746-SA1 Interactive Problem Control  
 5796-PLW JES3 Monitoring Facility II  
 5665-294 Library/MVS Release 2.1 (and Update C)  
 5787-MVS MVS Migration System  
 5665-XA3 MVS/DFP V3R1  
 +5685-108 NetView FTP V2 for MVS  
 5665-371 OPC/A Event Manager Subsystem V1R1  
 5665-373 OPC/A Network Event Communicator V1R1  
 5665-372 OPC/A Production Control System V1R1  
 +5695-062 OPC/A-OPC/ESA Automation Opt/MVS  
 +5695-007 OPC/ESA V1  
 +5695-043 Open Network Distribution Services MVS  
 +5684-139 Open Network Distribution Services VM  
 5746-XC5 Operator Communications Control Facility  
 +5685-046 OSI/File Services R1 for MVS  
 +5684-038 OSI/File Services R1 for VM  
 +5688-191 Overlay Generation Language/370 V1R1  
 +5688-190 Page Printer Formatting Aid/370 R1.0  
 5799-BJK Performance Measurement Tool  
 5796-PNA Realtime Monitor  
 5740-XY4 Resource Measurement Facility V2  
 5665-274 Resource Measurement Facility V3R5  
 5685-029 RMF V4R1.1

**SYSTEM SOFTWARE****Systems Management****Information Systems Management (Continued)**

+5685-084 SAA Asset Manager/MVS V1  
 5666-330 Serial OEM Interface  
 5664-201 Serial OEM Interface Access Method  
 5796-PLZ Source Compare Audit Utility  
 5668-949 System Modification Pgm Extended V1R4  
 5662-262 Teleprocessing Network Simulator 2.4  
 5798-DTL TSO Host Server for PC XT/370 (VM/PC)  
 5666-301 VSE Advanced Functions Version 2.1  
 5666-302 VSE ICCF V2  
 5798-DFE VTAM Performance & Analysis Reporting II  
 +5684-122 Workstation Data Save Facility/VM V1

**Network Management**

CSP\* A-NET  
 5668-754 ACF / Network Control Program V4 Subset  
 5668-738 ACF/NCP V5R2.1  
 5664-289 ACF/SSP V3R4.1 for VM  
 5666-322 ACF/SSP V3R4.1 for VSE  
 5665-314 ACF/TCAM - Version 3  
 5665-313 ACF/VTAM Version 3 Rel 2  
 5684-052 ACF/VTAM V3 for VM/9370 Enhancements  
 +5666-363 ACF/VTAM V3 for VSE/ESA  
 5664-280 ACF/VTAM V3R1.2  
 5665-289 ACF/VTAM V3R2  
 5685-085 ACF/VTAM V3R3 for MVS/ESA  
 +5684-095 ACF/VTAM V3R3 for VM/ESA  
 5713-AFL AIX/370 Advanced Interactive Executive  
 +5685-083 CICS/ESA V3  
 +5684-057 Communications System/VM R1.0  
 +5688-132 CSFI for MVS,VM,VSE  
 5706-172 Data Interpretation Sys LAN Services R1  
 5664-327 ECF CMS Servers / Requesters V1.2  
 5796-RKJ EDX Yale ASCII Communication Sys II  
 5684-007 GDDM/VMXA V2.2  
 5793-AJX Graphic Network Monitor Program  
 +5695-080 Item Access Facility MVS/ESA V1R1  
 +5686-019 Merva/370 VSE/CICS  
 5665-302 MVS/Bulk Data Transfer

**SYSTEM SOFTWARE****Systems Management****Network Management (Continued)**

+5695-048 MVS/ESA SP-JES3 V4R1  
 5685-016 NetView DM for MVS  
 5684-017 NetView DM for VM/SP and VM/XA  
 5665-487 NetView FTP MVS Base Program R1  
 +5684-048 NetView FTP V1 for VM  
 +5686-013 NetView FTP V1 for VSE  
 +5685-108 NetView FTP V2 for MVS  
 5706-084 NetView Network Call Accounting  
 5684-001 NetView Performance Monitor for VM R3M1  
 5665-333 NetView Performance Monitor R3 for MVS  
 5665-361 NetView Rel 2  
 5664-204 NetView R2  
 5665-362 NetView R2  
 5666-343 NetView R2  
 +5706-086 NetView Voice Facilities Management  
 +5685-111 NetView V2R1 for MVS/ESA  
 +5685-138 NetView V2R1 for MVS/XA  
 +5684-111 NetView V2R2 for VM  
 +5756-051 NetView V2R2 for VM/ESA  
 +5686-038 NetView V2R2 for VSE  
 5665-365 NetView/Access (MVS) V1R1  
 5664-175 Network Communications Control Facil V2  
 5668-947 Network Communications Control Facil V2  
 5665-316 Network Communications Control Facil 2.2  
 5666-285 Network Communications Control Facil 2.2  
 5740-XR8 Network Job Entry for JES2  
 5664-190 Network Problem Determination Applic  
 5666-295 Network Problem Determination Applic V3  
 5668-920 Network Problem Determination Applic V3  
 5665-321 Network Problem Determination Applic 3.2  
 5668-963 Network Routing Facility R3 Enhancement  
 +5695-043 Open Network Distribution Services MVS  
 +5684-139 Open Network Distribution Services VM  
 5685-070 Open Systems Message Exchange for MVS  
 +5685-014 OSI Communications Subsystem for MVS R1  
 +5684-013 OSI Communications Subsystem for VM R1.0  
 +5685-046 OSI/File Services RI for MVS

**SYSTEM SOFTWARE****Systems Management****Network Management (Continued)**

+5684-038 OSI/File Services R1 for VM  
 +5684-107 OSI/Manufacturing Messaging Services VM  
 +5684-130 Performance Analysis Facility/VM V1R1  
 5664-188 RS CS Networking V2R3  
 +5684-096 RS CS V3  
 +5685-117 SAA Application Connection Service/MVS  
 +5684-099 SAA Application Connection Services/VM  
 +5685-115 SAA Delivery Manager/MVS  
 +5684-098 SAA Delivery Manager/VM  
 +5735-HAL TCP/IP V2 For MVS  
 5688-121 Teleprocessing Network Simulator V3R1  
 5662-262 Teleprocessing Network Simulator 2.4  
 +5735-FAL Transmission Cntrl Protocol/Intrnet Prt  
 5798-DRG VM Interface Program for TCP/IP  
 5748-RC1 VM Pass-Through Facilities (PVM) R4  
 +5684-100 VM Pass-Through Facilities V2  
 5666-284 VSE Distributed Systems Node Exec 1.2  
 +5684-122 Workstation Data Save Facility/VM V1  
 5668-981 X.25 NCP Packet Switching Interface 4.3  
 5668-719 X.25 NPSI for VSE V2R1  
 5688-035 X.25 NPSI V3R2 for VSE  
 5685-005 X.25 SNA Interconnection V1R2  
 5685-035 X.25 SNA Interconnection V2  
 5685-003 X.25 SNA Network Supervisory Function R2  
 5798-RRJ Yale ASCII Communications - Host Loaded

**Security & Auditing**

5746-XE7 Access Control Logging and Reporting  
 5736-N14 Alpha Search Inquiry System  
 +5684-140 Attachable Media Manager/VM V1R1  
 5798-DXN Classified Data Erasure Program  
 5740-XY5 Cryptographic Programmed Facility  
 5740-XY6 Cryptographic Unit Support  
 5796-PLH Data Base Extracting and Restructuring  
 +5685-051 ICSF/MVS  
 5796-ATP Message Requeuer  
 +5695-052 MVS/ESA JES2 Security System Package  
 +5695-053 MVS/ESA JES3 Security System Package

**SYSTEM SOFTWARE****Systems Management**

**Security & Auditing (Continued)**  
 5740-XKH Resource Access Control Facility V1R8.1  
 5748-XE4 VM Directory Maintenance R3

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Business Applications**

**Executive Information & Support Systems**  
 5767-038 Application Sys. Project Man. Costing  
 5688-108 Application System V2  
 5706-113 Data Interpretation Sys Host Client R1  
 5706-172 Data Interpretation Sys LAN Services R1  
 +5688-167 Executive Decisions/MVS R1  
 5688-094 Executive Decisions/VM  
 +5713-AGL Lotus 1-2-3/M

**Finance & Accounting**

5734-F11 Check Processing Control System  
 5748-F54 Check Processing Executive / VS  
 5748-F53 Check Processing Executive / 3694  
 5748-F13 Check Reports  
 5798-CLD CPCS Online Adjustments - II  
 5746-XYA DOSCHECK V2  
 5746-F12 Electronic Payment Systems  
 5665-420 IBA Financial Information System  
 5685-023 IBA Integrated Commercial Loans  
 5685-022 IBA Integrated Consumer Loans  
 5685-018 IBA Integrated Demand Deposit Accounts  
 5685-024 IBA Integrated Mortgage Loans  
 5685-019 IBA Integrated Time Deposit Accounts  
 5665-417 IBA Online Collections System  
 5665-416 IBA Online Delivery System  
 5685-082 IBA Platform Automation Support System  
 5665-418 IBA Preferred Client Services System  
 5685-020 IBA Relationships & Profitability CIS  
 5685-021 IBA Relationships & Profitability Mgr  
 5665-413 IBA Umbrella System  
 CSP\* PINSTRIPE Accounting System

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Business Applications****Finance & Accounting (Continued)**

+5685-037 3890/XP MVS Support  
+5686-008 3890/XP VSE Support

**General Business**

+5666-363 ACF/VTAM V3 for VSE/ESA  
+5684-095 ACF/VTAM V3R3 for VM/ESA  
+5695-002 AIform/CICS/MVS  
5736-N14 Alpha Search Inquiry System  
5799-BFA Auto Response  
+5685-151 Automated Operations Control/MVS  
5750-AAL Business Professional System  
+5695-035 CICS Problem Determination/MVS R1  
5665-465 DCP/MVS  
5664-362 DCP/VM  
+5685-101 DisplayWrite/370 under MVS/CICS  
+5685-107 DisplayWrite/370 under MVS/TSO  
+5684-091 DisplayWrite/370 under VM  
+5686-022 DisplayWrite/370 under VSE/CICS  
+5688-167 Executive Decisions/MVS R1  
5668-969 Financial Open Item Acctg A/R A/P R3  
5668-967 Financial - Posting & General Ledger R3  
5796-ZGW Financial Desk Calculator  
5668-968 Financial Status P&L Balance Sheet R3  
5746-F52 General Ledger & Postings R3  
5668-739 MPSX/370 Math Prog System Extended V2  
5685-052 MVS/ESA Folder Application Facility  
5799-RMS ODPS/RMS Office and Document Processing  
+5695-007 OPC/ESA V1  
5746-F54 Open Item Accounting A/R A/P R3  
5746-F53 P&L and Balance Sheet R3  
5746-F55 Payment Processing A/P R3  
+5685-084 SAA Asset Manager/MVS V1  
+5695-042 SAA ImagePlus Object Dist Mgr V2R1  
+5735-FAL Transmission Cntrl Protocol/Intrnet Prt

**Human Resources**

5796-PXX Community Mental Health MIS  
5740-AM4 Interactive Personnel System 2.2  
5746-AM1 Interactive Personnel System 2.2

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Business Applications****Image**

+5695-072 ImagePlus CICS Object Index App.MVS/ESA  
+5695-080 Item Access Facility MVS/ESA V1R1  
5685-052 MVS/ESA Folder Application Facility  
+5695-041 SAA ImagePlus Folder Appl Facility V2R1  
+5695-042 SAA Imageplus Object Dist Mgr V2R1

**Publishing Products**

CSP\* Bar Code & Graphics Package  
5684-026 BookManager BUILD VM Edition  
+5695-045 BookManager BUILD/MVS R2  
5684-062 BookManager READ VM Edition  
+5695-046 BookManager READ/MVS R2  
5688-104 PostScript Interpreter for AFP R2  
5688-015 Publishing Systems BookMaster R1.2  
5664-388 Publishing Systems DrawMaster  
5685-055 Publishing Systems ProcessMaster  
5664-387 Publishing Systems ProcessMaster R2  
5684-025 SGML Translator DCF Edition  
5798-DTE VM3812 Pageprinter VM Support

**Computer Based Training****Computer Based Training**

5688-041 IBM FAWN  
5668-011 Interactive Instructional Authoring  
5668-012 Interactive Instructional Presentation  
+5695-062 OPC/A-OPC/ESA Automation Opt/MVS  
5798-DWW Self-Teach, The Online XEDIT Tutorial

**Decision Support****Decision Support & Query**

5688-108 Application System V2  
5734-XMB Business Analysis / BASIC  
5750-AAL Business Professional System  
5734-XS9 Continuous System Modeling Program III  
5664-296 Cooperative Viewing Facility Version 2  
5684-011 Customer Information Control System/VM  
5746-XC4 Development Management System / CICS  
5665-290 Distributed Office Support System V3R4

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Decision Support****Decision Support & Query (Continued)**

5666-270 Distributed Office Support System V3R4  
 5685-007 Expert System Consultation Environ/MVS  
 5664-392 Expert System Consultation Environ/VM  
 5685-006 Expert System Environment/MVS  
 5664-391 Expert System Environment/VM  
 5666-263 Financial Management System  
 5734-F02 FORTRAN IV (G1)  
 5734-XS2 General Purpose Simulation System V  
 5736-XS3 General Purpose Simulation System V  
 5799-ALX Generalized Information System  
 5740-XX7 Generalized Information System - VS  
 +5685-105 geoManager  
 5668-905 Graphical Display and Query Facility 5.0  
 5796-PPH Graphpak Full Screen Interface  
 5664-285 ISPF Program Development Facility V2R2  
 5666-281 ISPF Program Development Facility 1.1  
 5664-282 ISPF V2R2  
 5734-XM8 MATH - BASIC  
 5734-XMC Matrix Generator Report Writer for MPSX  
 5740-XYS MVS/SP JES2  
 5734-LM3 OS FORTRAN IV Library (Mod II)  
 5798-DYL Programming in Logic  
 5666-292 Query Management Facility  
 5668-721 Query Management Facility R2.1  
 5668-AAA Query Management Facility V2R1  
 5665-310 Report Management & Distribution System  
 5661-442 Software Analysis Test Tool V1.0  
 +5684-136 SQL Master/VM SQL/DS Support Tools V1R1  
 5799-AQL STAIRS/VS Thesaurus Generator  
 5799-AQK STAIRS/VS Thesaurus Retrieval  
 5664-189 Storage & Information Retrieval System  
 5798-DPJ Structured Query Language / Edit  
 +5688-103 Structured Query Language/Data Sys V3R1  
 5799-BXN Virtual Machine Interactive Executive  
 5785-ABH VM Programming in Logic Svc Extension

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific**

Engineering & Scientific  
 +5684-129 ACRITH-XSC  
 +5706-295 Ada Run-Time Library/370  
 +5706-292 Ada/370 R1  
 +5706-291 AIX Ada/6000 R1  
 5668-899 APL2 Ver.1 Rel.3  
 +5685-146 Application Services Manager / MVS  
 5740-M3 APT Advanced Contouring Release 4.1  
 5665-948 BASIC/MVS Release 2  
 5668-996 BASIC/VM Release 2  
 5796-PTH CADAM (R) - CAD Only Entry System  
 5796-TBP CADAM (R) Drawing Viewing Program - Host  
 +5635-006 CADAM ECDB V3  
 +5635-007 CADAM Interactive Solids Design V3  
 +5635-005 CADAM Interference Management V3  
 +5635-002 CADAM Manufacturing System V3  
 +5635-008 CADAM 3D Mesh Geometry V3  
 +5635-004 CADAM 3D Structures V3  
 5796-TBN CAEDS (R) - CATIA (R) Geometry Transform  
 5709-019 CAEDS Base 1 or More CSTUs  
 5709-022 CAEDS Graphics Finite Element 1-17+  
 5709-023 CAEDS Integrated Finite Element Solver  
 5709-020 CAEDS Object Modeler 1 to 17+ CSTUs  
 +5717-001 CAEDS Plastics Warp Analysis V3R2  
 5709-024 CAEDS System Dynamics Analysis 1-17+  
 5709-021 CAEDS System Modeler 1 to 17+ CSTUs  
 5668-828 CATIA (R) Basic 3D Design - Standalone  
 5668-827 CATIA (R) Drafting  
 5668-826 CATIA (R) Numerical Control  
 5668-830 CATIA (R) 3D Design  
 5612-006 CATIA Advanced Surfaces V3  
 5613-006 CATIA Advanced Surfaces V3  
 +5613-206 CATIA Advanced Surfaces V3R2  
 5612-001 CATIA Base V3  
 5613-001 CATIA Base V3  
 +5613-201 CATIA Base V3R2.0  
 5613-013 CATIA Bldng Design & Facil Layout V3  
 +5613-219 CATIA Data Management V1 for VM/XA

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific****Engineering & Scientific (Continued)**

5612-004 CATIA Drafting V3  
 5613-004 CATIA Drafting V3  
 +5613-204 CATIA Drafting V3R2  
 5612-018 CATIA Finite Element Modeler V3  
 5613-018 CATIA Finite Element Modeler V3  
 +5613-218 CATIA Finite Element Modeler V3R2  
 5612-010 CATIA Image Design V3  
 5613-010 CATIA Image Design V3  
 +5613-210 CATIA Image Design V3R2  
 5612-003 CATIA Interface V3  
 5613-003 CATIA Interface V3  
 +5613-203 CATIA Interface V3R2  
 5612-011 CATIA Kinematics V3  
 5613-011 CATIA Kinematics V3  
 +5613-211 CATIA Kinematics V3R2  
 +5613-202 CATIA Library V3R2  
 +5613-208 CATIA Numerical Control Lathe V3R2  
 5612-009 CATIA Numerical Control Mill V3  
 +5613-209 CATIA Numerical Control Mill V3R2  
 5613-008 CATIA Numerical Ctrl Lathe V3  
 5613-009 CATIA Numerical Ctrl Mill V3  
 5612-015 CATIA Piping & Tubing V3  
 5613-015 CATIA Piping & Tubing V3  
 +5613-215 CATIA Piping & Tubing V3R2  
 5612-012 CATIA Robotics V3  
 5613-012 CATIA Robotics V3  
 +5613-212 CATIA Robotics V3R2  
 5612-014 CATIA Schematics V3  
 5613-014 CATIA Schematics V3  
 +5613-214 CATIA Schematics V3R2  
 5612-007 CATIA Solids Geometry V3  
 5613-007 CATIA Solids Geometry V3  
 +5613-207 CATIA Solids Geometry V3R2  
 5612-016 CATIA Structural Design & Steelwork V3  
 +5613-216 CATIA Structural Design Steelwork V3R2  
 5613-016 CATIA Structural Design, Steelwork V3  
 5612-013 CATIA V3 Building Design

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific****Engineering & Scientific (Continued)**

+5613-213 CATIA V3R2 Building Design  
 5612-005 CATIA 3D Design V3  
 5613-005 CATIA 3D Design V3  
 +5613-205 CATIA 3D Design V3R2  
 +5664-374 CIEDS/CBDS V4R5 for VM/CMS  
 +5612-119 Computer Aided Design Integration V2 MVS  
 5734-XS9 Continuous System Modeling Program III  
 5785-DHJ COPICS Engineering Data Support V1R1  
 +5688-211 COPICS Enhanced  
 5706-115 COPICS Online Routing II  
 +5685-142 Cost Evaluation Manager / MVS  
 5668-865 Data Communication Service 1.2.1  
 5798-DZY Engineering / Manufacturing Interface  
 5668-863 ESSL R3  
 +5688-138 ESSL Scalar Library R4  
 5796-RRN Fastdraft Drawing Mgt to MAPICS Bridge  
 5796-BEB Fastdraft to IGES Translator  
 5668-864 FORTRAN Language Conversion Program  
 5734-XS2 General Purpose Simulation System V  
 5736-XS3 General Purpose Simulation System V  
 5799-BEB Geo-Facilities Data Base Support  
 5668-792 Graphical Data Display Mgr/graPHIGS 3.4  
 5668-905 Graphical Display and Query Facility 5.0  
 5799-AXX Graphics Attachment 3277GA, 5680  
 5688-050 Graphics Program Generator V2.1  
 -5664-185 High-Accuracy Arithmetic Subroutine Libr  
 -5665-337 High-Accuracy Arithmetic Subroutine Libr  
 5688-047 IGES Processor Version 2 Release 1.0  
 5688-092 Industry Standard Plotting Commands V2  
 5799-CAF Interactive Schematics Builder for ACS  
 5796-AWH Laboratory Data Acquisition System  
 5796-AWC Laboratory Data Management System II  
 5798-DQZ LISP  
 5734-XM8 MATH - BASIC  
 5736-XM7 Mathematics - Subroutine Library  
 5734-XMC Matrix Generator Report Writer for MPSX  
 5688-030 NCPG Execution Library

## CROSS-INDUSTRY APPLICATIONS SOFTWARE

## Engineering &amp; Scientific

Engineering & Scientific (Continued)

5668-757	Numerical Control PostProcessor Gen R2
5668-910	OS PL/I V2R1 Compiler & Library
5796-PPA	Panel 2 Line Art Program
PC**	Piping Application
+5685-144	Product Change Manager / MVS
+5685-145	Product Structure Manager / MVS
+5685-143	Routing Definition Manager / MVS
CSP*	Speakeasy
5734-XA3	STAT - BASIC
PC**	Structural Application
+5614-001	Valisys Design Verification
+5614-004	Valisys Inspection
+5614-005	Valisys Process Control
+5614-003	Valisys Quality Engineering
+5614-002	Valisys Tolerance Analysis
5744-CK2	Vector Processing Subsystem
5665-301	Vector Processing Subsystem/XA
5799-BXN	Virtual Machine Interactive Executive
5668-806	VS FORTRAN Compiler/Library/Debug V2R3
5668-805	VS FORTRAN Library V2R3
5798-DWF	3090 Vector Facility Simulator 1.2

## Graphics

5750-AAL	Business Professional System
5685-066	CAD/Host Graphics Data Exchange V1
5796-PTH	CADAM (R) - CAD Only Entry System
5796-TBP	CADAM (R) Drawing Viewing Program - Host
+5635-010	CADAM Cmptr.-Aid.Dim.Insp.Meas.Sys.V3
+5635-001	CADAM Interactive Design System V3
+5635-007	CADAM Interactive Solids Design V3
+5635-009	CADAM Lathe V3
+5635-002	CADAM Manufacturing System V3
+5635-008	CADAM 3D Mesh Geometry V3
5796-TBN	CAEDS (R) - CATIA (R) Geometry Transform
5769-022	CAEDS Graphics Finite Element 1-17+
+5717-001	CAEDS Plastics Warp Analysis V3R2
5668-828	CATIA (R) Basic 3D Design - Standalone
5668-827	CATIA (R) Drafting

## CROSS-INDUSTRY APPLICATIONS SOFTWARE

## Engineering &amp; Scientific

Graphics (Continued)

5668-826	CATIA (R) Numerical Control
5668-830	CATIA (R) 3D Design
5612-006	CATIA Advanced Surfaces V3
5613-006	CATIA Advanced Surfaces V3
+5613-206	CATIA Advanced Surfaces V3R2
5612-001	CATIA Base V3
5613-001	CATIA Base V3
+5613-201	CATIA Base V3R2.0
5613-013	CATIA Bldng Design & Facil Layout V3
+5613-220	CATIA CDMA V3R2.1 for VM/XA
+5613-020	CATIA Data Management Access V3
+5612-020	CATIA Data Management Access V3 VM/370
5612-004	CATIA Drafting V3
5613-004	CATIA Drafting V3
+5613-204	CATIA Drafting V3R2
5613-017	CATIA Graphics Interactive Interf V3
5612-017	CATIA Graphics Interactive Interface V3
+5613-217	CATIA Graphics Interactive Interface V3
5612-010	CATIA Image Design V3
5613-010	CATIA Image Design V3
+5613-210	CATIA Image Design V3R2
5612-003	CATIA Interface V3
5613-003	CATIA Interface V3
+5613-203	CATIA Interface V3R2
5612-011	CATIA Kinematics V3
5613-011	CATIA Kinematics V3
+5613-211	CATIA Kinematics V3R2
5612-002	CATIA Library V3
5613-002	CATIA Library V3
+5613-202	CATIA Library V3R2
5612-008	CATIA Numerical Control Lathe V3
+5613-208	CATIA Numerical Control Lathe V3R2
5612-009	CATIA Numerical Control Mill V3
+5613-209	CATIA Numerical Control Mill V3R2
5613-008	CATIA Numerical Ctrl Lathe V3
5613-009	CATIA Numerical Ctrl Mill V3
5612-015	CATIA Piping & Tubing V3

\*CSP (Cooperative Software): See BLUE section for details

\*\*PC (Personal Computer): See PINK section for details

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific Graphics (Continued)**

5613-015 CATIA Piping & Tubing V3  
 +5613-215 CATIA Piping & Tubing V3R2  
 5612-012 CATIA Robotics V3  
 5613-012 CATIA Robotics V3  
 +5613-212 CATIA Robotics V3R2  
 5612-014 CATIA Schematics V3  
 5613-014 CATIA Schematics V3  
 +5613-214 CATIA Schematics V3R2  
 5612-007 CATIA Solids Geometry V3  
 5613-007 CATIA Solids Geometry V3  
 +5613-207 CATIA Solids Geometry V3R2  
 5612-016 CATIA Structural Design & Steelwork V3  
 +5613-216 CATIA Structural Design Steelwork V3R2  
 5613-016 CATIA Structural Design, Steelwork V3  
 5612-013 CATIA V3 Building Design  
 +5613-213 CATIA V3R2 Building Design  
 5612-005 CATIA 3D Design V3  
 5613-005 CATIA 3D Design V3  
 +5613-205 CATIA 3D Design V3R2  
 5798-RWL Composition Utility Version 2  
 5668-865 Data Communication Service 1.2.1  
 5668-959 Digital Interactive Graphics / Mapping  
 +5685-101 DisplayWrite/370 under MVS/CICS  
 +5685-107 DisplayWrite/370 under MVS/TSO  
 +5684-091 DisplayWrite/370 under VM  
 +5686-022 DisplayWrite/370 under VSE/CICS  
 5798-DZY Engineering / Manufacturing Interface  
 +5688-167 Executive Decisions/MVS R1  
 5796-RRN Fastdraft Drawing Mgt to MAPICS Bridge  
 5796-BEB Fastdraft to IGES Translator  
 5688-013 GDDM Central Slide and Plot Facility  
 5668-802 GDDM Graphical Kernel System  
 5668-723 GDDM Image View Utility  
 5668-801 GDDM Interactive Map Definition 2.1  
 5668-812 GDDM Presentation Graphics Feature 2.1  
 5664-336 GDDM-REXX  
 5688-093 GDDM/graPHIGS Programming Interface V2

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific Graphics (Continued)**

5665-356 GDDM/MVS 2.2  
 5664-200 GDDM/VI V2.2 Base  
 5684-007 GDDM/WMXA V2.2  
 5666-328 GDDM/VSE 2.2  
 +5688-169 GDOF Base V2R1  
 5799-BEB Geo-Facilities Data Base Support  
 +5685-105 geoManager  
 5668-792 Graphical Data Display Mgr/ graPHIGS 3.4  
 5668-905 Graphical Display and Query Facility 5.0  
 5668-978 Graphics Access Method / System Product  
 5799-AXX Graphics Attachment 3277GA, 5080  
 5688-050 Graphics Program Generator V2.1  
 5796-PPH Graphpak Full Screen Interface  
 5799-BJA Image Distribution System - Scanmaster  
 5799-BJB Image Distribution System - Scanmaster  
 5688-092 Industry Standard Plotting Commands V2  
 5668-011 Interactive Instructional Authoring  
 5665-333 NetView Performance Monitor R3 for MVS  
 +5685-111 NetView V2R1 for MVS/ESA  
 +5685-138 NetView V2R1 for MVS/XA  
 +5756-051 NetView V2R2 for VM/ESA  
 +5688-191 Overlay Generation Language/370 V1R1  
 5796-PPA Panel 2 Line Art Program  
 +5684-130 Performance Analysis Facility/VM V1R1  
 +5695-040 Print Services Facility/MVS V2R1  
 +5684-141 Print Services Facility/VM V2R1  
 5688-009 Publishing Systems BrowseMaster R2  
 5664-388 Publishing Systems DrawMaster  
 5666-292 Query Management Facility  
 5601-442 Software Analysis Test Tool V1.0  
 5799-BFN 5224 / 5225 Advanced Printer Function  
 5799-BGN 6670 Fonts Library  
 5799-BGQ 6670 Fonts Library

**Office****Office Solutions**

5685-159 Application Support Facility V2R1 Base

## CROSS-INDUSTRY APPLICATIONS SOFTWARE

## Office

Office Solutions (Continued)

- +5685-151 Automated Operations Control/MVS
- +5695-045 BookManager BUILD/MVS R2
- 5750-AAL Business Professional System
- 5771-ACW Characters for Mathematics and Science
- CSP\* CLASY
- +5684-057 Communications System/VM R1.0
- 5684-011 Customer Information Control System/VM
- +5695-077 DB2 Automated Utility Generator
- 5665-465 DCP/MVS
- 5664-362 DCP/VM
- 5688-036 DevelopMate V1R1 for MVS
- +5685-101 DisplayWrite/370 under MVS/CICS
- +5685-107 DisplayWrite/370 under MVS/TSO
- +5684-091 DisplayWrite/370 under VM
- +5686-022 DisplayWrite/370 under VSE/CICS
- 5666-264 Distributed Office Support / 370 Ver 2
- 5668-982 Distributed Office Support / 370 Ver 2
- 5740-XY9 Distributed Office Support / 370 V1
- 5665-299 Distributed Office Support System V3R4
- 5666-270 Distributed Office Support System V3R4
- 5748-XX9 Document Composition Facility V1.4
- 5799-BKE Document Interchange - Host to Displaywr
- 5748-XXE Document Library Facility
- CSP\* DSR
- +5785-MCB ECFORMS V1.3
- 5799-TFY EDX Telephone Message Management System
- CSP\* Enterprise Mail Networks
- 5785-EDT Ext DISOSS & CICS Support for Workstats
- 5798-DKD General Markup Language Product Aid
- 5771-ACN Hadassah and Monotype Century
- 5771-ACF Helvetica - Language Extentions
- 5771-ACB Helvetica Condensed and Expanded
- CSP\* HUPDATE
- 5799-BJA Image Distribution System - Scanmaster
- 5799-BJB Image Distribution System - Scanmaster
- 5798-DTD Interactive Composition and Editing V2
- 5771-ACD ITC Korinna

## CROSS-INDUSTRY APPLICATIONS SOFTWARE

## Office

Office Solutions (Continued)

- 5771-ACC ITC Souvenir Version 2
- 5771-ACR Monotype Bodoni Cyrillic
- 5771-ACH Monotype Garamond(R) Language Extensions
- 5771-ACK Monotype Levenim and Helvetica
- 5771-ACY Monotype Old Eng Text & New Berolina
- 5771-ACJ Monotype Peninim,Alachsoni,Times N Roman
- 5771-ACG Monotype Rockwell(R) Language Extensions
- 5771-ACQ Monotype Times New Roman Cyrillic
- 5771-ACX Monotype Times New Roman Language Extens
- 5799-CZK ODPS/RMS Office and Document Processing
- 5601-492 OFA FaxServer V1.1
- PC\*\* OFA FaxUser V1.1
- 5684-127 Office Facsimile Application / VM R1
- +5695-015 Office Facsimile Application/MVS R1
- +5685-126 Office Support Program/MVS V2R1
- +5684-104 Office Support Program/VM V2R1
- +5750-700 OfficeVision/MVS Asian Language Series
- 5685-106 OfficeVision/MVS R1
- +5750-701 OfficeVision/VM Asian Language Series
- 5684-084 OfficeVision/VM R1
- 5706-110 OfficeVision/2 LAN Series R1
- 5665-464 OFSP/MVS Office Support Program
- 5664-361 OFSP/VM Office Support Program
- 5771-ACL Oran and Univers (R)
- 5798-DLP Personal Manager
- 5798-DQJ Personal Manager
- 5798-DYX Personal Manager / TSO
- 5666-318 Personal Services / CICS R3
- 5665-346 Personal Services / TSO R1.1
- 5665-307 Print Management Facility/MVS V1R1Lvl1
- +5695-040 Print Services Facility/MVS V2R1
- +5686-040 Print Services Facility/VSE V2R1
- 5664-309 Professional Office System V2R2M3
- 5798-FBJ PROFS Extended Mail
- 5798-DRT PROFS Note Maintenance Facility
- 5798-FBB PROFS Retention Management System
- 5665-275 PSF/MVS V1R2.1

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Office****Office Solutions (Continued)**

5688-015 Publishing Systems BookMaster R1.2  
 5688-009 Publishing Systems BrowseMaster R2  
 5664-388 Publishing Systems DrawMaster  
 5685-055 Publishing Systems ProcessMaster  
 5664-387 Publishing Systems ProcessMaster R2  
 5787-EBB Realtime Appl Progrmng Intfce/DI OSS R2  
 5665-310 Report Management & Distribution System  
 5799-TEY RPS Letter Writer Version 2  
 +5684-096 RS CS V3  
 CSP\* RUPDATE  
 CSP\* Soft-Switch  
 5799-002 SolutionPac Office Series V2  
 +5684-136 SQL Master/VM SQL/DS Support Tools V1R1  
 5799-AQL STAIRS/VS Thesaurus Generator  
 5799-AOK STAIRS/VS Thesaurus Retrieval  
 5664-189 Storage & Information Retrieval System  
 5799-BWE System/36 to System/36 Document Transfer  
 5796-PZJ System/38 to 5520 Communication BSC  
 +5688-139 Target System Control Facility  
 +5735-FAL Transmission Cntrl Protocol/Intrnet Prt  
 5771-ADH Typewriter and Pi V2  
 5771-ACA Univers Condensed  
 5771-ACP Univers Cyrillic  
 5796-PYT Video/VS  
 5796-PYX Video/VS  
 +5684-100 VM Pass-Through Facilities V2  
 5798-DTE VM3812 Pageprinter VM Support  
 5796-PZB Voice / Text Messaging System  
 +5684-122 Workstation Data Save Facility/VM V1  
 5771-AAD 4250 Candida  
 5771-AAG 4250 Excelsior  
 5771-AAH 4250 Futura  
 5771-AAK 4250 Helvetica  
 5771-AAA 4250 ITC Avant Garde Gothic  
 5771-AAQ 4250 ITC Souvenir  
 5771-AAB 4250 Monotype Baskerville  
 5771-AAC 4250 Monotype Bodoni

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Office****Office Solutions (Continued)**

5771-AAE 4250 Monotype Century  
 5771-AAF 4250 Monotype Century Schoolbook  
 5771-AAJ 4250 Monotype Garamond  
 5771-AAP 4250 Monotype Rockwell  
 5771-AAR 4250 Monotype Times New Roman  
 5771-AAL 4250 Optima  
 5771-AAN 4250 Palatino  
 5771-AAW 4250 Typewriter and Pi  
 5771-AAT 4250 Univers  
 5798-DTA 5210 Full Function Support  
 5799-BGN 6670 Fonts Library  
 5798-DKB 6670 Preprocessor  
 5798-DQF 6670 Usability Aid

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Academic Information Systems**

CSP\* ConnectPac  
 CSP\* ConnectPac (IBM ES/9371)  
 5787-FAJ Dortmund Leuven Library System Online  
 5787-FAK Dortmund Leuven Library System Online  
 5787-DAA Dortmund Leuven Library System R4  
 5787-DAB Dortmund Leuven Library System R4  
 5796-PPZ Library Congress Marc to Dortmund Dmrc  
 5785-DED Periodicals Control System R4

**Construction**

5796-TBP CADAM (R) Drawing Viewing Program - Host  
 5796-TBN CAEDS (R) - CATIA (R) Geometry Transform  
 5712-AAB Distribution Construction Information  
 5796-RRN Fastdraft Drawing Mgt to MAPICS Bridge  
 5798-DTC Utility Work Management Starter System

**CPA, Legal & Consulting Professionals**

5750-AAL Business Professional System  
 5664-296 Cooperative Viewing Facility Version 2

**INDUSTRY APPLICATIONS SOFTWARE****Industries**

**CPA, Legal & Consulting Professionals (Continued)**  
 5685-007 Expert System Consultation Environ/MVS  
 5664-392 Expert System Consultation Environ/VM  
 5685-006 Expert System Environment/MVS  
 5664-391 Expert System Environment/VM  
 5798-DQZ LISP  
 5734-XMC Matrix Generator Report Writer for MPSX  
 -5664-309 Professional Office System V2R2M3  
 5798-FBB PROFS Retention Management System  
 5799-AQL STAIRS/VS Thesaurus Generator  
 5799-AQK STAIRS/VS Thesaurus Retrieval  
 5664-189 Storage & Information Retrieval System  
 5799-BXN Virtual Machine Interactive Executive  
 5785-ABH VM Programming in Logic Svc Extension

**Distribution**

5735-XR2 Advanced Data Communication for Stores  
 5747-BW1 Batch Transfer Program  
 5669-212 Chain Drug Store Sales  
 5740-CB2 COBOL 3650 Programmable Store System  
 5746-CB2 COBOL 3650 Programmable Store System  
 +5787-ECH DISOSS Library Services-Extended V2.0  
 5685-016 NetView DM for MVS  
 +5695-043 Open Network Distribution Services MVS  
 +5684-139 Open Network Distribution Services VM  
 5744-BQ1 Retail Store System Host Support  
 5770-SA1 Store System Installation Aids  
 5770-SA2 Store System Installation Aids  
 5744-BQ2 Subsystem Program Preparation  
 5747-BJ2 Subsystem Program Preparation  
 5747-BK1 Supermarket System Host  
 5748-D15 3650 Point-of-Sale Report Customizer  
 5748-D14 3650 Point-of-Sale Retail Environment  
 5747-CJ2 3650 Programmable Store System SPSS  
 5744-DA1 3650 PSS SPSS II  
 5744-BQ3 3650 Retail Store System  
 5747-BJ1 3650 Retail Store System  
 5747-BJ3 3650 Retail Store System  
 5748-D22 3650 Store Data Management

**INDUSTRY APPLICATIONS SOFTWARE****Industries**

**Distribution (Continued)**  
 5735-D16 3650 Subsystem Program Prep Support II  
 5748-D21 3650 Supermarket Environment  
 5747-D16 3650 3680 Programmable Store System Host  
 5744-D16 3650 3680 Programmable Store System Host  
 5668-912 3650/3680 Language and Host Services 1.2  
 5744-BR2 3660 Supermarket Store System  
 5747-BK2 3660 Supermarket Store System  
 5744-BR1 3660 Supermarket System - Host Support  
 5735-D62 3680 Store Systems Administration  
 5735-D61 3680 Store Systems Sales Application

**Education**

5796-PXX Community Mental Health MIS  
 5664-296 Cooperative Viewing Facility Version 2  
 5787-FAH Dortmund Leuven Library System Batch  
 5787-FAL Dortmund Leuven Library System Batch  
 5787-FAK Dortmund Leuven Library System Online  
 5787-DAA Dortmund Leuven Library System R4  
 5787-DAB Dortmund Leuven Library System R4  
 5796-AQW EPIC - SOCRATES Online Maint System  
 5668-011 Interactive Instructional Authoring  
 5668-012 Interactive Instructional Presentation  
 5796-PPZ Library Congress Marc to Dortmund Dmarc  
 5785-DED Periodicals Control System R4  
 -5796-ZGA School - Employee Management System  
 -5796-ZFY School - Financial Management  
 -5796-ZGB School - Fixed Asset Inventory System  
 -5796-ZGF School - Library Management System  
 -5796-ZGC School - Student Attendance System  
 -5796-ZGD School - Warehouse Inventory System  
 5798-CLW TSO Programming Control Facility II  
 5799-BXN Virtual Machine Interactive Executive  
 PC\*\* Waterloo and WATCOM Languages (30 PCs)  
 5793-AAN Waterloo PC Network Standalone Server

**Financial Services**

5796-PTJ Advanced Banking Terminal Support 3600  
 CSP\* Asset Management System(AMS)  
 CSP\* Asset Management System(AMS)

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Financial Services (Continued)**

5796-BBH Automated Teller Host Enhancements  
 5796-AZX Bank Teller Ap - Commercial Extensions  
 5734-F11 Check Processing Control System  
 5748-F54 Check Processing Executive / VS  
 5748-F53 Check Processing Executive / 3694  
 5748-F13 Check Reports  
 5666-266 COBOL Support for 4700 Finance System  
 5668-987 COBOL Support for 4700 Finance System  
 5746-F66 Commercial Bank Club Accounting  
 5746-F68 Commercial Bank Commercial Loan Acctg  
 5746-F67 Commercial Bank Installment Loan  
 5798-CLD CPCS Online Adjustments - II  
 5798-DNG CPCS Sort Table Generator  
 5665-424 DSNL/370 V2R1 for MVS/CICS  
 5665-427 DSNL/370 V2R1 for MVS/IMS  
 5666-347 DSNL/370 V2R1 for VSE/CICS  
 5796-PYK Electronic Payment Sys Suppt/Check Procg  
 5746-F12 Electronic Payment Systems  
 5668-970 Financial Payment Processing A/P R3  
 5798-CYC Financial Information System  
 5798-CYB Financial Information System Online  
 5665-309 Financial Management System  
 5666-263 Financial Management System  
 5799-ARD Financial Services Terminal Support  
 5799-ARE Financial Services Terminal Support  
 5799-BJE Forms / Passbook Printer - 4720 FCS  
 5665-420 IBA Financial Information System  
 5685-023 IBA Integrated Commercial Loans  
 5685-022 IBA Integrated Consumer Loans  
 5685-018 IBA Integrated Demand Deposit Accounts  
 5685-024 IBA Integrated Mortgage Loans  
 5685-019 IBA Integrated Time Deposit Accounts  
 5665-417 IBA Online Collections System  
 5665-416 IBA Online Delivery System  
 5685-082 IBA Platform Automation Support System  
 5665-418 IBA Preferred Client Services System  
 5685-020 IBA Relationships & Profitability CIS

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Financial Services (Continued)**

5685-021 IBA Relationships & Profitability Mgr  
 5665-413 IBA Umbrella System  
 +5685-051 ICSP/MVS  
 +5686-019 MERA/370 VSE/CICS  
 5665-422 MERA/370 V1 for MVS/CICS  
 5666-346 MERA/370 V1 for VSE/CICS  
 5665-423 MERA/370 V1R1 for MVS/IMS  
 5798-DXK MICR User Editing  
 5798-DXL MICR User Editing  
 5798-DRE MICR User Editing - CHX/3694, CHX/VS  
 CSP\* Mortgage Production Systems  
 5665-333 NetView Performance Monitor R3 for MVS  
 5799-AQT S.W.I.F.T. BSC EP Support  
 5799-WRF S.W.I.F.T. for ACF/NCP/VS  
 5747-BR1 3600 Host Support  
 5744-CA3 3600 Host Support Finance Communication  
 5748-F55 3600 4700 Administrative Applic 1.3  
 5740-F51 3614 3624 Consumer Online Transactions  
 5746-F57 3614 3624 Consumer Online Transactions  
 5748-F56 3694 Application Macro Expansions  
 5798-COX 3890 Cycle Sort  
 5798-CFD 3890 Offline Sort  
 5798-BDY 3890 Offline Sort Enhancements  
 5798-CWR 3890 Online Fine Sort  
 5798-CRC 3890 Online Fine Sort - CPCS  
 5796-AYF 3890 Online Fine Sort Enhancements  
 5796-ALP 3890 Statement Preparation Sort  
 5798-DXY 4700 Advanced Bank Teller Application  
 5799-BZE 4700 Advanced Branch Controller Version2  
 5799-BQY 4700 Finance System - Adv Branch Control  
 5799-BQZ 4700 Finance System - Format Distribtn  
 5799-BZD 4700 Format Distribution Services  
 5668-989 4700 Host Support R7  
 5799-BGB 4700 Online Terminal Support  
 Health & Medical  
 5796-PXX Community Mental Health MIS  
 5796-AWH Laboratory Data Acquisition System

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Health & Medical (Continued)**

5796-AWC Laboratory Data Management System II  
 5798-DCH LDMS Normal Value / Delta Checking  
 +5706-218 MUMPS/VM V3  
 CSP\* PHARMAKON 2000

**Industrial Sector**

5665-430 Advanced Control Syst Host Support V2R2  
 5799-BEJ Advanced Control System - Host ACS  
 5665-433 Algorithm Generation Language V2R2  
 5740-M33 APT Advanced Contouring Release 4.1  
 5796-ZKA Automotive Release/Shipping Control Syst  
 5796-PTH CADAM (R) - CAD Only Entry System  
 5796-TBP CADAM (R) Drawing Viewing Program - Host  
 +5635-006 CADAM ECDB V3  
 +5635-005 CADAM Interference Management V3  
 +5635-003 CADAM 3D Piping V3  
 +5635-004 CADAM 3D Structures V3  
 5796-TBN CAEDS (R) - CATIA (R) Geometry Transform  
 5740-M41 Capacity Planning and Operations  
 5746-M41 Capacity Planning and Operations  
 5668-828 CATIA (R) Basic 3D Design - Standalone  
 5668-827 CATIA (R) Drafting  
 5668-826 CATIA (R) Numerical Control  
 5668-830 CATIA (R) 3D Design  
 +5612-122 CATIA CSMA RISC/6000 V3R2  
 +5612-121 CATIA Services Management RISC/6000 V3R2  
 5746-XXM Communication Oriented Message System  
 +5684-057 Communications System/VM R1.0  
 +5612-119 Computer Aided Design Integration V2 MVS  
 5734-XS9 Continuous System Modeling Program III  
 5668-906 COPICS - Shipping Management Rel. 2.0  
 5688-019 COPICS Base Product  
 5668-829 COPICS Capacity Requirements Planning R1  
 5688-007 COPICS Cust Order Service Data & Ord Mng  
 5713-ACH COPICS Defense Program Offering  
 5713-ACW COPICS Direct Update Receiving  
 +5688-211 COPICS Enhanced  
 5785-GBE COPICS Inventory Accounting II R1

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Industrial Sector (Continued)**

5740-XYX COPICS Online Routing  
 5746-XYI COPICS Online Routing  
 5798-DZA COPICS Plant Monitoring & Control 370  
 5785-GBD COPICS Product Cost Calculations II R1  
 5785-GAX COPICS Purchasing  
 5785-GAZ COPICS Receiving R1  
 5668-908 COPICS Shop Order Load Analysis Reporting  
 5668-865 Data Communication Service 1.2.1  
 5799-AFD Display Management Systems  
 5799-ARX Earth Resources Management II  
 5798-DZY Engineering / Manufacturing Interface  
 5668-907 Facilities Data Management  
 5796-RRN Fastdraft Drawing Mgt to MAPICS Bridge  
 5796-BEB Fastdraft to IGES Translator  
 5665-309 Financial Management System  
 5799-BEB Geo-Facilities Data Base Support  
 5668-905 Graphical Display and Query Facility 5.0  
 +5684-059 Host Link/VM R1.0  
 5688-092 Industry Standard Plotting Commands V2  
 5798-DTD Interactive Composition and Editing V2  
 5665-429 Interactive Schematic Builder V2  
 5799-CAF Interactive Schematics Builder for ACS  
 5798-DCR Inventory Planning Forecasting II R1  
 5798-RTG Management Information  
 5668-898 Master Production Schedule Planning  
 +5684-058 Material Logistics System/VM R1.0  
 5688-030 NCPG Execution Library  
 5668-757 Numerical Control PostProcessor Gen R2  
 5688-029 Numerical Control Toolkit  
 5798-DFR Plant Monitoring - Host Interface R1  
 5798-DZH Product Data Interface for COPICS  
 5685-074 Realtime Plant Mgmt Integrated Appl  
 5734-M51 Requirements Planning  
 5665-431 Signal Interface R2.0  
 5665-432 Special Real Time Operating System V2R2  
 5799-AHE Special Realtime Operating System  
 5744-CRI 3630 Plant Communication Host Services

\*CSP (Cooperative Software): See BLUE section for details

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Industrial Sector (Continued)**

5747-CJ1 3630 Plant Communication System Host  
 5799-BEH 3640 CICS/VS Extensions - 4331 Loops  
 5668-998 3644 Parameter Table Generation Facility

**Insurance**

CSP\* ABC and CDS Software  
 5736-N14 Alpha Search Inquiry System  
 5736-N13 Consolidated Functions Ordinary Ver 2  
 CSP\* Group/Health Solution  
 CSP\* Series III Family of Systems  
 5746-AM2 VSE/VSAM V1R4

**Manufacturing**

+5685-146 Application Services Manager / MVS  
 +5635-010 CADAM Cmptr. Aid.Dim.Insp.Meas.Sys.V3  
 +5635-006 CADAM ECDB V3  
 +5635-001 CADAM Interactive Design System V3  
 +5635-007 CADAM Interactive Solids Design V3  
 +5635-005 CADAM Interference Management V3  
 +5635-009 CADAM Lathe V3  
 +5635-002 CADAM Manufacturing System V3  
 +5635-008 CADAM 3D Mesh Geometry V3  
 +5635-003 CADAM 3D Piping V3  
 +5635-004 CADAM 3D Structures V3  
 5709-022 CAEDS Graphics Finite Element 1-17+  
 5706-091 CAEDS Material Data System  
 +5717-001 CAEDS Plastics Warp Analysis V3R2  
 +5613-206 CATIA Advanced Surfaces V3R2  
 5612-001 CATIA Base V3  
 5613-001 CATIA Base V3  
 +5613-201 CATIA Base V3R2.0  
 +5613-019 CATIA Data Management V1 for MVS/XA  
 +5613-219 CATIA Data Management V1 for VM/XA  
 +5612-019 CATIA Data Management V1 for VM/370  
 +5613-204 CATIA Drafting V3R2  
 5612-010 CATIA Image Design V3  
 +5613-210 CATIA Image Design V3R2  
 5612-003 CATIA Interface V3  
 5613-003 CATIA Interface V3

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Manufacturing (Continued)**

+5613-203 CATIA Interface V3R2  
 5612-011 CATIA Kinematics V3  
 5613-011 CATIA Kinematics V3  
 +5613-211 CATIA Kinematics V3R2  
 +5613-202 CATIA Library V3R2  
 5612-009 CATIA Numerical Control Mill V3  
 +5613-209 CATIA Numerical Control Mill V3R2  
 5613-009 CATIA Numerical Ctrl Mill V3  
 5612-012 CATIA Robotics V3  
 +5613-212 CATIA Robotics V3R2  
 5612-005 CATIA 3D Design V3  
 +5613-205 CATIA 3D Design V3R2  
 5684-064 Computer Aided Design Integration  
 +5612-119 Computer Aided Design Integration V2 MVS  
 +5688-211 COPICS Enhanced  
 5706-115 COPICS Online Routing II  
 5688-143 COPICS Relational Base Product  
 5688-165 COPICS Relational Bill of Material  
 +5688-163 COPICS Relational Inventory Accounting  
 5688-164 COPICS Relational Material Reqnts  
 +5688-162 COPICS Relational Shop Order Release  
 +5685-142 Cost Evaluation Manager / MVS  
 CSP\* DESIGNLIBS  
 CSP\* FACTOR  
 +5688-169 GDQF Base V2R1  
 +5695-059 ICDS/MVS  
 5665-394 INFOREM III Allocation  
 5665-393 INFOREM III Base  
 +5728-M7R MAPICS/DB Repetitive Production Mangmt.  
 +5684-107 OSI/Manufacturing Messaging Services VM  
 +5688-144 Plant Operations Interface Program  
 5706-093 Plastics Mold Cooling Analysis  
 5706-092 Plastics Mold Filling Analysis  
 CSP\* Precise  
 CSP\* PREDICTOR  
 +5685-144 Product Change Manager / MVS  
 5684-065 Product Engineering Support

## INDUSTRY APPLICATIONS SOFTWARE

## Industries

## Manufacturing (Continued)

+5685-145 Product Structure Manager / MVS  
+5685-143 Routing Definition Manager / MVS  
+5688-185 SAA CustomerOrderManager/370  
+5688-181 SAA FacilitiesManager/370  
+5695-092 SAA PurchasingManager/370  
+5688-184 SAA RoutingsManager/370  
+5695-093 SAA SAA ReceivingManager/370  
+5688-186 SAA ShippingManager/370  
CSP\* System HILO  
+5614-001 Valisys Design Verification  
+5614-004 Valisys Inspection  
+5614-005 Valisys Process Control  
+5614-003 Valisys Quality Engineering  
+5614-002 Valisys Tolerance Analysis

## Media

5771-ACW Characters for Mathematics and Science  
5796-ZJA Dues Assessment - Trade Assn  
5668-890 Font Library Service Facility  
5796-ZJB Fund Raising/Development - Trade Assn  
5771-ACN Hadassah and Monotype Century  
5771-ACF Helvetica - Language Extentions  
5771-ACB Helvetica Condensed and Expanded  
5798-DTD Interactive Composition and Editing V2  
5771-ACD ITC Korinna  
5771-ACC ITC Souvenir Version 2  
5796-ZJE Membership Data Base  
5796-ZHZ Membership Data Base - Trade Assn  
5796-ZJF Membership Dues Assessment  
5796-ZJG Membership Fund Raising/Development  
5796-ZJJ Membership Special Events  
5796-ZJH Membership Subscription Fulfillment  
5771-ACR Monotype Bodoni Cyrillic  
5771-ACH Monotype Garamond(R) Language Extensions  
5771-ACK Monotype Levenim and Helvetica  
5771-ACY Monotype Old Eng Text & New Berolina  
5771-ACJ Monotype Peninim,Alachsoni,Times N Roman  
5771-ACG Monotype Rockwell(R) Language Extensions

## INDUSTRY APPLICATIONS SOFTWARE

## Industries

## Media (Continued)

5771-ACQ Monotype Times New Roman Cyrillic  
5771-ACX Monotype Times New Roman Language Extens  
5771-ACL Oron and Univers (R)  
5796-ZJD Special Events - Trade Assn  
5796-ZJC Subscription Fulfillment Trade Assn  
5771-ADH Typewriter and Pi V2  
5771-ACA Univers Condensed  
5771-ACP Univers Cyrillic  
5798-DTE VM3812 Pageprinter VM Support  
5668-914 3680 Restaurant System  
5771-AAA 4250 ITC Avant Garde Gothic

## Public Sector

5787-FAH Dortmund Leuven Library System Batch  
5787-FAL Dortmund Leuven Library System Batch  
5787-FAJ Dortmund Leuven Library System Online  
5787-FAK Dortmund Leuven Library System Online  
5787-DAA Dortmund Leuven Library System R4  
5787-DAB Dortmund Leuven Library System R4  
5796-PPZ Library Congress Marc to Dortmund Dmarc  
CSP\* MUSIC/SP V2.3  
5785-DED Periodicals Control System R4  
-5796-ZGF School - Library Management System  
5798-DTC Utility Work Management Starter System

## Publishing

5728-FNT Advanced Function Printing Fonts  
5771-AFX AFP Japanese Font  
5771-AFW AFP Korean Font  
5771-AEK AFP Simplified Chinese Font  
5771-AEN AFP Thai Font  
5771-AFZ AFP Traditional Chinese Font  
5684-026 BookManager BUILD VM Edition  
5684-062 BookManager READ VM Edition  
+5695-046 BookManager READ/MVS R2  
5688-104 PostScript Interpreter for AFP R2  
5688-015 Publishing Systems BookMaster R1.2  
5688-009 Publishing Systems BrowseMaster R2  
5664-388 Publishing Systems DrawMaster

## INDUSTRY APPLICATIONS SOFTWARE

### Industries

#### Publishing (Continued)

5685-055	Publishing Systems ProcessMaster
5664-387	Publishing Systems ProcessMaster R2
5684-025	SGML Translator DCF Edition

#### Retail & Store Systems

5735-XR2	Advanced Data Communication for Stores
CSP*	Bar Code & Graphics Package
5740-CB2	COBOL 3650 Programmable Store System
5746-CB2	COBOL 3650 Programmable Store System
+5688-175	COPICS COM-EDI
+5688-177	COPICS PUR-EDI
+5688-176	COPICS SHP-EDI
5796-RJT	EDX Energy Management - Supermarkets
CSP*	HostConnect
5798-DTP	Inbound File Analysis and Retrieval
5665-394	INFOREM III Allocation
5665-393	INFOREM III Base
CSP*	PINSTRIPE Accounting System
5658-997	PSS Application Installation Facility
5744-B01	Retail Store System Host Support
5770-SAI	Store System Installation Aids
5668-914	3680 Restaurant System

#### Transportation

5796-PTN	ACP Programming Language/Transaction 1.1
5799-WKG	Airline Control Program ACP
5740-U11	Energy Management System
5736-T11	Fare Quote / Ticketing
5799-CDX	Network Extension Facility Ver 2 Rel 2
5796-RGG	Vehicle Maint - Parts Inventory

**SYSTEM SOFTWARE****Application Development**

**Application Development & Tools**

- +5728-PW1 Application Development Tools
- +5738-PW1 AS/400 ADT V2R1
- +5696-003 AS/400 Appl.Design and Development Tools
- +5798-RYB Neural Network Utility/400 V2R1
- +5799-DHP SuperC Compare Utility/400 PRPQ
- PC\*\* Windows Connection V2.0

**Application Generators & Test Tools**

- +5730-095 AS/400 Application Program Driver
- +5798-RYB Neural Network Utility/400 V2R1

**Programming Languages & Tools**

- +5738-BA1 AS/400 BASIC V2R1
- 5728-PS1 AS/400 Pascal
- +5738-PS1 AS/400 Pascal V2R1
- 5728-PL1 AS/400 PL/I
- +5738-PL1 AS/400 PL/I V2R1
- 5728-CX1 C/400 R2
- 5728-CB1 COBOL/400
- +5730-FT1 FORTRAN/400
- +5738-QU1 Query/400 V2R1
- +5730-MC1 RM/COBOL-85 for the AS/400
- +5738-MC1 RM/COBOL-85 for the AS/400 V2R1
- 5728-RG1 RPG/400
- +5738-CB1 SAA AD/Cycle COBOL/400 V2R1
- +5738-RG1 SAA AD/Cycle RPG/400 V2R1
- +5738-CX1 SAA C/400 V2R1
- +5738-FT1 SAA FORTRAND/400 V2R1
- +5738-WP1 SAA OfficeVision/400 V2R1
- +5738-ST1 SAA Structured Query Language/400 V2R1
- +5799-DNP SYSTEM C/400 PRPQ

**Networking****Client/Server**

- 5728-PC1 AS/400 PC Support
- 5728-TC1 AS/400 TCP/IP Connectivity Utilities R2
- 5728-SS1 Operating System/400
- +5738-SS1 Operating System/400 V2R1
- +5738-OS1 OSI Communications Subsystem/400 V2R1

\*\*PC (Personal Computer): See PINK section for details

**SYSTEM SOFTWARE****Networking****Client/Server (Continued)**

- +5738-FS1 OSI File Services/400 V2R1.1
- +5738-MS1 OSI Message Services/400 V2R1.1
- +5738-PC1 PC Support/400 V2R1
- +5738-ST1 SAA Structured Query Language/400 V2R1
- +5738-SM1 SAA SystemView System Manager/400 V2R1
- 5728-ST1 Structured Query Language/400
- +5738-TC1 TCP/IP Connectivity Utilities/400 V2R1

**Communication Subsystems**

- +5621-051 AIX AS/400 Connection Program/6000
- 5730-078 AIX Viaduct for AS/400
- +5730-TL1 AS/400 Callpath/400
- +5738-CM1 AS/400 Communications Utilities V2R1
- +5696-006 AS/400 Intro to Data Communications
- +5756-073 AS/400 Introduction to Data Communicatio
- 5728-TC1 AS/400 TCP/IP Connectivity Utilities R2
- 5798-RXP AS/400 Telephony Application Services
- +5621-041 CIM Series/400:Base Edition:AIX Ser/6000
- +5733-039 CIM Series/400:Base Edition:IBM Serv/400
- 5728-CM1 Communications Utilities
- +5738-CR1 Cryptographic Support/400 V2R1
- +5798-RXZ Facsimile Support/400 R3
- +5730-082 NetView FTP V1R1 for OS/400
- +5738-SS1 Operating System/400 V2R1
- +5738-OS1 OSI Communications Subsystem/400 V2R1
- +5738-FS1 OSI File Services/400 V2R1.1
- +5738-MS1 OSI Message Services/400 V2R1.1
- +5738-CF1 Point-of-Sale Comm Utility/400 V2R1
- +5728-CF1 Point-of-Sale Communications Utility
- +5738-CX1 SAA C/400 V2R1
- +5733-055 SAA ImagePlus Workfolder Appl Fac/400 V2
- +5738-TC1 TCP/IP Connectivity Utilities/400 V2R1

**Operating Systems****AIX Family Definition**

- 5730-078 AIX Viaduct for AS/400

**SYSTEM SOFTWARE****Operating Systems**

**AS/400 Operating Sys., Utilities & Tools**

- +5730-SM1 Application System/400 Sys.Mgn.Utilities
- 5728-PC1 AS/400 PC Support
- 5728-PT1 AS/400 Performance Tools
- 5728-DB1 AS/400 SYS/38 Utilities
- 5728-SS1 Operating System/400
- +5738-SS1 Operating System/400 V2R1

**Emulation & Conversion Support**

- 5728-DCT AS/400 Language Dictionaries
- 5714-MG1 AS/400 SYS/38 Migration Aid
- 5728-DB1 AS/400 SYS/38 Utilities
- +5727-MG1 AS/400 System/36 Migration Aid R3
- +5776-GAT MPS/400 Multi Use
- +5776-GAR MPS/400 Restricted Enterprise Use

**Printing Subsystems**

**Printing Subsystems**

- +5738-FN1 AFP DBCS Fonts/400 V2R1
- +5738-FNT AFP Fonts/400 V2R1
- +5730-FN1 AS/400 AFP DBCS Fonts
- CSP\* Bar Code & Graphics Package

**Systems Management**

**Information Systems Management**

- +5696-002 AS/400 Facilities and Implementation
- 5728-PC1 AS/400 PC Support
- +5733-056 Manage/400
- CSP\* MIMIX
- +5799-XBK Optical Lib.Dataserver Support/400 PRPO
- +5738-FS1 OSI File Services/400 V2R1.1
- +5738-PC1 PC Support/400 V2R1
- +5738-PT1 Performance Tools/400 V2R1
- +5738-ST1 SAA Structured Query Language/400 V2R1
- +5738-SM1 SAA SystemView System Manager/400 V2R1
- 5728-ST1 Structured Query Language/400

**Network Management**

- +5730-TL1 AS/400 Callpath/400
- +5738-CM1 AS/400 Communications Utilities V2R1

**SYSTEM SOFTWARE****Systems Management**

**Network Management (Continued)**

- +5696-006 AS/400 Intro to Data Communications
- +5756-073 AS/400 Introduction to Data Communicatio
- 5728-TC1 AS/400 TCP/IP Connectivity Utilities R2
- +5733-039 CIM Series/400:Base Edition:IBM Serv/400
- +5738-CR1 Cryptographic Support/400 V2R1
- +5738-OS1 OSI Communications Subsystem/400 V2R1
- +5738-MS1 OSI Message Services/400 V2R1.1
- +5738-CF1 Point-of-Sale Comm Utility/400 V2R1
- +5738-CX1 SAA C/400 V2R1
- +5733-055 SAA ImagePlus Workfolder Appl Fac/400 V2
- +5738-SM1 SAA SystemView System Manager/400 V2R1
- +5738-TC1 TCP/IP Connectivity Utilities/400 V2R1

**Security & Auditing**

- 5728-CR1 AS/400 Cryptographic Support
- 5728-PC1 AS/400 PC Support
- CSP\* MIMIX
- +5738-PC1 PC Support/400 V2R1

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Business Applications**

**Finance & Accounting**

- 5728-019 AS/400 Financial Transaction Processing
- 5728-L01 AS/400 Hotel Reservations & Guest Acctg
- 5728-BA1 Federal W-2 Mag Media Reporting AS/400
- 5728-M7H MAPICS/DB Financial Analysis
- CSP\* PINSTRIPE Accounting System

**General Business**

- +5738-DS1 AS/400 Business Graphic Utility V2R1
- +5696-004 AS/400 Office Support
- +5696-005 AS/400 Office Support-Additional Topics
- +5738-CP1 CallPath/400 V2R1
- +5738-CR1 Cryptographic Support/400 V2R1
- +5798-RYC Facsimile Support/400 V2R1
- +5730-FT1 FORTRAN/400
- +5738-MS1 OSI Message Services/400 V2R1.1

\*CSP (Cooperative Software): See BLUE section for details

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Business Applications****General Business (Continued)**

+5738-WP1 SAA OfficeVision/400 V2R1  
 CSP\* TELEMAR  
 5730-012 Workfolder Application Facility

**Human Resources**

+5756-249 AS/400 CIMS III DSMS  
 +5756-251 Employee Management System V2  
 +5756-248 Human Resource Mgmt System

**Image**

5730-079 AS/400 Electronic Filing Cabinet  
 -5730-081 Material Safety Data System  
 +5799-XBK Optical Lib.Dataserver Support/400 PRPQ  
 +5733-055 SAA ImagePlus Workfolder Appl Fac/400 V2  
 5730-012 Workfolder Application Facility

**Publishing Products**

CSP\* Bar Code & Graphics Package  
 PC\*\* Interleaf Publisher V1RI 3.5"  
 PC\*\* Windows Connection V2.0

**Computer Based Training****Computer Based Training**

+5696-003 AS/400 Appl.Design and Development Tools  
 +5696-001 AS/400 Education Series  
 +5696-002 AS/400 Facilities and Implementation  
 +5756-071 AS/400 Implementation  
 5730-010 AS/400 Implementation Additional Topics  
 5730-009 AS/400 Implementation R2  
 +5696-006 AS/400 Intro to Data Communications  
 5730-007 AS/400 Introduction - Data Communication  
 +5696-004 AS/400 Office Support  
 5730-005 AS/400 Office Support  
 5730-006 AS/400 Office Support - Additional Topic  
 +5696-005 AS/400 Office Support-Additional Topics  
 PC\*\* AS/400 Operator Wrkshop Add'l License  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 PC\*\* AS/400 Relational Database Design & Code

\*CSP (Cooperative Software): See BLUE section for details

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Computer Based Training****Computer Based Training (Continued)**

PC\*\* AS/400 Relational Database Design & Code  
 5730-008 AS/400 RPG Programming  
 PC\*\* AS/400 System Administration and Control  
 PC\*\* AS/400 System Administration and Control  
 PC\*\* AS/400 System Using the System/36  
 PC\*\* AS/400 System Using the System/38  
 +5733-056 Manage/400

**Decision Support****Decision Support & Query**

5728-QU1 AS/400 Query  
 +5738-ST1 SAA Structured Query Language/400 V2R1  
 5728-ST1 Structured Query Language/400

**Electronic Data Interchange**

EDI  
 CSP\* Automotive Release  
 5730-043 DataInterchange/400

**Engineering & Scientific**

Engineering & Scientific  
 +5733-042 Application Edition:Product Eng.Sup/400  
 PC\*\* CAD OS/2 Services for CIM Series/400  
 +5621-041 CIM Series/400:Base Edition:AIX Ser/6000  
 +5733-039 CIM Series/400:Base Edition:IBM Serv/400  
 5798-D02 LISP  
 5719-GP1 7361 Fastdraft System

**Graphics**

+5738-DS1 AS/400 Business Graphic Utility V2R1  
 5728-DS1 AS/400 Business Graphics Utility  
 PC\*\* Consumer Transaction Platform V1.0  
 5719-GP1 7361 Fastdraft System

**Office****Office Solutions**

+5738-FN1 AFP DBCS Fonts/400 V2R1  
 +5738-FNT AFP Fonts/400 V2R1

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Office****Office Solutions (Continued)**

+5738-AF1 AFP Utilities/400 V2R1  
 CSP\* AS/Manager  
 CSP\* AS/Manager  
 5730-079 AS/400 Electronic Filing Cabinet  
 5728-DCT AS/400 Language Dictionaries  
 5728-WP1 AS/400 Office  
 +5696-004 AS/400 Office Support  
 +5756-074 AS/400 Office Support  
 +5696-005 AS/400 Office Support-Additional Topics  
 +5756-075 AS/400 Office Support-Additional Topics  
 5728-CM1 Communications Utilities  
 +5798-RYC Facsimile Support/400 V2R1  
 +5738-DCT Language Dictionaries/400 V2R1  
 +5738-MS1 OSI Message Services/400 V2R1.1

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Academic Information Systems**

5706-001 Application Control System  
 -5706-003 AS/400 CIMS III Employee Management  
 -5706-002 AS/400 CIMS III Financial Management  
 -5706-006 AS/400 CIMS III Student Management Sys  
 5706-005 Fixed Asset Inventory  
 5706-009 Student Attendance System  
 5706-007 Student Grading System  
 5706-008 Student Scheduling System  
 5706-004 Warehouse Inventory System

**Construction**

5728-M68 AS/400 CMAS Accounts Payable  
 5728-M6X AS/400 CMAS Cross Application Support  
 5728-M67 AS/400 CMAS General Ledger  
 5728-M66 AS/400 CMAS II Job Costing  
 5728-M69 AS/400 CMAS Payroll & Labor Costing  
 5728-M6A AS/400 CMAS Revenue Accounting  
 CSP\* CMAS Ext. Ser. (AS/400-S/36)

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Construction (Continued)**

CSP\* CMAS Ext. Ser. (AS/400-S/36)  
 CSP\* CMAS Extension Ser. (AS/400)  
 CSP\* CMAS Extension Ser. (AS/400)  
 +5756-142 DMAS HLBN Order Processing

**CPA, Legal & Consulting Professionals**

5798-DQZ LISP  
**Distribution**

CSP\* Bon Appetit System  
 CSP\* FOOD400  
 CSP\* FOOD400  
 CSP\* IMREX Auto/Av Aftermkt Sys.  
 CSP\* IMREX Auto/Av Aftermkt Sys.  
 CSP\* JDE World Dist. Sys.(Mod 35)  
 CSP\* JDE World Dist. Sys.(Mod 35)  
 CSP\* JDE World Distribution Sys.  
 CSP\* JDE World Distribution Sys.  
 CSP\* Mktg & Sales Management Sys  
 +5738-CF1 Point-of-Sale Comm Utility/400 V2R1  
 CSP\* S2000 Service Mgmt. System

**Education**

5706-001 Application Control System  
 +5756-249 AS/400 CIMS III DSMS  
 -5706-003 AS/400 CIMS III Employee Management  
 -5706-002 AS/400 CIMS III Financial Management  
 -5706-006 AS/400 CIMS III Student Management Sys  
 5730-004 AS/400 Education Series  
 5730-010 AS/400 Implementation Additional Topics  
 5730-009 AS/400 Implementation R2  
 +5756-072 AS/400 Implementation-Additional Topics  
 5730-007 AS/400 Introduction - Data Communication  
 5730-005 AS/400 Office Support  
 +5756-074 AS/400 Office Support  
 5730-006 AS/400 Office Support - Additional Topic  
 +5756-075 AS/400 Office Support-Additional Topics

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Education (Continued)**

PC\*\* AS/400 Operator Wrkshop Add'l License  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 5730-008 AS/400 RPG Programming  
 CSP\* Bon Appetit System  
 PC\*\* CMAS II w/Exerc.on 1/4"Cartridge Tape  
 PC\*\* CMAS II w/Exerc.on 9/1600 bpi Tape  
 +5756-070 Discover Education AS/400 Education Ser  
 +5756-251 Employee Management System V2  
 +5756-250 Financial Management System V2  
 5706-005 Fixed Asset Inventory  
 5706-155 General Ledger  
 5706-165 General Ledger  
 5706-124 Graduate Placement  
 5706-159 Graduate Placement  
 +5756-248 Human Resource Mgmt System  
 5706-126 Loan and Grant Tracking  
 5706-162 Loan and Grant Tracking  
 CSP\* OBARS II  
 CSP\* OBARS II  
 5706-128 Projected and Actual Payment Tracking  
 5706-163 Projected and Actual Payment Tracking  
 5706-127 Registration Attendance and Grading  
 5706-161 Registration Attendance and Grading  
 CSP\* SEMS (AS/400)  
 CSP\* SEMS (AS/400)  
 CSP\* SEMS (S/36)  
 5706-157 Student Accounts Payable  
 5706-166 Student Accounts Payable  
 5706-009 Student Attendance System  
 5706-156 Student Financial Tracking  
 5706-164 Student Financial Tracking  
 5706-007 Student Grading System  
 +5756-252 Student Management System V2  
 5706-125 Student Recruitment  
 5706-160 Student Recruitment

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Education (Continued)**

5706-008 Student Scheduling System  
 5706-158 Vendor Accounts Payable  
 5706-167 Vendor Accounts Payable  
 5706-004 Warehouse Inventory System  
**Financial Services**  
 +5756-249 AS/400 CIMS III DSMS  
 5728-D48 AS/400 DMAS Accounts Payable  
 5728-D42 AS/400 DMAS Accounts Receivable  
 5728-D41 AS/400 DMAS Billing  
 5728-D47 AS/400 DMAS General Ledger  
 5728-D43 AS/400 DMAS Inventory Control  
 5728-D46 AS/400 DMAS Inventory Management  
 5728-D49 AS/400 DMAS Payroll R1.1  
 5728-D45 AS/400 DMAS Purchasing  
 5728-D44 AS/400 DMAS Sales Analysis  
 5728-019 AS/400 Financial Transaction Processing  
 5728-M72 AS/400 MAPICS Payroll  
 PC\*\* Consumer Transaction Platform V1.0  
 5728-D4X Cross Application Systems Support  
 +5756-142 DMAS HLBM Order Processing  
 +5756-250 Financial Management System V2  
 5706-155 General Ledger  
 5706-165 General Ledger  
 5706-159 Graduate Placement  
 +5756-248 Human Resource Mgmt System  
 5728-M75 Inventory Management  
 5706-162 Loan and Grant Tracking  
 5728-M7B Material Requirements Planning  
 CSP\* MLPS  
 CSP\* MLPS  
 5728-M79 Order Entry and Invoicing  
 5728-M76 Product Data Management  
 5728-M71 Production Control and Costing  
 5706-163 Projected and Actual Payment Tracking  
 5706-161 Registration Attendance and Grading  
 5706-157 Student Accounts Payable  
 5706-166 Student Accounts Payable

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Financial Services (Continued)**

5706-156 Student Financial Tracking  
 5706-164 Student Financial Tracking  
 5706-160 Student Recruitment  
 5706-158 Vendor Accounts Payable  
 5706-167 Vendor Accounts Payable

**Health & Medical**

+5730-081 Material Safety Data System

**Industrial Sector**

5796-Z0H AS/400 Order Management Accounts Payable  
 5796-ZQJ AS/400 Order Management General Ledger  
 5796-ZQG AS/400 Order Management System  
 5798-DXW EDX Industrial Monitoring and Automation  
 5798-DZJ IMAS PC Workstation  
 5728-M7G MAPICS/DB Capacity Requirements Planning  
 5728-M7L MAPICS/DB Forecasting  
 5728-M78 MAPICS/DB Sales Analysis  
 5719-GP1 7361 Fastdraft System

**Insurance**

CSP\* Advanced Processing System  
 CSP\* Advanced Processing System  
 CSP\* Title Insurance Applications  
 CSP\* Title Insurance Applications

**Manufacturing**

5728-M33 Accounts Payable  
 5728-M34 Accounts Receivable  
 +5733-042 Application Edition:Product Eng.Sup/400  
 5728-M73 AS/400 MAPICS Accounts Payable  
 >5728-M74 AS/400 MAPICS Accounts Receivable  
 5728-M7X AS/400 MAPICS Cross Application Support  
 5728-M77 AS/400 MAPICS General Ledger  
 5728-018 AS/400 Prod. Monitoring & Cntrl Host  
 5728-017 AS/400 Production Monitoring & Control  
 5728-M3G Capacity Requirements Planning  
 +5733-039 CIM Series/400:Base Edition:IBM Serv/400  
 5728-M3X Cross Application Support  
 5691-307 Data Comm. Service/Manufact. Interface  
 CSP\* Elke Main/Tracker

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Manufacturing (Continued)**

5728-M3H Financial Analysis  
 5728-M3L Forecasting  
 5728-M37 General Ledger  
 5728-M35 Inventory Management  
 5728-M3N Inventory Management for Process  
 CSP\* JOBSCOPE  
 CSP\* JOBSCOPE  
 5728-M3P Location/Lot Management  
 5728-M7G MAPICS/DB Capacity Requirements Planning  
 5728-M7L MAPICS/DB Forecasting  
 +5706-287 MAPICS/DB MPA  
 5728-M7K MAPICS/DB Purchasing  
 +5728-M7R MAPICS/DB Repetitive Production Mngmt  
 5728-M78 MAPICS/DB Sales Analysis  
 5728-M3J Master Production Schedule Planning  
 5728-M7J Master Production Schedule Planning  
 5728-M3B Material Requirements Planning  
 CSP\* Mold Builders Office+  
 CSP\* Mold Builders Office+  
 CSP\* Molders Office+  
 CSP\* Molders Office+  
 5728-M39 Order Entry & Invoicing  
 5728-M32 Payroll  
 CSP\* PRISM - AS/400  
 CSP\* PRISM - AS/400  
 CSP\* PRISM - AS/400 Model B70  
 CSP\* PRISM - AS/400 Model B70  
 5728-M36 Product Data Management  
 5728-M31 Production Control & Costing  
 +5728-M75 Production Monitoring and Control  
 5728-M3K Purchasing  
 5728-M38 Sales Analysis  
 CSP\* TRIMAX  
 CSP\* TRIMAX  
 CSP\* WIPTRACK  
 CSP\* WIPTRACK

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**INDUSTRY APPLICATIONS SOFTWARE****Industries****Publishing**

5728-FNT Advanced Function Printing Fonts  
+5738-FN1 AFP DBCS Fonts/400 V2R1  
+5738-FNT AFP Fonts/400 V2R1  
+5738-AF1 AFP Utilities/400 V2R1  
PC\*\* Interleaf Publisher V1R1 3.5"  
PC\*\* Interleaf Publisher V1R1 5.25"

**Retail & Store Systems**

CSP\* Bar Code & Graphics Package  
5728-CM1 Communications Utilities  
+5756-142 DMAS HLBM Order Processing  
CSP\* Lethoff Store Comm Sys(LSCS)  
CSP\* Lethoff Store Comm Sys(LSCS)  
CSP\* PINSTRIPE Accounting System  
+5728-CF1 Point-of-Sale Communications Utility

**Wholesale**

5728-D48 AS/400 DMAS Accounts Payable  
5728-D42 AS/400 DMAS Accounts Receivable  
5728-D41 AS/400 DMAS Billing  
5728-D47 AS/400 DMAS General Ledger  
5728-D43 AS/400 DMAS Inventory Control  
5728-D46 AS/400 DMAS Inventory Management  
5728-D49 AS/400 DMAS Payroll R1.1  
5728-D45 AS/400 DMAS Purchasing  
5728-D44 AS/400 DMAS Sales Analysis  
5728-L01 AS/400 Hotel Reservations & Guest Acctg  
5728-D4X Cross Application Systems Support

**SYSTEM SOFTWARE****Application Development****Application Development & Tools**

PC\*\* AD/Cycle - TIRS Development/2  
 PC\*\* AD/Cycle - TIRS Runtime/2  
 PC\*\* Data Collection Control/2  
 PC\*\* Data Collector for Dist. Automation Edit  
 PC\*\* DisplayWrite 5 Composer - 3.5 (1.4MB)  
 PC\*\* EASEL OS/2 EE Development 1.1 (3.5")  
 PC\*\* EASEL OS/2 EE Development 1.1 (5.25")  
 PC\*\* EASEL OS/2 EE Runtime 1.1 (3.5")  
 PC\*\* EASEL OS/2 EE Runtime 1.1 (5.25")  
 PC\*\* Intel i860 OS/2 AIX Software Tools for C  
 PC\*\* Intel i860 OS/2 AIX SW Tools for FORTRAN  
 PC\*\* LinkWay V2.00 (LAN Pack)  
 PC\*\* LinkWay V2.00 (Single Pack)  
 PC\*\* M-Control Program/2  
 PC\*\* Microprocessor OS/2 Development Tools  
 PC\*\* OS/2 Image Support  
 PC\*\* OS/2 Programming Tools & Info V1.2/1.3  
 PC\*\* OS/2 Programming Tools and Information  
 PC\*\* OS/2 SE V1.3, 5.25-Inch (1.2MB) Media  
 PC\*\* OSI/Manufacturing Messaging Services  
 PC\*\* Personal AS V1.0  
 PC\*\* Personal AS V1.0 Development  
 PC\*\* Personal AS V1.0 Statistics  
 PC\*\* PROLOG for OS/2  
 PC\*\* PROLOG Runtime for OS/2  
 PC\*\* SAA Personal AS Development/2, V2.0  
 PC\*\* SAA Personal AS Statistics/2 V2.0  
 PC\*\* Software Analysis Test Tool V1  
 PC\*\* Windows Connection V2.0  
 PC\*\* Workstation Interactive Test Tool V1  
 PC\*\* Workstation Interactive Test Tool V1.0  
 PC\*\* 7527 Extended Terminal Services  
**Application Generators & Test Tools**  
 PC\*\* AD/Cycle - TIRS Development/2  
 PC\*\* AD/Cycle - TIRS Runtime/2  
 PC\*\* Workstation Interactive Test Tool V1.0

**SYSTEM SOFTWARE****Application Development****Programming Languages & Tools**

PC\*\* AIX PS/2 Extended C Language V1.2.1  
 PC\*\* BASIC Compiler/2  
 PC\*\* COBOL/2  
 PC\*\* FORTRAN/2  
 PC\*\* GEARBOX Language Extensions OS/2 V1.2  
 PC\*\* Intel i860 OS/2 AIX Software Tools for C  
 PC\*\* Intel i860 OS/2 AIX SW Tools for FORTRAN  
 PC\*\* Macro Assembler/2  
 PC\*\* OS/2 Programming Tools & Info V1.2/1.3  
 PC\*\* OS/2 SE V1.3 3.5-Inch (1.44MB) Media  
 PC\*\* OS/2 SE V1.3, 5.25-Inch (1.2MB) Media  
 PC\*\* OSI File Services/2  
 PC\*\* PASCAL Compiler/2  
 PC\*\* PROLOG for OS/2  
 PC\*\* PROLOG Runtime for OS/2  
 PC\*\* PS/2 RPG II Application Platform V1.1  
 PC\*\* PS/2 RPG II Application Toolkit V1.1  
 PC\*\* SAA Personal AS Development/2, V2.0

**Enterprise Data Management****Relational Data Base & Tools**

CSP\* ACCELL  
 CSP\* Ingres

**Enterprise Transaction Management****CICS Family & Tools**

PC\*\* CICS Operating System/2 V1.1

**Networking****Client/Server**

PC\*\* CICS Operating System/2 V1.1  
 PC\*\* Distributed Console Access Facility V1.0  
 PC\*\* EASEL OS/2 EE Development 1.1 (3.5")  
 PC\*\* EASEL OS/2 EE Development 1.1 (5.25")  
 PC\*\* EASEL OS/2 EE Runtime 1.1 (3.5")  
 PC\*\* EASEL OS/2 EE Runtime 1.1 (5.25")  
 LAN Manager Entry V1.0

**SYSTEM SOFTWARE****Networking****Client/Server (Continued)**

PC\*\* LAN Manager V2.0  
 PC\*\* LAN Station Manager  
 PC\*\* NetBIOS V1 for TCP/IP for OS/2  
 PC\*\* NetView DM/2 Base Feature  
 PC\*\* NetView/PC V1.2.1  
 PC\*\* OS/2 EE V1.3 (3.5-inch Disk)  
 PC\*\* OS/2 EE V1.3 (5.25-inch Disk)  
 PC\*\* OS/2 LAN Server V1.2, 3.5"  
 PC\*\* OS/2 LAN Server V1.2, 5.25"  
 PC\*\* OS/2 LAN Server V1.3 (3.5-Inch Disk)  
 PC\*\* OS/2 LAN Server V1.3 (5.25-Inch Disk)  
 PC\*\* OS/2 SE V1.3 3.5-Inch (1.44MB) Media  
 PC\*\* OS/2 SE V1.3, 5.25-Inch (1.2MB) Media  
 PC\*\* OSI File Services/2  
 PC\*\* PC LAN Version 1.3 5.25" Media  
 PC\*\* Remote NETBIOS Access Facility Prg V2.1  
 PC\*\* SAA Networking Services/2 V1.0  
 PC\*\* Sytos Plus/IBM OS/2 File Backup Utilitie  
 PC\*\* TCP/IP V1.1 for OS/2 EE, 3.5"  
 PC\*\* TCP/IP V1.1 for OS/2 EE, 5.25"  
 PC\*\* Transmission Control Protocol 3.5" Disk  
 PC\*\* Transmission Control Protocol 5.25" Disk  
 PC\*\* Triumph! Workstation Manager V2  
 PC\*\* Triumph/DES! Workstation Manager V2

**Communication Subsystems**

PC\*\* Audio Visual Connection V1.0  
 PC\*\* CICS Operating System/2 V1.1  
 PC\*\* Classroom Network Assistant  
 PC\*\* Communication Protocol Programs  
 PC\*\* Communications System/2  
 PC\*\* Distributed Console Access Facility V1.0  
 PC\*\* DR-one Trading Workstation for OS/2  
 PC\*\* Entry Communications System/2 R1.0  
 PC\*\* Financial Branch Sys Services Ver. 2  
 PC\*\* Financial Branch Sys Services V2R1.1  
 PC\*\* Financial Branch Sys.Integrator/2 V1.0  
 PC\*\* Financial Branch System Integrator

**SYSTEM SOFTWARE****Networking**

Communication Subsystems (Continued)

PC\*\* ImagePlus WS Communications Interface/2  
 PC\*\* LAN Manager Entry V1.0  
 PC\*\* LAN Manager V2.0  
 PC\*\* LAN Station Manager  
 PC\*\* LAN TO LAN Wide Area Network Program  
 PC\*\* MERVA/2 V2  
 PC\*\* Multi Terminal ASCII Emulator/2 V1.2  
 PC\*\* NetBIOS V1 for TCP/IP for OS/2  
 PC\*\* NetView Voice Network Design V1.0  
 PC\*\* NetView/PC V1.2.1  
 PC\*\* OS/2 EE V1.3 (3.5-inch Disk)  
 PC\*\* OS/2 EE V1.3 (5.25-inch Disk)  
 PC\*\* OS/2 LAN Server V1.3 (3.5-Inch Disk)  
 PC\*\* OS/2 LAN Server V1.3 (5.25-Inch Disk)  
 PC\*\* OSI Communications Subsystem for OS/2EE  
 PC\*\* OSI/Manufacturing Messaging Services  
 PC\*\* PC LAN Version 1.3 3.5" Media  
 PC\*\* PC LAN Version 1.3 5.25" Media  
 PC\*\* PNA Toolkit V1.0  
 PC\*\* PNA Toolkit V1.1  
 PC\*\* Programmable Network Access V1.0  
 PC\*\* Programmable Network Access V1.1  
 PC\*\* Remote NETBIOS Access Facility Prg V2.1  
 PC\*\* SAA DataTrade/2 Edition  
 PC\*\* SAA ImagePlus Workstation Program/2 V1  
 PC\*\* SAA Networking Services/2 V1.0  
 PC\*\* TCP/IP V1.1 for OS/2 EE, 3.5"  
 PC\*\* TCP/IP V1.1 for OS/2 EE, 3.5" + source  
 PC\*\* TCP/IP V1.1 for OS/2 EE, 5.25"  
 PC\*\* TCP/IP V1.1 for OS/2 EE, 5.25" + source  
 PC\*\* Transmission Control Protocol 3.5" Disk  
 PC\*\* Transmission Control Protocol 5.25" Disk  
 PC\*\* Workstation Interactive Test Tool V1.0  
 PC\*\* 3172 Interconnect Controller Prog V2.0  
 PC\*\* 3737 Model 002 Operator Console Program  
 PC\*\* 4680 Operating System V3 Base

**SYSTEM SOFTWARE****Operating Systems****AIX Family Definition**

CSP\* ACCELL  
 PC\*\* AIX PS/2 Extended C Language V1.2.1  
 PC\*\* AIX PS/2 Xstation Manager  
 PC\*\* AIXwindows Environment for PS/2 V1.2  
 CSP\* CADG-FM (RT)  
 CSP\* Cliq Family of Products  
 CSP\* DataFlex 2.3b  
 CSP\* DataFlex 2.3b  
 CSP\* DENEB Constr. Acc. & Est.  
 CSP\* DENEB Constr. Acc. & Est.  
 CSP\* EXPRESS  
 CSP\* FORMTEK  
 CSP\* FourGen Accounting (PS/2)  
 CSP\* GOLDMEDAL  
 CSP\* INFORMIX  
 CSP\* Ingres  
 PC\*\* Intel i860 OS/2 AIX Software Tools for C  
 PC\*\* Intel i860 OS/2 AIX SW Tools for FORTRAN  
 CSP\* MainStream  
 CSP\* MainStream Application Enab.  
 CSP\* Molders Shop Automation  
 PC\*\* NCPG/XLWS  
 CSP\* Retail Automation Mgt. Sys.  
 PC\*\* SAA DataTrade/2 Edition  
 CSP\* SIMFACTORY II.5  
 CSP\* SIMFACTORY II.5  
 CSP\* Simulation Systems (GSS)  
 CSP\* Speakeasy for the PS/2  
 CSP\* TBL  
 CSP\* ToolChest (PS/2)  
 CSP\* Uniplex Business Software

**Emulation & Conversion Support**

PC\*\* Multi Terminal ASCII Emulator/2 V1.2  
 PC\*\* SAA Personal AS Development/2, V2.0  
**PC Operating Systems, Utilities & Tools**  
 PC\*\* Operating System/2 Ext 1.1 3.5"  
 PC\*\* Operating System/2 Ext 1.1 5.25"

**SYSTEM SOFTWARE****Operating Systems**

**PC Operating Systems, Utilities & Tools (Continued)**  
 PC\*\* Operating System/2 Extended Edition V1.2  
 PC\*\* OS/2 EE V1.3 (3.5-inch Disk)  
 PC\*\* OS/2 EE V1.3 (5.25-inch Disk)  
 PC\*\* OS/2 Standard Edition V1.2 3.5" Media  
 PC\*\* OS/2 Standard Edition V1.2 5.25" Media  
 PC\*\* Realtime Interface Co-Processor OS/2 Sup  
 PC\*\* SY-TOS V3 (DOS & OS/2)

**Printing Subsystems**

**Printing Subsystems**  
 CSP\* Jetform  
 CSP\* Jetform  
 CSP\* Monarch Ticketing Software

**Storage Subsystems**

**Storage Subsystems**  
 PC\*\* ImagePlus WS Communications Interface/2

**Systems Management**

**Information Systems Management**  
 PC\*\* BookManager READ/2 1.2  
 PC\*\* Data Collection Control/2  
 PC\*\* Data Collector for Dist. Automation Edit  
 PC\*\* OS/2 EE V1.3 (3.5-inch Disk)  
 PC\*\* OS/2 EE V1.3 (5.25-inch Disk)  
 PC\*\* OS/2 LAN Server V1.3 (3.5-Inch Disk)  
 PC\*\* OS/2 LAN Server V1.3 (5.25-Inch Disk)  
 PC\*\* OSI File Services/2  
 PC\*\* Sytos Plus/IBM OS/2 File Backup Utilitie  
 PC\*\* 7527 Extended Terminal Services

**Network Management**

PC\*\* Audio Visual Connection V1.0  
 PC\*\* Communications System/2  
 PC\*\* Distributed Console Access Facility V1.0  
 PC\*\* DR-one Trading Workstation for OS/2  
 CSP\* HubView/PC A&T  
 CSP\* HubView/PC A&T

**SYSTEM SOFTWARE****Systems Management****Network Management (Continued)**

CSP\* HubView/PC CDR  
 CSP\* HubView/PC CDR  
 CSP\* HubView/PC PLUS  
 CSP\* HubView/PC PLUS  
 CSP\* HubView/PC PLUS, A&T, CDR  
 CSP\* HubView/PC PLUS, A&T, CDR  
 PC\*\* LAN Manager Entry V1.0  
 PC\*\* LAN Manager V2.0  
 PC\*\* LAN Station Manager  
 PC\*\* LAN TO LAN Wide Area Network Program  
 CSP\* NAP  
 CSP\* NAP  
 PC\*\* NetBIOS V1 for TCP/IP for OS/2  
 PC\*\* NetView DM/2 Base Feature  
 PC\*\* NetView Voice Network Design V1.0  
 PC\*\* NetView/PC V1.2.1  
 PC\*\* OS/2 EE V1.3 (3.5-inch Disk)  
 PC\*\* OS/2 EE V1.3 (5.25-inch Disk)  
 PC\*\* OS/2 LAN Server V1.3 (3.5-Inch Disk)  
 PC\*\* OS/2 LAN Server V1.3 (5.25-Inch Disk)  
 PC\*\* OSI Communications Subsystem for OS/2EE  
 PC\*\* OSI File Services/2  
 PC\*\* OSI/Manufacturing Messaging Services  
 PC\*\* PC LAN Version 1.3 3.5" Media  
 PC\*\* PC LAN Version 1.3 5.25" Media  
 PC\*\* PC Node Manager V1.1  
 PC\*\* PNA Toolkit V1.0  
 PC\*\* PNA Toolkit V1.1  
 PC\*\* Programmable Network Access V1.0  
 PC\*\* Programmable Network Access V1.1  
 PC\*\* Remote NETBIOS Access Facility Prg V2.1  
 PC\*\* SAA DataTrade/2 Edition  
 PC\*\* SAA ImagePlus Workstation Program/2 V1  
 PC\*\* TCP/IP V1.1 for OS/2 EE, 3.5"  
 PC\*\* TCP/IP V1.1 for OS/2 EE, 3.5" + source  
 PC\*\* TCP/IP V1.1 for OS/2 EE, 5.25"  
 PC\*\* TCP/IP V1.1 for OS/2 EE, 5.25" + source

**SYSTEM SOFTWARE****Systems Management****Network Management (Continued)**

PC\*\* Transmission Control Protocol 3.5" Disk  
 PC\*\* Transmission Control Protocol 5.25" Disk  
 PC\*\* 3172 Interconnect Controller Prog V2.0  
 PC\*\* 3737 Model 002 Operator Console Program  
**Security & Auditing**  
 PC\*\* Remote NETBIOS Access Facility Prg V2.1  
 PC\*\* Sytos Plus/IBM OS/2 File Backup Utilitie  
 PC\*\* Triumph! Workstation Manager V2  
 PC\*\* Triumph/DES! Workstation Manager V2

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Business Applications****Executive Information & Support Systems**

PC\*\* SAA Personal AS Business Planning/2 V2.0  
 PC\*\* SAA Personal AS Development/2, V2.0  
 PC\*\* SAA Personal AS Project Mngmnt/2 V2.0  
 PC\*\* SAA Personal AS Statistics/2 V2.0  
 PC\*\* SAA Personal AS/2 V2.0

**General Business**

PC\*\* BookManager READ/2 1.2  
 PC\*\* Excel for OS/2 V2.2  
 PC\*\* Infocourse:Mnging Inv. With INFOREM III  
 PC\*\* LAN Station Manager  
 PC\*\* LinkWay V2.00 (LAN Pack)  
 PC\*\* LinkWay V2.00 (Single Pack)  
 PC\*\* Lotus 1-2-3 R3 5.25"  
 PC\*\* SAA ImagePlus Workstation Program/2 V1

**Image**

PC\*\* Image-Pro for Wizard V2.0.1  
 PC\*\* ImagePlus WS Communications Interface/2  
 PC\*\* OS/2 Image Support  
 PC\*\* SAA ImagePlus Workstation Program/2 V1

**Publishing Products**

PC\*\* BookManager READ/2 1.2  
 CSP\* Jetform

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

CROSS-INDUSTRY APPLICATIONS SOFTWARE

Business Applications

Publishing Products (Continued)

CSP\* Jetform  
CSP\* Monarch Ticketing Software  
PC\*\* Publishing Systems TextTagger  
PC\*\* SGML TextWrite OS/2 Edition  
PC\*\* SGML TextWrite Tools OS/2 Edition  
PC\*\* Windows Connection V2.0

Computer Based Training

Computer Based Training

PC\*\* AS/400 Control Language Programming (Cas)  
PC\*\* AS/400 Control Language Programming (Tap)  
PC\*\* AS/400 Interactive Program Design (Cass.  
PC\*\* AS/400 Interactive Program Design (Tape)  
PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
PC\*\* AS/400 Relational Database Design & Code  
PC\*\* AS/400 Relational Database Design & Code  
PC\*\* AS/400 RPG Interactive Programming Wkshp  
PC\*\* AS/400 RPG Interactive Programming Wkshp  
PC\*\* AS/400 System Administration and Control  
PC\*\* AS/400 System Administration and Control  
PC\*\* AS/400 System Using the System/36  
PC\*\* AS/400 System Using the System/38  
PC\*\* OS/2 Database Manager Introduction 3.5"  
PC\*\* OS/2 Database Manager Introduction 5.25"  
PC\*\* OS/2 Introduction & Implementation 3.5"  
PC\*\* OS/2 Introduction & Implementation 5.25"  
PC\*\* OS/400 Structure Tailoring Basic Tuning  
PC\*\* OS/400 Structure Tailoring Basic Tuning  
PC\*\* SEDF/2 PDS V1  
PC\*\* SEDF/2 TS V1  
PC\*\* SEDF/2 V1  
PC\*\* SQL Workshop Cartridge  
PC\*\* SQL Workshop Diskettes  
PC\*\* SQL Workshop 9/1600 Tape  
PC\*\* Token-Ring Network Course

CROSS-INDUSTRY APPLICATIONS SOFTWARE

Computer Based Training

Computer Based Training (Continued)

PC\*\* Writing to Write Form 1, Kit A  
PC\*\* 9270/9274 VRU Implementation Course

Decision Support

Decision Support & Query

PC\*\* Personal AS V1.0  
PC\*\* Personal AS V1.0 Development  
PC\*\* Personal AS V1.0 Statistics  
PC\*\* SAA Personal AS Project Mngmnt/2 V2.0  
PC\*\* SAA Personal AS Statistics/2 V2.0  
PC\*\* SAA Personal AS/2 V2.0

Electronic Data Interchange

EDI

PC\*\* DataInterchange/2

Engineering & Scientific

Engineering & Scientific

PC\*\* CAD OS/2 Services for CIM Series/400  
PC\*\* Graphics Application For PS/2 V1R1  
PC\*\* IBM CAD/Plus OS/2 3.5"  
PC\*\* IBM CAD/Plus OS/2 5.25"  
PC\*\* Intel i860 OS/2 AIX Software Tools for C  
PC\*\* Intel i860 OS/2 AIX SW Tools for FORTRAN  
PC\*\* Rendering Application for PS/2, V1R1  
PC\*\* SciBench  
PC\*\* Scientific Reasoning Series V1.10  
CSP\* Speakeasy for the PS/2

Graphics

PC\*\* AIXwindows Environment for PS/2 V1.2  
PC\*\* DisplayWrite 5 Composer - 3.5 (1.4MB)  
PC\*\* EASEL OS/2 EE Development 1.1 (3.5")  
PC\*\* EASEL OS/2 EE Development 1.1 (5.25")  
PC\*\* EASEL OS/2 EE Runtime 1.1 (3.5")  
PC\*\* EASEL OS/2 EE Runtime 1.1 (5.25")  
PC\*\* ELS NetWare Level II V2.15 3.5-Inch  
GDDM-OS/2 Link V1.0

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific**

**Graphics (Continued)**

- PC\*\* GDDM-PCLK Ver.1.1 Improved Availability
- PC\*\* Graphics Application For PS/2 VIR1
- PC\*\* GraphicsView/2 V1
- PC\*\* LinkWay V2.00 (LAN Pack)
- PC\*\* LinkWay V2.00 (Single Pack)
- PC\*\* Rendering Application for PS/2, V1R1
- PC\*\* SciBench
- PC\*\* Scientific Reasoning Series V1.10
- PC\*\* Software Carousel V4.0 3.5"
- PC\*\* Storyboard Live! V1.0 3.5-Inch Media
- PC\*\* Storyboard Live! V1.0 5.25-Inch Media
- PC\*\* Touch Typing for Beginners V2 Single Pac
- PC\*\* Writing to Write Form 1, Kit A

**Office****Office Solutions**

- CSP\* Cliq Family of Products
- PC\*\* Communications System/2
- PC\*\* DisplayWrite 4/2 Additional License
- PC\*\* DisplayWrite 4/2 Manual
- PC\*\* DisplayWrite 4/2 Upgrade 3.5"
- PC\*\* DisplayWrite 4/2 Upgrade 5.25"
- PC\*\* DisplayWrite 5/2 Composer 3.5"
- PC\*\* DisplayWrite 5/2 Composer 5.25"
- PC\*\* DisplayWrite 5/2 3.5"
- PC\*\* DisplayWrite 5/2 5.25"
- CSP\* GOLDMEDAL
- PC\*\* NetView DM/2 Base Feature
- PC\*\* OS/2 LAN Server V1.2, 3.5"
- PC\*\* OS/2 LAN Server V1.2, 5.25"
- PC\*\* Transcription Assistant
- CSP\* Uniplex Business Software

**INDUSTRY APPLICATIONS SOFTWARE****Industries**

Academic Information Systems
CSP* ConnectPac (IBM ES/9371)
CPA, Legal & Consulting Professionals
CSP* JURIS
CSP* JURIS
CSP* JURIS Special Edition
CSP* JURIS Special Edition

**Distribution**

CSP* Bon Appetit System
PC** NetView DM/2 Base Feature
CSP* SNAP
CSP* S2000 Service Mgmt. System

**Education**

PC** Advanced NetWare V2.15
PC** AS/400 Operator Wrkshop w/Exer on Tape
PC** AS/400 Operator Wrkshop w/Exer on Tape
PC** AS/400 Operator Wrkshop w/Exer on Tape
CSP* ASB
CSP* Bon Appetit System
PC** Excelsior GRADE Network
PC** Excelsior GRADE Single User
PC** Infocourse:Mngng Inv. With INFOREM III
PC** OS/2 Database Manager Introduction 3.5"
PC** OS/2 Database Manager Introduction 5.25"
PC** OS/2 Introduction & Implementation 3.5"
PC** OS/2 Introduction & Implementation 5.25"
PC** Scientific Reasoning Series V1.10
CSP* SEMS (PC)
CSP* SEMS (S/36)
CSP* SEMS -PS/2
CSP* SEMS -PS/2
CSP* TIP-DART
PC** Touch Typing for Beginners V2 Single Pac
PC** VALE Network Program (Mexican)
PC** VALE Network Program (Puerto Rican)
PC** VALE Network Program (South American)
PC** VALE School Package (Single School) S.A.
PC** VALE School Package(Single School) PR

\*CSP (Cooperative Software): See BLUE section for details

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Education (Continued)**

PC\*\* VALE School Package(Single School)Mexico  
 PC\*\* Writing to Read Network Program  
 PC\*\* Writing to Read School Package  
 PC\*\* Writing to Write Form 1, Kit A

**Financial Services**

PC\*\* Bancstar Access Account Opening  
 PC\*\* Bancstar Access Account Opening  
 PC\*\* Bancstar Access Consumer & Commercial Lo  
 PC\*\* BANCStar Access Consumer & Commercial Lo  
 PC\*\* Bancstar Access Generator  
 PC\*\* Bancstar Access Generator  
 PC\*\* Bancstar Access Mortgage Loans  
 PC\*\* BANCStar Access Mortgage Loans  
 PC\*\* Bancstar Access Mortgage, Consumer & Com  
 PC\*\* BANCStar Access Mortgage,Consumer & Comm  
 PC\*\* DR-one Trading Workstation for OS/2  
 PC\*\* FBSS/2 V1  
 PC\*\* Financial Branch Sys Services Ver. 2  
 PC\*\* Financial Branch Sys Services V2R1.1  
 PC\*\* Financial Branch Sys. Services/2  
 PC\*\* Financial Branch Sys.Integrator/2 V1.0  
 PC\*\* Financial Branch System Integrator  
 PC\*\* MERVA/2 V2  
 CSP\* Mortgage Production Systems  
 PC\*\* SAA Personal AS Business Planning/2 V2.0  
 PC\*\* 4700 Controller Resource Manager V1R5  
 PC\*\* 4700 Controller Resource Manager V2R2

**Industrial Sector**

PC\*\* AIX PS/2 Xstation Manager  
 PC\*\* Build Services/2  
 PC\*\* Communication Protocol Programs/A  
 PC\*\* Communications System/2  
 PC\*\* Definition Services/2  
 PC\*\* Execution Services/2  
 PC\*\* GEARBOX Language Extensions OS/2 V1.2  
 PC\*\* Host Link/2  
 PC\*\* Interface Services/2

**INDUSTRY APPLICATIONS SOFTWARE****Industries**

**Industrial Sector (Continued)**  
 PC\*\* Material Logistics System/2  
 PC\*\* Operating System/2 Extended Edition V1.2

**Insurance**

CSP\* Group/Health Solution  
 CSP\* Group/Health Solution  
 CSP\* Series III Family of Systems  
 CSP\* Series III Family of Systems

**Manufacturing**

PC\*\* CAD/IGES Data Exchange (3.5")  
 PC\*\* CAD/IGES Data Exchange (5.25")  
 PC\*\* Entry Communications System/2 R1.0  
 CSP\* FACTOR  
 CSP\* FACTOR  
 CSP\* FactoryLink  
 CSP\* FactoryLink  
 CSP\* FIX DMACS (DOS & OS/2)  
 CSP\* FIX DMACS (DOS & OS/2)  
 CSP\* FIX DMACS for DAE  
 CSP\* FIX DMACS for DAE  
 PC\*\* IBM CAD/Plus OS/2 3.5"  
 PC\*\* IBM CAD/Plus OS/2 5.25"  
 PC\*\* IBM SAA Data Model/2  
 CSP\* IFS Program- SQL Access  
 CSP\* IFS Program- SQL Access  
 CSP\* LFI/2 Application Enabler  
 CSP\* LFI/2 Application Enabler  
 CSP\* MainStream  
 CSP\* MainStream Application Enab.  
 CSP\* Molders Shop Automation  
 PC\*\* NCPG/XLWS  
 PC\*\* Numerical Control PostProcessor Generatr  
 CSP\* O.N.E.  
 CSP\* O.N.E.  
 CSP\* ONSPEC  
 CSP\* ONSPEC  
 PC\*\* OSI/Manufacturing Messaging Services  
 PC\*\* PlantControl Production Activity Edition

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Manufacturing (Continued)**

CSP\* PlantMaster/2 Basic Support  
 CSP\* PlantMaster/2 Basic Support  
 CSP\* PORTFOLIO  
 CSP\* PORTFOLIO  
 CSP\* RVT/S  
 CSP\* SoftWIRES  
 CSP\* SoftWIRES  
 CSP\* SPECIFIX  
 CSP\* TEC/2 Terminal Emulation  
 CSP\* TEC/2 Terminal Emulation  
 CSP\* THE FIX and FIX ACE  
 CSP\* ToolChest (PS/2)  
 CSP\* TOPDOC  
 CSP\* TOPDOC  
 CSP\* VIEWpoint  
 CSP\* VIEWpoint

**Media**

PC\*\* M-Control Program/2  
 CSP\* NewsEDGE  
 CSP\* NewsEDGE  
 PC\*\* OS/2 SE V1.3 3.5-Inch (1.44MB) Media  
 PC\*\* OS/2 SE V1.3, 5.25-Inch (1.2MB) Media  
 PC\*\* Storyboard Live! V1.0 3.5-Inch Media  
 PC\*\* Storyboard Live! V1.0 5.25-Inch Media

**Publishing**

PC\*\* DisplayWrite 5 Composer - 3.5 (1.4MB)  
 PC\*\* DisplayWrite 5 Composer - 5.25 (1.2MB)  
 PC\*\* OS/2 Image Support V1.0  
 PC\*\* Publishing Systems TextTagger  
 PC\*\* SGML TextWrite OS/2 Edition  
 PC\*\* SGML TextWrite Tools OS/2 Edition

**Retail & Store Systems**

CSP\* Jetform  
 CSP\* Jetform  
 CSP\* Monarch Ticketing Software  
 PC\*\* RIPSS V2 Base  
 PC\*\* RIPSS V2 Host Communication

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Retail & Store Systems (Continued)**

PC\*\* 4680 Operating System V2  
 PC\*\* 4680 Store Management Application  
 PC\*\* 4680 Store System Regression Tester

#### SYSTEM SOFTWARE

##### Application Development

###### Application Development & Tools

PC\*\* Ada AIX/RT V1R1.2 Run-time Library  
 PC\*\* Application Foundation V1.1  
 PC\*\* DisplayWrite 5 Composer - 3.5 (1.4MB)  
 PC\*\* DR-one Generic Page Server for DOS  
 PC\*\* EASEL OS/2 EE Development 1.1 (3.5")  
 PC\*\* EASEL OS/2 EE Development 1.1 (5.25")  
 PC\*\* EASEL OS/2 EE Runtime 1.1 (3.5")  
 PC\*\* EASEL OS/2 EE Runtime 1.1 (5.25")  
 PC\*\* Image Support Facility 2 1.1  
 PC\*\* ISPF/PC II Development Facility  
 PC\*\* ISPF/PC II Development Facility  
 PC\*\* ISPF/PC II Runtime Facility  
 PC\*\* ISPF/PC II Runtime Facility  
 PC\*\* LinkWay V2.00 (LAN Pack)  
 PC\*\* LinkWay V2.00 (Single Pack)  
 PC\*\* M-Control Program/2  
 PC\*\* Windows Connection V2.0

###### Application Generators & Test Tools

PC\*\* CICS to 3270-PC File Transfer Program

###### Programming Languages & Tools

PC\*\* AIX PS/2 VS COBOL Compiler  
 PC\*\* AIX PS/2 VS COBOL Run Time Environment  
 PC\*\* AIX/RT XL FORTRAN Compiler  
 PC\*\* APT Workstation/2 V1.0  
 PC\*\* BASIC - A Private Tutor  
 PC\*\* BASIC Compiler/2  
 PC\*\* BASIC Primer  
 PC\*\* BASIC Reference Ver. 3.30  
 PC\*\* C/2 Version 1.10  
 PC\*\* COBOL Compiler  
 PC\*\* COBOL/2  
 PC\*\* Expert System Consultation Environ/PC  
 PC\*\* FORTRAN VS Compiler 1.0  
 PC\*\* FORTRAN 77 Interactive Compiler  
 PC\*\* FORTRAN 77 Professional ANSI Comp+Libr  
 PC\*\* FORTRAN/2  
 PC\*\* IBM AIX Access for DOS Users

#### SYSTEM SOFTWARE

##### Application Development

###### Application Development & Tools (Continued)

PC\*\* IBM X-Windows for IBM DOS  
 PC\*\* IX CONNEXION Compiler (DIBOL)  
 PC\*\* IX CONNEXION Compiler (DIBOL)  
 PC\*\* IX CONNEXION Runtime (DIBOL)  
 PC\*\* IX CONNEXION Runtime (DIBOL)  
 PC\*\* IX RM/COBOL Compiler & Runtime Interp  
 PC\*\* IX RM/COBOL Run Time Interpreter  
 PC\*\* Macro Assembler/2  
 PC\*\* MICRO CADAM GEOMETRY INTERFACE R2.1  
 PC\*\* Optimization Subroutine Library AIX PS/2  
 PC\*\* PASCAL Compiler Version 2  
 PC\*\* PASCAL Compiler/2  
 PC\*\* Pascal VS 1.0  
 PC\*\* PC Support/38 1.7.0  
 PC\*\* PS/2 RPG II Application Platform V1.1  
 PC\*\* PS/2 RPG II Application Toolkit V1.1  
 PC\*\* Turtle Power (Feature 4109)  
 PC\*\* Upg XENIX or PCIX Devt Sys to 59X9939  
 PC\*\* Upg XENIX or PCIX Text 1.0 to 59X9941  
 PC\*\* VS COBOL Workbench 1.3  
 PC\*\* Waterloo and WATCOM Languages (30 PCs)  
 PC\*\* XENIX 2.0, Upg from PCIX/XENIX 1.0, 1.1  
 PC\*\* 3270-PC High-level Language API 3.1  
 PC\*\* 4684 Store Sales Application V1.2

##### Enterprise Data Management

###### Relational Data Base & Tools

CSP\* ACCELL  
 CSP\* ACCELL  
 PC\*\* Answer/DB (R) for PC Products  
 PC\*\* ImagePlus Workstation Program/DOS V2.1

##### Enterprise Transaction Management

###### CICS Family & Tools

PC\*\* CICS Operating System/2 V1.1

**SYSTEM SOFTWARE****Enterprise Transaction Management**

IMS Transaction Manager & Tools  
PC\*\* LAN Network Manager V1.0

**Networking****Client/Server**

PC\*\* AIX PS/2 Network File System V1.2  
PC\*\* AIX PS/2 Operating System Extensions  
PC\*\* AIX PS/2 TCP/IP V1.2  
PC\*\* AIX PS/2 V1.2 (1-2 User Option)  
PC\*\* CICS Operating System/2 V1.1  
PC\*\* Distributed Console Access Facility V1.0  
PC\*\* DOS Version 4.0 3.5" Media  
PC\*\* DOS Version 4.0 5.25" Media  
PC\*\* DOS 3.3  
PC\*\* EASEL OS/2 EE Development 1.1 (3.5")  
PC\*\* EASEL OS/2 EE Development 1.1 (5.25")  
PC\*\* EASEL OS/2 EE Runtime 1.1 (3.5")  
PC\*\* EASEL OS/2 EE Runtime 1.1 (5.25")  
PC\*\* LAN Network Manager Entry V1.0  
PC\*\* LAN Network Manager V1.0  
PC\*\* LAN Network Manager V1.1  
PC\*\* LAN Station Manager  
PC\*\* NetBIOS V1 for TCP/IP for OS/2  
PC\*\* OS/2 EE V1.3 (3.5-inch Disk)  
PC\*\* OS/2 EE V1.3 (5.25-inch Disk)  
PC\*\* OS/2 LAN Server V1.3 (3.5-Inch Disk)  
PC\*\* OS/2 LAN Server V1.3 (5.25-Inch Disk)  
PC\*\* PC LAN Version 1.3 5.25" Media  
PC\*\* Programmable WS Communication Serv. V1  
PC\*\* Remote NETBIOS Access Facility Prg V2.1  
PC\*\* SAA Networking Services/2 V1.0  
PC\*\* Sytos Plus/IBM DOS File Backup Utilities  
PC\*\* Transmission Control Protocol 3.5" Disk  
PC\*\* Transmission Control Protocol 5.25" Disk  
PC\*\* Triumph! Workstation Manager V2  
PC\*\* Triumph/DES! Workstation Manager V2  
PC\*\* Workstation Connectivity Memory Mgmt.  
PC\*\* X-Windows for IBM DOS

**SYSTEM SOFTWARE****Networking****Communication Subsystems**

PC\*\* Advanced Program to Program Comm 1.1.1  
PC\*\* Advanced Program to Program Comm 1.1.1  
PC\*\* AIX PS/2 DataTrade Edition  
PC\*\* AIX PS/2 X.25 V1.2  
PC\*\* AIX/RT Distributed Services R1.2  
PC\*\* AIX/RT Network File System V1.1  
PC\*\* AIX/RT Personal Computer AT Simulator  
PC\*\* AIX/RT Workstation Host Interface V1.1  
PC\*\* Answer/DB (R) for PC Products  
PC\*\* Asynchronous Server for Token & PC Netwk  
PC\*\* Augmented Phone Services  
PC\*\* CICS Operating System/2 V1.1  
PC\*\* CICS to 3270-PC File Transfer Program  
PC\*\* Classroom Network Assistant  
PC\*\* DisplayComm Binary Synchronous Communica  
PC\*\* Distributed Console Access Facility V1.0  
PC\*\* Distributed Services  
PC\*\* DMS-100 Network Support  
PC\*\* DR-one Application Toolkit for DOS  
PC\*\* DR-one Blackboard Server for DOS  
PC\*\* DR-one Communications Workstation f/DOS  
PC\*\* DR-one Director Server for DOS  
PC\*\* DR-one Environment Mgr Service for DOS  
PC\*\* DR-one Generic Page Server for DOS  
PC\*\* DR-one LANACS Configuration Prog f/DOS  
PC\*\* DR-one Protocol Conversion Server f/DOS  
PC\*\* DR-one Real-Time Spreadsheet for DOS  
PC\*\* DR-one Reuters Page Router for DOS  
PC\*\* DR-one Reuters Page Server for DOS  
PC\*\* DR-one Telerate Page Router for DOS  
PC\*\* DR-one Video Interface Server for DOS  
PC\*\* DSNL/2  
PC\*\* File Support Utilities for PC & XT  
PC\*\* File Support Utilities for PC & XT  
PC\*\* Financial Branch Sys Services Ver. 2  
PC\*\* Financial Branch Sys Services V2R1.1  
PC\*\* Financial Branch Sys.Integrator/2 V1.0

**SYSTEM SOFTWARE****Networking****Communication Subsystems (Continued)**

PC\*\* Financial Branch System Integrator  
 PC\*\* Fixed Disk Organizer 1.0  
 PC\*\* Host Data Base View V2R1  
 PC\*\* Host Data Base View 2.0  
 PC\*\* Host Data Base View 2.0 Upp fr 1.0  
 PC\*\* ImagePlus Workstation Program/DOS V2.1  
 PC\*\* Inter-System Control Facility/PC  
 PC\*\* Interactive Executive 3270-Plus  
 PC\*\* ISDN Co-Processor Support V1.1  
 PC\*\* LAN Asynchronous Connection Server V2.0  
 PC\*\* LAN Manager 1.0  
 PC\*\* LAN Manager 1.0 Upgrade  
 PC\*\* LAN Network Manager Entry V1.0  
 PC\*\* LAN Network Manager V1.0  
 PC\*\* LAN Network Manager V1.1  
 PC\*\* LAN Station Manager  
 PC\*\* Local Area Network Program 1.2 Upgrade  
 PC\*\* Local Area Network Support Program V1.2  
 PC\*\* Local Area Network Suppt - Addl license  
 PC\*\* Local Area Network Supt - Manual Interim  
 PC\*\* MERVA/2  
 PC\*\* Multi Terminal ASCII Emulator/2 V1.2  
 PC\*\* NetBIOS V1 for TCP/IP for OS/2  
 PC\*\* NetView Voice Network Design V1.0  
 PC\*\* Network Protocol Driver  
 PC\*\* Network RJE-Plus (BSC)  
 PC\*\* Network RJE-Plus (SNA)  
 PC\*\* Network 3270-Plus (BSC)  
 PC\*\* Network 3270-Plus (SNA)  
 PC\*\* OS/2 EE V1.3 (3.5-inch Disk)  
 PC\*\* OS/2 EE V1.3 (5.25-inch Disk)  
 PC\*\* OS/2 LAN Server V1.3 (3.5-Inch Disk)  
 PC\*\* OS/2 LAN Server V1.3 (5.25-Inch Disk)  
 PC\*\* OSI Communications Subsystem for OS/2EE  
 PC\*\* PC Distributed Systems Node Executive VI  
 PC\*\* PC LAN Version 1.3 3.5" Media  
 PC\*\* PC LAN Version 1.3 5.25" Media

**SYSTEM SOFTWARE****Networking****Communication Subsystems (Continued)**

PC\*\* PC Local Area Network Program Ver. 1.3 (   
 PC\*\* PC Local Area Network Program Ver. 1.3 (   
 PC\*\* PC Network Bridge Program  
 PC\*\* PC 3270 Emulation LAN Management Prg V1  
 PC\*\* PC/HOST FTTERM V2.1  
 PC\*\* Personal Communications/3270  
 PC\*\* Personal Computer Monitor  
 PC\*\* Personal Decision Series - Attachment/36  
 PC\*\* Personal Services / PC Upgrade to 1.2  
 PC\*\* Programmable WS Communication Serv. V1  
 PC\*\* Realtime Interface Co-Processor Services  
 PC\*\* Remote NETBIOS Access Facility Prg V2.1  
 PC\*\* S/1 Intelligent Workstation 2.0  
 PC\*\* SAA Networking Services/2 V1.0  
 PC\*\* SAMNA PLUS IV Single User  
 PC\*\* SQL\*Net TCP/IP  
 PC\*\* SYS/36 LAN Communication  
 PC\*\* System/36 Local Area Network Communic  
 PC\*\* System/36, 38 Worksta. Emul. Prog.V 1  
 PC\*\* Token-Ring Network Basic I/O System 1.1  
 PC\*\* Token-Ring Network Bridge Program V2.2  
 PC\*\* Token-Ring Network Bridge Upgrade 1.1  
 PC\*\* Token-Ring Network Manager  
 PC\*\* Token-Ring NW 16/4 Trace and Performance  
 PC\*\* Token-Ring PC Network Interconnect Progr  
 PC\*\* Transmission Control Protocol 3.5" Disk  
 PC\*\* Transmission Control Protocol 5.25" Disk  
 PC\*\* Transmission Network Manager  
 PC\*\* Virtual Machine / Personal Computer 2.0  
 PC\*\* VM Bond Tech Coordinator Support Rel 2  
 PC\*\* VM Bond 2.1  
 PC\*\* VM Bond 2.1  
 PC\*\* VM/PC Upgrade from 1.1 to 2  
 PC\*\* Voice - Activated Keyboard Utility  
 PC\*\* Voice / Phone Assistant  
 PC\*\* Voice Communication Operating Subsystem  
 PC\*\* Voice Communications API Reference

**SYSTEM SOFTWARE****Networking**

Communication Subsystems (Continued)

- PC\*\* Windows Connection (Dual Media)
- PC\*\* Workstation Connectivity Memory Mgmt.
- PC\*\* X-Windows
- PC\*\* 3270 Emulation Memory Mgt Enhancement
- PC\*\* 3270 Emulation Program Entry 1.2
- PC\*\* 3270 Emulation Program Entry 1.2
- PC\*\* 3270 Workstation 1.1 Enhanced
- PC\*\* 4684 Store Application Toolkit V1R2
- PC\*\* 4684 Store Runtime Support System V1.2
- PC\*\* 5ESS Network Support

**Operating Systems**

AIX Family Definition

- CSP\* ACCELL
- CSP\* ACCELL
- PC\*\* Ada AIX/RT V1R1.2 Run-time Library
- PC\*\* Advanced Interactive Executive V2.2
- PC\*\* AIX Access for DOS Users
- PC\*\* AIX PS/2 Application Development Toolkit
- PC\*\* AIX PS/2 C Language
- PC\*\* AIX PS/2 DataTrade Edition
- PC\*\* AIX PS/2 DOS Merge
- PC\*\* AIX PS/2 INmail/INed/INnet/FTP
- PC\*\* AIX PS/2 Network File System V1.2
- PC\*\* AIX PS/2 Operating System Extensions
- PC\*\* AIX PS/2 TCP/IP V1.2
- PC\*\* AIX PS/2 Text Formatting System
- PC\*\* AIX PS/2 Transparent Computing Facility
- PC\*\* AIX PS/2 Usability Services
- PC\*\* AIX PS/2 VS COBOL Compiler
- PC\*\* AIX PS/2 VS COBOL Run Time Environment
- PC\*\* AIX PS/2 VS FORTRAN
- PC\*\* AIX PS/2 VS Pascal
- PC\*\* AIX PS/2 V1.2 (1-2 User Option)
- PC\*\* AIX PS/2 Workstation Host Interface Pgm
- PC\*\* AIX PS/2 X.25 V1.2
- PC\*\* AIX PS/2 X-Windows

**SYSTEM SOFTWARE****Operating Systems**

AIX Family Definition (Continued)

- PC\*\* AIX/RT VS COBOL Compiler
- PC\*\* AIX/RT VS COBOL Run Time Environment
- PC\*\* AIX/RT X-Windows V2.1
- PC\*\* AIX/RT XL FORTRAN Compiler
- PC\*\* Architecture & Engineering - Energy
- PC\*\* Architecture & Engineering - Graphics
- PC\*\* Architecture & Engineering - HVAC
- PC\*\* Architecture & Engineering - Lighting
- PC\*\* Architecture & Engineering - Power
- PC\*\* Architecture & Engineering - Rendering
- CSP\* CADG+FM (RT)
- CSP\* CADG+FM (RT)
- PC\*\* CATIA (R) Server
- PC\*\* Common Lisp - Application Environment
- PC\*\* Common Lisp - Development Environment
- PC\*\* Data Translator
- PC\*\* Data Translator Extension
- PC\*\* Distributed Services
- CSP\* FORMTEK
- PC\*\* FORTRAN VS Compiler 1.0
- PC\*\* FORTRAN 77 Interactive Compiler
- PC\*\* IBM AIX Access for DOS Users
- PC\*\* IBM X-Windows for IBM DOS
- PC\*\* IGES Processor for the Workstation
- PC\*\* IGES Translator
- PC\*\* IMSL -- PDE/PROTRAN
- PC\*\* Interactive Executive 3270-Plus
- PC\*\* Interactive Network and Message System
- PC\*\* Interleaf Pub Series French Dictionary
- PC\*\* Interleaf Pub Series French Dictionary
- PC\*\* Interleaf Pub Series German Dictionary
- PC\*\* Interleaf Pub Series German Dictionary
- PC\*\* Interleaf Pub Series RT PC Data Export
- PC\*\* Interleaf Pub Series Spanish Dictionary
- PC\*\* Interleaf Publisher - 3.5" Diskette
- PC\*\* Interleaf Publisher - 5.25" Diskette
- PC\*\* Interleaf Publisher Data Export

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**SYSTEM SOFTWARE****Operating Systems**

AIX Family Definition (Continued)

- PC\*\* Interleaf Publishing Series RT PC
- PC\*\* Interleaf Publishing Software for RT
- PC\*\* IX CONNEXION Compiler (DIBOL)
- PC\*\* IX CONNEXION Compiler (DIBOL)
- PC\*\* IX CONNEXION Runtime (DIBOL)
- PC\*\* IX CONNEXION Runtime (DIBOL)
- PC\*\* IX Integrated WORD/MATH
- PC\*\* IX Inword
- PC\*\* IX RM/COBOL Compiler & Runtime Interp
- PC\*\* IX RM/COBOL Run Time Interpreter
- PC\*\* IX UltraCalc (R)
- PC\*\* IX UltraCalc (R)
- PC\*\* IX WORD/MATH
- PC\*\* JSB -- MultiView
- PC\*\* JSB MultiView for AIX PS/2
- CSP\* Molders Shop Automation
- PC\*\* Network RJE-Plus (BSC)
- PC\*\* Network RJE-Plus (SNA)
- PC\*\* Network 3270-Plus (BSC)
- PC\*\* Network 3270-Plus (SNA)
- PC\*\* Optimization Subroutine Library AIX PS/2
- PC\*\* Pascal VS 1.0
- PC\*\* PC Interactive Executive Upgrade to 1.1
- PC\*\* Personal graPHGS Programming Interface
- PC\*\* Professional CADAM V2R3
- CSP\* Retail Automation Mgt. Sys.
- PC\*\* SAMNA PLUS IV for AIX PS/2 Single User
- PC\*\* Series/1-PC Connect
- PC\*\* SY-TOS V3 (AIX PS/2 & AIX/RT)
- CSP\* TBL
- CSP\* TBL
- PC\*\* Uniplex -- AGS 1-16 Users
- PC\*\* Uniplex -- AOS 1-16 Users
- PC\*\* Uniplex -- II Plus 1-16 Users
- CSP\* Uniplex Business Software
- PC\*\* Workstation Host Interface Program
- PC\*\* X-Windows

**SYSTEM SOFTWARE****Operating Systems**

AIX Family Definition (Continued)

- PC\*\* X-Windows for IBM DOS
- Emulation & Conversion Support**
- PC\*\* Enhanced 5250 Emulation V2.2
- PC\*\* FTTERM Version 2 - Prgm. Upgrade Package
- PC\*\* Interactive Executive 3270-Plus
- PC\*\* Multi Terminal ASCII Emulator/2 V1.2
- PC\*\* Remote 5250 Emulation Prog.Ver. 2.0 Addi
- PC\*\* Remote 5250 Emulation Program Ver. 2.0
- PC\*\* System/36, 38 Emulation Install Kit/A
- PC\*\* 3278/79 Emulation Control Program
- PC\*\* 5250 Emulation V2.2 Convenience Kit
- PC\*\* 5250 Emulation 2.1.2 Convenience Kit
- PC\*\* 5250 Emulation 2.1.2 Upgrade Kit
- PC\*\* 5520 PS/2 Attachmnt Prog Ver.1
- PC\*\* 5520 PS/2 Attach Convenience Kit Ver.1
- PC\*\* 5520/PC Attach Program Ver.4 Additional
- PC Operating Systems, Utilities & Tools**
- PC\*\* Above Disc 5.25 AND 3.5 Inch
- PC\*\* DOS Version 4.0 3.5" Media
- PC\*\* DOS Version 4.0 5.25" Media
- PC\*\* DOS 3.1 (PC Network)
- PC\*\* DOS 3.3
- PC\*\* DOS 3.3 One additional copy license
- PC\*\* OS/2 EE V1.3 (3.5-inch Disk)
- PC\*\* OS/2 EE V1.3 (5.25-inch Disk)
- PC\*\* PS/2 Internal Tape Backup Conv. Kit (DOS)
- PC\*\* PS/2 Internal Tape Backup Program
- PC\*\* PS/2 Internal Tape Backup Program
- PC\*\* Realtime Interface Co-Processor DOS Supt
- PC\*\* Software Carousel V3.01 3.5"
- PC\*\* Software Carousel V3.01 5.25"
- PC\*\* SY-TOS V3 (AIX PS/2 & AIX/RT)
- PC\*\* SY-TOS V3 (DOS & OS/2)
- PC\*\* Virtual Machine / Personal Computer 1.1
- PC\*\* VM/PC Bond Technical Coordinator SuptPkg

**SYSTEM SOFTWARE****Printing Subsystems****Printing Subsystems**

CSP\* Jetform  
CSP\* Monarch Ticketing Software  
CSP\* Monarch Ticketing Software  
PC\*\* Personal Computer Applica Services V2.1  
PC\*\* Remote PrintManager V2.0  
PC\*\* Remote PrintManager V3  
PC\*\* 3812 Pageprinter Driver

**Systems Management****Information Systems Management**

PC\*\* AIX PS/2 Network File System V1.2  
PC\*\* BookManager READ/DOS 1.2  
PC\*\* Distributed Data Management  
PC\*\* OS/2 EE V1.3 (3.5-inch Disk)  
PC\*\* OS/2 EE V1.3 (5.25-inch Disk)  
PC\*\* OS/2 LAN Server V1.3 (3.5-Inch Disk)  
PC\*\* OS/2 LAN Server V1.3 (5.25-Inch Disk)  
PC\*\* PC PLAN/36 Performance Tool  
PC\*\* PS/2 Internal Tape Backup Convenience (0  
PC\*\* PS/2 Internal Tape Backup Program  
PC\*\* Sytos Plus/IBM DOS File Backup Utilities  
PC\*\* Token-Ring NW 16/4 Trace and Performance

**Network Management**

PC\*\* AIX PS/2 DataTrade Edition  
PC\*\* AIX PS/2 TCP/IP V1.2  
PC\*\* AIX/RT Distributed Services RI.2  
PC\*\* AIX/RT Network File System V1.1  
PC\*\* AIX/RT Personal Computer AT Simulator  
PC\*\* AIX/RT Workstation Host Interface V1.1  
PC\*\* Asynchronous Server for Token & PC Netwk  
PC\*\* Distributed Console Access Facility V1.0  
PC\*\* DR-one Application Toolkit for DOS  
PC\*\* DR-one Blackboard Server for DOS  
PC\*\* DR-one Communications Workstation f/DOS  
PC\*\* DR-one Director Server for DOS  
PC\*\* DR-one Environment Mgr Service for DOS  
PC\*\* DR-one Generic Page Server for DOS

**SYSTEM SOFTWARE****Systems Management****Network Management (Continued)**

PC\*\* DR-one LANACS Configuration Prog f/DOS  
PC\*\* DR-one Protocol Conversion Server f/DOS  
PC\*\* DR-one Real-Time Spreadsheet for DOS  
PC\*\* DR-one Reuters Page Router for DOS  
PC\*\* DR-one Reuters Page Server for DOS  
PC\*\* DR-one Telerate Page Router for DOS  
PC\*\* DR-one Video Interface Server for DOS  
PC\*\* Enhanced Alert Monitor  
PC\*\* Enhanced Operator Console  
PC\*\* IBM PC Network Protocol Driver  
PC\*\* ImagePlus Workstation Program/DOS V2.1  
PC\*\* LAN Asynchronous Connection Server V2.0  
PC\*\* LAN Network Manager Entry V1.0  
PC\*\* LAN Network Manager V1.0  
PC\*\* LAN Network Manager V1.1  
PC\*\* LAN Station Manager  
PC\*\* Local Area Network Program 1.2 Upgrade  
PC\*\* Local Area Network Support Program V1.2  
PC\*\* Local Area Network Suppt - Addl license  
PC\*\* Local Area Network Supt - Manual Interim  
CSP\* NAP  
CSP\* NAP  
PC\*\* NetBIOS V1 for TCP/IP for OS/2  
PC\*\* NetView Voice Network Design V1.0  
PC\*\* OS/2 EE V1.3 (3.5-inch Disk)  
PC\*\* OS/2 EE V1.3 (5.25-inch Disk)  
PC\*\* OS/2 LAN Server V1.3 (3.5-Inch Disk)  
PC\*\* OS/2 LAN Server V1.3 (5.25-Inch Disk)  
PC\*\* OSI Communications Subsystem for OS/2EE  
PC\*\* PC LAN Version 1.3 3.5" Media  
PC\*\* PC LAN Version 1.3 5.25" Media  
PC\*\* PC Local Area Network Program Ver. 1.3 (   
PC\*\* PC Local Area Network Program Ver. 1.3 (   
PC\*\* PC Network Bridge Program  
PC\*\* PC Node Manager V1.1  
PC\*\* PC Support/36 1.5.1  
PC\*\* PC Support/36 1.5.1

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**SYSTEM SOFTWARE****Systems Management****Network Management (Continued)**

PC\*\* PC 3270 Emulation LAN Management Prg V1  
 PC\*\* PC/HOST FTTERM V2.1  
 PC\*\* Personal Communications/3270  
 PC\*\* Realtime Interface Co-Processor Services  
 PC\*\* Remote NETBIOS Access Facility Prg V2.1  
 PC\*\* S/1 Intelligent Workstation 2.0  
 PC\*\* SYS/36 LAN Communication  
 PC\*\* System/36 Local Area Network Communic  
 PC\*\* Token-Ring Network Bridge Program V2.2  
 PC\*\* Token-Ring Network Bridge Upgrade 1.1  
 PC\*\* Token-Ring Network Manager Ver. 1.1  
 PC\*\* Token-Ring NW 16/4 Trace and Performance  
 PC\*\* Transmission Control Protocol 3.5" Disk  
 PC\*\* Transmission Control Protocol 5.25" Disk  
 PC\*\* Windows Connection (Dual Media)  
 PC\*\* Workstation Connectivity Memory Mgmt.  
 PC\*\* X-Windows  
 PC\*\* 3270 Workstation 1.1 Additional license

**Security & Auditing**

PC\*\* Remote NETBIOS Access Facility Prg V2.1  
 PC\*\* Sytos Plus/IBM DDS File Backup Utilities  
 PC\*\* Triumph! Workstation Manager V2  
 PC\*\* Triumph/DES! Workstation Manager V2

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Business Applications****Finance & Accounting**

PC\*\* Acctg Assistant Series - A/R and Billing  
 PC\*\* Acctg Assistant Series - Accounts Payabl  
 PC\*\* Acctg Assistant Series - Accounts Payabl  
 PC\*\* Acctg Assistant Series - General Acctg  
 PC\*\* Acctg Assistant Series - General Acctg  
 PC\*\* Acctg Assistant Series - Inv Ctl & Purch  
 PC\*\* Acctg Assistant Series - Inv Ctl & Purch  
 PC\*\* Acctg Assistant Series - Job Costing

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Business Applications****Finance & Accounting (Continued)**

PC\*\* Acctg Assistant Series - Job Costing  
 PC\*\* Acctg Assistant Series - Payroll Edition  
 PC\*\* Acctg Assistant Series - Payroll Edition  
 PC\*\* Lotus 1-2-3 R2.2 3.5"  
 PC\*\* Lotus 1-2-3 R2.2 5.25"

**General Business**

PC\*\* Above Disc  
 PC\*\* BookManager READ/DOS 1.2  
 PC\*\* COMPOSE (R) (Combo)  
 PC\*\* Current Version 1.2  
 PC\*\* DisplayWrite Legal Support  
 PC\*\* DOS Introduction & Implementation 3.5"  
 PC\*\* DOS Introduction & Implementation 5.25"  
 PC\*\* Education LAN and Tools  
 PC\*\* FACT TRACK  
 PC\*\* File Transfer Express  
 PC\*\* IBM AIX Access for DOS Users  
 PC\*\* IBM Current V1 3.5"  
 PC\*\* IBM Current V1 5.25"  
 PC\*\* IBM X-Windows for IBM DOS  
 PC\*\* ImagePlus Workstation Program/DOS V2.1  
 PC\*\* Infocourse:Mnging Inv. With INFOREM III  
 PC\*\* JSE MultiView for AIX PS/2  
 PC\*\* LAN Station Manager  
 PC\*\* LinkWay V2.00 (LAN Pack)  
 PC\*\* LinkWay V2.00 (Single Pack)  
 PC\*\* Local Area Network Support Program V1.2  
 PC\*\* Lotus 1-2-3 R2.2 3.5"  
 PC\*\* Lotus 1-2-3 R2.2 5.25"  
 PC\*\* Lotus 1-2-3 R3 3.5"  
 PC\*\* Lotus 1-2-3 R3 5.25"  
 PC\*\* Microsoft Mouse (BUS)6.0  
 PC\*\* Microsoft Windows 2.03 5.25"  
 PC\*\* PLAYREC  
 PC\*\* Query/36  
 PC\*\* SAMNA PLUS IV for AIX PS/2 Single User  
 PC\*\* Vendor Logo: Quattro Pro R1.0

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Business Applications****General Business (Continued)**

PC\*\* 1-2-3 (R)

**Human Resources**

PC\*\* Batch SNA Communications  
PC\*\* Instructional System - Administration  
PC\*\* Instructional System - Authoring  
PC\*\* Instructional System - Presentation

**Image**

PC\*\* Image Support Facility 2 1.1  
PC\*\* ImagePlus Workstation Program/DOS V2.1  
PC\*\* PS/2 ImagePlus Workstation Program V1.0  
PC\*\* TextReader Version 1.0

**Multi-Media**

PC\*\* InfoWindow Control Program 1.3  
PC\*\* InfoWindow PILOT - Authoring  
PC\*\* InfoWindow PILOT - Presentation  
PC\*\* Multimedia Shell Utility  
PC\*\* Video/Passage Author 1.1  
PC\*\* Video/Passage Author 1.1 Upg fr 1.0  
PC\*\* Video/Passage Presentor 1.1  
PC\*\* Video/Passage Presentor 1.1 Upg from 1.0

**Publishing Products**

PC\*\* BookManager READ/DOS 1.2  
PC\*\* DrawMaster Workstation Support  
PC\*\* Interleaf Publisher - 3.5" Diskette  
PC\*\* Interleaf Publisher - 5.25" Diskette  
PC\*\* Interleaf Publisher Data Export  
PC\*\* Interleaf Publisher VIRL 3.5"  
PC\*\* Interleaf Publishing Software for RT  
CSP\* Jetform  
PC\*\* Microsoft Windows/286 Version 2.1 3.5"  
PC\*\* Microsoft Windows/286 Version 2.1 5.25"  
CSP\* Monarch Ticketing Software  
CSP\* Monarch Ticketing Software  
PC\*\* Windows Connection V2.0

**Computer Based Training****Computer Based Training**

PC\*\* AS/400 COBOL Interactive Programming (Ca)  
PC\*\* AS/400 COBOL Interactive Programming (Ta)  
PC\*\* AS/400 Control Language Programming (Cas)  
PC\*\* AS/400 Control Language Programming (Tap)  
PC\*\* AS/400 Fundamentals and Implementation (Ca)  
PC\*\* AS/400 Fundamentals and Implementation (Ta)  
PC\*\* AS/400 Interactive Program Design (Cass.)  
PC\*\* AS/400 Interactive Program Design (Tape)  
PC\*\* AS/400 Operator Wrkshop Add'l License  
PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
PC\*\* AS/400 Relational Database Design & Code  
PC\*\* AS/400 Relational Database Design & Code  
PC\*\* AS/400 RPG Interactive Programming Wkshp  
PC\*\* AS/400 RPG Interactive Programming Wkshp  
PC\*\* AS/400 System Administration and Control  
PC\*\* AS/400 System Administration and Control  
PC\*\* AS/400 System Using the System/36  
PC\*\* AS/400 System Using the System/38  
PC\*\* BASIC - A Private Tutor  
PC\*\* BASIC Primer  
PC\*\* Batch SNA Communications  
PC\*\* Children's Writing & Publishing Center  
PC\*\* Discover/DOS Implementation 3.5 "  
PC\*\* Discover/DOS Implementation 5.25 "  
PC\*\* Discover/DOS Intro & Operations 3.5 "  
PC\*\* Discover/DOS Intro & Operations 5.25"  
PC\*\* DOS Introduction & Implementation 3.5"  
PC\*\* DOS Introduction & Implementation 5.25"  
PC\*\* DOS V4.0 and Windows Kit for PS/2  
PC\*\* EOC Functions for IDNX or TNM  
PC\*\* Exploring Measurement, Time, and Money II  
PC\*\* Exploring Measurement, Time, and Money II  
PC\*\* Exploring Measurement, Time, and Money III  
PC\*\* Exploring Measurement, Time, and Money III  
PC\*\* Exploring Measurement, Time, and Money III  
PC\*\* Gertrude's Puzzles  
PC\*\* Gertrude's Secrets  
IBM AS/400 Networking

\*CSP (Cooperative Software): See BLUE section for details

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Computer Based Training****Computer Based Training (Continued)**

PC\*\* Instructional System - Administration  
 PC\*\* Instructional System - Authoring  
 PC\*\* Instructional System - Presentation  
 PC\*\* Intro. to General Chemistry V2 Network  
 PC\*\* Intro. to General Chemistry V2 Singl Usr  
 PC\*\* K-12 Classroom Network Implementation  
 PC\*\* K-12 Classroom Network Implementation  
 PC\*\* Karel the Robot  
 PC\*\* Laser Disk #1 - Rates and Equilibrium  
 PC\*\* Laser Disk #2 - Chemical Reactions  
 PC\*\* Laser Disk #3 - Gases and Air Analysis  
 PC\*\* Learning DOS  
 PC\*\* OS/2 Database Manager Introduction 3.5"  
 PC\*\* OS/2 Database Manager Introduction 5.25"  
 PC\*\* OS/2 Introduction & Implementation 3.5"  
 PC\*\* OS/2 Introduction & Implementation 5.25"  
 PC\*\* OS/400 Structure Tailoring Basic Tuning  
 PC\*\* OS/400 Structure Tailoring Basic Tuning  
 PC\*\* PC & PS/2 Planning & Installation 3.5"  
 PC\*\* PC & PS/2 Planning & Installation 5.25"  
 PC\*\* Personal Science Lab Explorer LAN Pack  
 PC\*\* Personal Science Lab Explorer Single Pac  
 PC\*\* Private Tutor Version 1  
 PC\*\* Programmed Inquiry Learning or Teaching  
 PC\*\* Rocky's Boots  
 PC\*\* SEDF/2 PDS V1  
 PC\*\* SEDF/2 TS V1  
 PC\*\* SEDF/2 V1  
 PC\*\* Self Education Facility  
 PC\*\* SQL Workshop Cartridge  
 PC\*\* SQL Workshop Diskettes  
 PC\*\* SQL Workshop 9/1600 Tape  
 PC\*\* SQL/400 Programming Workshop  
 PC\*\* SQL/400 Programming Workshop  
 PC\*\* SQL/400 Programming Workshop  
 PC\*\* SQL/400 Programming Workshop,Addl Licens  
 PC\*\* Token-Ring Network Course

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Computer Based Training****Computer Based Training (Continued)**

PC\*\* Turtle Power (Feature 4109)  
 PC\*\* Typing Instructor Encore  
 PC\*\* Typing Tutor (Diskette Version)  
 PC\*\* Writing to Write Form 1, Kit A  
 PC\*\* Writing to Write Form 1, Kit B  
 PC\*\* 3990-3380 Introduction and Operations  
 PC\*\* 9270/9274 VRU Implementation Course

**Decision Support****Decision Support & Query**

PC\*\* Common Lisp - Application Environment  
 PC\*\* Common Lisp - Development Environment  
 PC\*\* DR-one Application Toolkit for DOS  
 PC\*\* Engineering Simulation Program  
 PC\*\* Executive Data Link to PC  
 PC\*\* FORTRAN 77 Interactive Compiler  
 PC\*\* ISPF/PC II Development Facility  
 PC\*\* ISPF/PC II Runtime Facility  
 PC\*\* IX CONNEXION Compiler (DIBOL)  
 PC\*\* IX CONNEXION Compiler (DIBOL)  
 PC\*\* IX CONNEXION Runtime (DIBOL)  
 PC\*\* IX CONNEXION Runtime (DIBOL)  
 PC\*\* IX UltraCalc (R)  
 PC\*\* IX UltraCalc (R)  
 PC\*\* PC & PS/2 Planning & Installation 3.5"  
 PC\*\* PC & PS/2 Planning & Installation 5.25"  
 PC\*\* PC Interactive Executive Upgrade to 1.1  
 PC\*\* Personal Decision Series - Attachment/36  
 PC\*\* Personal Decision Series - Data Edition  
 PC\*\* Personal Decision Series - English Ac 2.  
 PC\*\* Personal Decision Series - English Ac 2.  
 PC\*\* Personal Decision Series - Network+ 2.0  
 PC\*\* Personal Decision Series - Network+ 2.0  
 PC\*\* Personal Decision Series - Plans+ 2.0  
 PC\*\* Personal Decision Series - Plans+ 2.0  
 PC\*\* Personal Decision Series - Reports+ Edit  
 PC\*\* Personal Decision Series - Reports+ 2.0

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Decision Support****Decision Support & Query (Continued)**

PC\*\* PROFS Personal Computer Connection to VM  
PC\*\* Videotex/PC Version B1.1 (Feature 9229)

**Engineering & Scientific****Engineering & Scientific**

PC\*\* Advanced Interactive Executive V2.2  
PC\*\* Architecture & Engineering - Energy  
PC\*\* Architecture & Engineering - Graphics  
PC\*\* Architecture & Engineering - HVAC  
PC\*\* Architecture & Engineering - Lighting  
PC\*\* Architecture & Engineering - Power  
PC\*\* Architecture & Engineering - Rendering  
PC\*\* CADAM (R) Drawing Viewing Program - PC  
PC\*\* CATIA (R) Server  
PC\*\* Data Translator  
PC\*\* Data Translator Extension  
PC\*\* Electrical Schematic Library - Inches  
PC\*\* Engineering Simulation Program  
PC\*\* FORTRAN VS Compiler 1.0  
PC\*\* FORTRAN 77 Interactive Compiler  
PC\*\* FORTRAN 77 Professional ANSI Comp+Libr  
PC\*\* Geometry Library - Architectural Inches  
PC\*\* Geometry Library - Electrical  
PC\*\* Geometry Library - Mechanical - Inches  
PC\*\* IBM CAD API Feature  
PC\*\* IBM CAD VIR2 3.5"  
PC\*\* IBM CAD VIR2 5.25"  
PC\*\* IBM CAD/Plus DOS 3.5"  
PC\*\* IBM CAD/Plus DOS 5.25"  
PC\*\* IGES Translator  
PC\*\* Image Support Facility 2  
PC\*\* MICRO CADAM CORNERSTONE R2.0  
PC\*\* MICRO CADAM DATA TRANSFER R2.2 (3.5"Dsk)  
PC\*\* MICRO CADAM GEOMETRY INTERFACE R2.1  
PC\*\* MICRO CADAM PLUS R2.0  
PC\*\* MICRO CADAM 3D RI.0  
PC\*\* Network RJE-Plus (BSC)

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific****Engineering & Scientific (Continued)**

PC\*\* Network RJE-Plus (SNA)  
PC\*\* Network 3270-Plus (BSC)  
PC\*\* Network 3270-Plus (SNA)  
PC\*\* Pascal VS 1.0  
PC\*\* PC Interactive Executive Upgrade to 1.1  
PC\*\* Piping Application  
PC\*\* Professional CADAM V2R3  
PC\*\* PROFS Personal Computer Connection to VM  
SciBench  
PC\*\* Scientific Reasoning Series V1.10  
PC\*\* Scientific Reasoning Series V1.10  
Series/1-PC Connect  
PC\*\* Structural Application  
PC\*\* Workstation Host Interface Program

**Graphics**

PC\*\* AIX Access for DOS Users V2.1  
PC\*\* All Charge 386 V3.0  
PC\*\* APT Workstation/2 V1.0  
PC\*\* Architecture & Engineering - Graphics  
PC\*\* CADAM (R) Drawing Viewing Program - PC  
PC\*\* CATIA (R) Server  
PC\*\* Children's Writing & Publishing Center  
PC\*\* Consumer Transaction Definition V1.2  
PC\*\* Consumer Transaction Platform V1.0  
PC\*\* Consumer Transaction Runtime V1.2  
PC\*\* DisplayGraphics V1.1 3.5"  
PC\*\* DisplayGraphics V1.1 5.25"  
PC\*\* DisplayWrite 5 Composer - 3.5 (1.4MB)  
PC\*\* EASEL OS/2 EE Development 1.1 (3.5")  
PC\*\* EASEL OS/2 EE Development 1.1 (5.25")  
PC\*\* EASEL OS/2 EE Runtime 1.1 (3.5")  
PC\*\* EASEL OS/2 EE Runtime 1.1 (5.25")  
PC\*\* ELS NetWare Level II V2.15 3.5-Inch  
GDMM-PCLK Ver.1.1 Improved Availability  
Geo-Information Workstation Supervisor  
Geo-Information Workstation Supervisor  
Gertrude's Secrets

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific  
Graphics (Continued)**

PC\*\* Graphics CP 3.2.1, Upg from 2.0  
 PC\*\* Graphics CP 3.2, Addl update from 3.1  
 PC\*\* Graphics CP 3.2, Single update from 3.1  
 PC\*\* IGES Processor for the Workstation  
 PC\*\* Image Support Facility 2  
 PC\*\* IMSL -- PDE/PROTRAN  
 PC\*\* InfoWindow Control Program 1.1  
 PC\*\* LAN Network Manager Entry V1.0  
 PC\*\* LAN Network Manager V1.1  
 PC\*\* LinkWay V2.00 (LAN Pack)  
 PC\*\* LinkWay V2.00 (Single Pack)  
 PC\*\* Lotus 1-2-3/6 V1.0  
 PC\*\* Lotus 1-2-3, V3.1  
 PC\*\* MICRO CADAM CORNERSTONE R2.0  
 PC\*\* MICRO CADAM DATA TRANSFER R2.2 (3.5"Disk)  
 PC\*\* MICRO CADAM PLUS R2.0  
 PC\*\* MICRO CADAM 3D R1.0  
 PC\*\* Microsoft Excel for Windows V2.1  
 PC\*\* PC Tools Deluxe V6.0  
 PC\*\* PS/2 Graphics Wksta Prog PRPQ 7J0115  
 PC\*\* SciBench  
 PC\*\* Scientific Reasoning Series V1.10  
 PC\*\* Scientific Reasoning Series V1.10  
 PC\*\* Software Carousel V4.0 3.5"  
 PC\*\* Storyboard Live! V1.0 3.5-Inch Media  
 PC\*\* Storyboard Live! V1.0 Add'l License  
 PC\*\* Storyboard Live! V1.0 5.25-Inch Media  
 PC\*\* Storyboard Plus V2.0  
 PC\*\* Touch Typing for Beginners V2 LAN Pack  
 PC\*\* Touch Typing for Beginners V2 Single Pac  
 PC\*\* Turtle Power (Feature 4109)  
 PC\*\* Uniplex -- AGS 1-16 Users  
 PC\*\* Video/PAssage Author 1.0  
 PC\*\* Video/PAssage Presentor 1.0  
 PC\*\* Virtual Device Interface Drivers  
 PC\*\* Writing to Write Form 1, Kit A  
 PC\*\* Writing to Write Form 1, Kit B

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific  
Graphics (Continued)**

PC\*\* X-Windows for IBM DOS V2.1  
 PC\*\* 3812 Pageprinter Font Management System  
**Office**  
**Office Solutions**  
 PC\*\* Afrikaans Dictionary  
 PC\*\* AIX/RT Workstation Host Interface V1.1  
 PC\*\* AIX/RT X-Windows V2.1  
 PC\*\* Aldus PageMaker 3.0, 3.5"  
 PC\*\* Aldus PageMaker 3.0, 5.25"  
 PC\*\* Catalan Dictionary  
 PC\*\* Classroom LAN Administration System V1.3  
 PC\*\* Current, V1.1 (3.5")  
 PC\*\* Current, V1.1 (5.25")  
 PC\*\* Danish Dictionary  
 PC\*\* DisplayComm Binary Synchronous Communica  
 PC\*\* DisplayWrite Medical Support  
 PC\*\* DisplayWrite 4 3.5" Diskette  
 PC\*\* DisplayWrite 4 5.25" Diskette  
 PC\*\* DisplayWrite 4 V2 (3.5 ")  
 PC\*\* DisplayWrite 4 V2 (5.25 ")  
 PC\*\* DisplayWrite 5 - 3.5-inch  
 PC\*\* DisplayWrite 5 - 5.25-inch  
 PC\*\* Doctor's Office Manager II Plus 3.5"  
 PC\*\* Doctor's Office Manager II Plus 5.25"  
 PC\*\* Document Retrieval Assistant  
 PC\*\* Dutch Dictionary  
 PC\*\* EDX Department Office Control System  
 PC\*\* Electric DeskAcademic Edition  
 PC\*\* English (U.K.) Dictionary  
 PC\*\* English (U.S.) Dictionary  
 PC\*\* English (U.S.) Legal and Medicine  
 PC\*\* French (Canadian) Dictionary  
 PC\*\* French (National) Dictionary  
 PC\*\* German (National) Dictionary  
 PC\*\* German (Swiss) Dictionary  
 PC\*\* IBM Current V1 3.5"

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Office****Office Solutions (Continued)**

PC\*\* IBM Current V1 5.25"  
 PC\*\* Icelandic Dictionary  
 PC\*\* Image Document Utility  
 PC\*\* Interactive Network and Message System  
 PC\*\* Italian Dictionary  
 PC\*\* IX Integrated WORD/MATH  
 PC\*\* IX INword  
 PC\*\* IX WORD/MATH  
 PC\*\* JSB -- MultiView  
 PC\*\* MARKUP V1  
 PC\*\* Microsoft Mouse (BUS) w/ Paintbrush Menu  
 PC\*\* Microsoft Project 4.0  
 PC\*\* Microsoft Word  
 PC\*\* Norwegian Dictionary  
 PC\*\* OFA FaxUser V1.1  
 PC\*\* Personal Computer Organizer  
 PC\*\* Personal Decision Series - Data Edition  
 PC\*\* Personal Decision Series - Date Edition  
 PC\*\* Personal Decision Series - English Ac 2.  
 PC\*\* Personal Decision Series - English Ac 2.  
 PC\*\* Personal Decision Series - Network+ 2.0  
 PC\*\* Personal Decision Series - Network+ 2.0  
 PC\*\* Personal Decision Series - Plans+ 2.0  
 PC\*\* Personal Decision Series - Plans+ 2.0  
 PC\*\* Personal Decision Series - Reports+ Edit  
 PC\*\* Personal Decision Series - Reports+ 2.0  
 PC\*\* Personal Services / PC Upgrade to 1.2  
 PC\*\* Personal Services/PC 1.3  
 PC\*\* Personal Servs/PC 1.04, Upg from 6317013  
 PC\*\* Personal Svcs/PC V1.3 to DISOSS/370  
 PC\*\* PhoneCommunicator V1.0  
 PC\*\* Portuguese (Brazilian) Dictionary  
 PC\*\* Portuguese (National) Dictionary  
 PC\*\* Prof.Work Mgr. Ver 2.0-Addl.Licenses  
 PC\*\* PROFS Personal Computer Connection to VM  
 PC\*\* Query/36  
 PC\*\* Spanish Dictionary

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Office****Office Solutions (Continued)**

PC\*\* Swedish Dictionary  
 PC\*\* Uniplex -- AOS 1-16 Users  
 PC\*\* Uniplex -- II Plus 1-16 Users  
 CSP\* Uniplex Business Software  
 PC\*\* Word for Windows V1.0  
 PC\*\* WordPerfect 3.5" V5.1  
 PC\*\* WordPerfect 5.25" V5.1  
 PC\*\* WordPerfect5.0  
 PC\*\* WordPerfect5.0  
 PC\*\* 1-2-3 2.01 3.5"  
 PC\*\* 5520 PC Attachment Convenience Kit V4  
 PC\*\* 5520/PC Attach Version 4

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Academic Information Systems**

CSP\* ConnectPac (IBM ES/9371)  
 CSP\* ConnectPac (IBM ES/9371)

**Construction**

PC\*\* CADAM (R) Drawing Viewing Program - PC  
**CPA, Legal & Consulting Professionals**  
 PC\*\* Client & Lawyer - SolutionPac  
 PC\*\* Client & Lawyer - SolutionPac  
 PC\*\* Client & Lawyer - SolutionPac (Network)  
 PC\*\* Client & Lawyer - SolutionPac (Network)  
 PC\*\* Client Files,Conflicts,Dates-Network  
 PC\*\* Client Files,Conflicts,Dates-Network  
 PC\*\* Client Files,Conflicts,Dates-SolutionPac  
 PC\*\* Client Files,Conflicts,Dates-SolutionPac  
 PC\*\* Common Lisp - Application Environment  
 PC\*\* Common Lisp - Development Environment  
 PC\*\* DisplayWrite Assistant  
 PC\*\* DisplayWrite Asst, Upg from Writing 1.0  
 PC\*\* DisplayWrite Index Support  
 PC\*\* DisplayWrite Legal Support

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**Personal Computers with DOS or AIX**

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**INDUSTRY APPLICATIONS SOFTWARE**

**Industries**

**CPA, Legal & Consulting Professionals (Continued)**

PC\*\* Engineering Simulation Program  
 PC\*\* Filing Assistant 2.0  
 PC\*\* Graphing Assistant 2.0  
 PC\*\* Image Document Utility  
 PC\*\* ISPF/PC II Development Facility  
 PC\*\* ISPF/PC II Runtime Facility  
 PC\*\* IX CONNEXION Compiler (DIBOL)  
 PC\*\* IX CONNEXION Compiler (DIBOL)  
 PC\*\* IX CONNEXION Runtime (DIBOL)  
 PC\*\* IX CONNEXION Runtime (DIBOL)  
 PC\*\* IX UltraCalc (R)  
 PC\*\* IX UltraCalc (R)  
 CSP\* JURIS  
 CSP\* JURIS Special Edition  
 PC\*\* Law Firm Secretarial - SolutionPac  
 PC\*\* Law Firm Secretarial - SolutionPac  
 PC\*\* LawFirm Gen Ledger SolutionPac (Network)  
 PC\*\* LawFirm Gen Ledger SolutionPac (Network)  
 PC\*\* LawFirm Gen Ledger - SolutionPac  
 PC\*\* LawFirm Gen Ledger - SolutionPac  
 PC\*\* Lawyer's Assistant - SolutionPac  
 PC\*\* Litigation Support-SolutionPac (Network)  
 PC\*\* Litigation Support-SolutionPac (Network)  
 PC\*\* Litigation Support-SolutionPac (Single)  
 PC\*\* Litigation Support-SolutionPac (Single)  
 PC\*\* Manac-OMNILAW-SolutionPac Network User  
 PC\*\* Manac-OMNILAW-SolutionPac Network User  
 PC\*\* Manac-OMNILAW-SolutionPac Single User  
 PC\*\* Manac-OMNILAW-SolutionPac Single User  
 PC\*\* PC Interactive Executive Upgrade to 1.1  
 PC\*\* Personal Decision Series - Attachment/36  
 PC\*\* Personal Decision Series - Data Edition  
 PC\*\* Personal Decision Series - English Ac 2.  
 PC\*\* Personal Decision Series - English Ac 2.  
 PC\*\* Personal Decision Series - Network+ 2.0  
 PC\*\* Personal Decision Series - Network+ 2.0  
 PC\*\* Personal Decision Series - Plans+ 2.0

**INDUSTRY APPLICATIONS SOFTWARE**

**Industries**

**CPA, Legal & Consulting Professionals (Continued)**

PC\*\* Personal Decision Series - Plans+ 2.0  
 PC\*\* Personal Decision Series - Reports+ Edit  
 PC\*\* Personal Decision Series - Reports+ 2.0  
 PC\*\* Planning Assistant 2.0  
 PC\*\* PROFS Personal Computer Connection to VM  
 PC\*\* Reporting Assistant 2.0  
 PC\*\* WESTLAW (R) Communications Session Mgr  
 PC\*\* Writing Assistant 2.0  
**Distribution**  
 CSP\* SNAP  
 CSP\* S2000 Service Mgmt. System  
**Education**  
 PC\*\* Advanced NetWare V2.15  
 PC\*\* Adventures in Math (Feature 4112)  
 PC\*\* Arithmetic Games Set 1  
 PC\*\* Arithmetic Games Set 2  
 PC\*\* AS/400 Operator Wrkshop Add'l License  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 PC\*\* AS/400 Operator Wrkshop w/Exer on Tape  
 CSP\* ASB  
 PC\*\* Basic Number Concepts (Private Tutor)  
 PC\*\* Batch SNA Communications  
 PC\*\* Bouncy Bee Learns Letters  
 PC\*\* Bouncy Bee Learns Words  
 PC\*\* Bumble Games(Feature 4094)  
 PC\*\* Bumble Plot(Feature 4096)  
 PC\*\* Capitalization Skills  
 PC\*\* Cell Functions: Growth & Mitosis  
 PC\*\* Chemicals of Life I: Structure of Matter  
 PC\*\* Chemicals of Life II: Water, Carbo Lipid  
 PC\*\* Chemicals of Life: Proteins & Nucleic Ac  
 PC\*\* Children's Writing & Publishing Center  
 PC\*\* Classroom LAN Administration System V1.3  
 PC\*\* CMAS II w/Exerc.on 1/4"Cartridge Tape  
 PC\*\* CMAS II w/Exerc.on 9/1600 bpi Tape  
 PC\*\* Combining Sentences Series, Grades 3-4

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Education (Continued)**

PC\*\* Combining Sentences Series, Grades 5-6  
PC\*\* Combinig Sentences Series, Grades 7-8  
PC\*\* Comma Cat  
PC\*\* Computers and Communications  
PC\*\* Crypto Cube  
PC\*\* Cytology & Histology: Cells & Tissues  
PC\*\* Dictionary Dog  
PC\*\* DOS V4.0 and Windows Kit for PS/2  
PC\*\* Education LAN and Tools  
PC\*\* Electric DeskAcademic Edition  
PC\*\* Electric DeskAcademic Edition  
PC\*\* Electric Poet  
PC\*\* Engineering Simulation Program  
PC\*\* Environment: Habitats & Ecosystems  
PC\*\* Excelsior GRADE Network  
PC\*\* Excelsior GRADE Single User  
PC\*\* Exploring Measurement Time & Money L1V1  
PC\*\* Exploring Measurement Time & Money L1V1  
PC\*\* Exploring Measurement Time & Money L1V1  
PC\*\* Exploring Measurement,Time, and Money II  
PC\*\* Exploring Measurement,Time, and Money II  
PC\*\* Exploring Measurement,Time, and Money II  
PC\*\* Exploring Measurement,Time, and Money III  
PC\*\* Exploring Measurement,Time, and Money III  
PC\*\* Exploring Measurement,Time, and Money III  
PC\*\* Fundamentals of Insurance  
PC\*\* Geometry One: Foundations (Guide)  
PC\*\* Geometry One: Foundations (Single Pack)  
PC\*\* Geometry Two: Proofs & Extensions  
PC\*\* Geometry Two: Proofs & Extensions (Guide)  
PC\*\* Gertrude's Puzzles  
PC\*\* Gertrude's Secrets  
PC\*\* Get Set for Writing to Read  
PC\*\* Get Set for Writing to Read - Book Set  
PC\*\* Get Set for Writing to Read School Kit  
PC\*\* Human Life Processes  
PC\*\* Human Life ProcessesI: Cellular Physiolo

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Education (Continued)**

PC\*\* Human Life: Development & Differentiatn  
PC\*\* InfoCourse Fundmntls Discrete Mfg Prog  
PC\*\* Infocourse:Mnging Inv. With INFOREM III  
PC\*\* InfoWindow Control Program 1.1  
PC\*\* InfoWindow Presentation Editor 1.0  
PC\*\* InfoWindow Presentation Interpreter 1.0  
PC\*\* Instructional System - Administration  
PC\*\* Instructional System - Authoring  
PC\*\* Instructional System - Presentation  
PC\*\* Intro to General Chemistry, Network  
PC\*\* Intro to General Chemistry, Starter Set  
PC\*\* Intro. to General Chemistry V2 Network  
PC\*\* Intro. to General Chemistry V2 Singl Usr  
PC\*\* Juggles' Butterfly(Feature 4095)  
PC\*\* K-12 Classroom Network Implementation  
PC\*\* K-12 Classroom Network Implementation  
PC\*\* Karel the Robot  
PC\*\* Landslides 1.0 3.5"  
PC\*\* Language Skills  
PC\*\* Laser Disk #1 - Rates and Equilibrium  
PC\*\* Laser Disk #2 - Chemical Reactions  
PC\*\* Laser Disk #3 - Gases and Air Analysis  
PC\*\* Leaf Structure & Physiology (Biol Series)  
PC\*\* Learning System/l - Authoring 1.0  
PC\*\* Learning System/l - Presentation 1.0  
PC\*\* Lights Plants & Photosynthesis (BiolSer)  
PC\*\* Listen to Learn  
PC\*\* LS/1 Language Extension - Authoring  
PC\*\* LS/1 Language Extension - Presentation  
PC\*\* Mammals : A Multimedia Encyclopedia V1  
PC\*\* Math Computation Skills (Private Tutor)  
PC\*\* Math Concepts Series: Grades 1-2  
PC\*\* Math Concepts Series: Grades 3-4  
PC\*\* Math Concepts Series: Grades 5-6  
PC\*\* Math Concepts Series: Grades 7-8  
PC\*\* Math Concepts Series: Pre-school  
PC\*\* Math Practice: Grades 1-2

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Education (Continued)**

PC\*\* Math Practice: Grades 3-4  
 PC\*\* Math Practice: Grades 5-6  
 PC\*\* Math Practice: Grades 7-8  
 PC\*\* Mendelian Genetics: Inheritance  
 PC\*\* Modern Genetics: Chromosomes & Coding  
 PC\*\* OS/2 Database Manager Introduction 3.5"  
 PC\*\* OS/2 Database Manager Introduction 5.25"  
 PC\*\* OS/2 Introduction & Implementation 3.5"  
 PC\*\* OS/2 Introduction & Implementation 5.25"  
 PC\*\* Parts of Speech Series: Grades 3-4  
 PC\*\* Parts of Speech Series: Grades 5-6  
 PC\*\* Passive Transport, Diffusion and Osmosis  
 PC\*\* Pathology: Diseases and Defenses  
 PC\*\* PC Algebra Series V1 Algebra I: Part 1  
 PC\*\* PC Algebra Series V1 Algebra I: Part 1  
 PC\*\* PC Algebra Series V1 Algebra I: Part 1  
 PC\*\* PC Algebra Series V1 Algebra I: Part 2  
 PC\*\* PC Algebra Series V1 Algebra I: Part 2  
 PC\*\* PC Algebra Series V1 Algebra II: Part 1  
 PC\*\* PC Algebra Series V1 Algebra II: Part 1  
 PC\*\* PC Algebra Series V1 Algebra II: Part 1  
 PC\*\* PC Algebra Series V1 Algebra II: Part 2  
 PC\*\* PC Algebra Series V1 Algebra II: Part 2  
 PC\*\* PC Algebra Series V1 Algebra II: Part 2  
 PC\*\* PC Interactive Executive Upgrade to 1.1  
 PC\*\* PC Math Exploration Toolkit V1 (LAN)  
 PC\*\* PC Math Exploration Toolkit V1 (School)  
 PC\*\* PC Math Exploration Toolkit V1 (Single)  
 PC\*\* Plants: Growth & Specialization  
 PC\*\* Pollination & Fert: Seeds,Fruits,Embryos  
 PC\*\* Preparing for Geometry and Algebra  
 PC\*\* Primary Editor  
 PC\*\* Primary Editor Plus  
 PC\*\* Primary Editor Plus (LAN)  
 PC\*\* Primary Editor Plus School Package  
 PC\*\* Principle of the Alphabet Literacy System

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Education (Continued)**

PC\*\* Programmed Inquiry Learning or Teaching  
 PC\*\* PSInet Server V1.0  
 PC\*\* PSInet Workstation V1.0  
 PC\*\* Punctuation Series, Grades 3-4  
 PC\*\* Punctuation Series, Grades 5-6  
 PC\*\* Punctuation Series, Grades 7-8  
 PC\*\* Punctuation Skills  
 PC\*\* Reading Comprehension Skills (Priv Tutor  
 PC\*\* Reading for Information: Grades 3-4  
 PC\*\* Reading for Information: Grades 5-6  
 PC\*\* Reading for Information: Grades 7-8  
 PC\*\* Reading for Meaning Level II LAN Pack  
 PC\*\* Reading for Meaning Level II School Pack  
 PC\*\* Reading for Meaning Level II Single Pack  
 PC\*\* Reading for Meaning Level III LAN Pack  
 PC\*\* Reading for Meaning Level III School Pak  
 PC\*\* Reading for Meaning Level III Single Pak  
 PC\*\* Reading for Meaning Level IV LAN Pack  
 PC\*\* Reading for Meaning Level IV School Pack  
 PC\*\* Reading for Meaning Level IV Single Pack  
 PC\*\* Reading for Meaning Series: Grade 2  
 PC\*\* Reading for Meaning Series: Grades 3-4  
 PC\*\* Reading for Meaning Series: Grades 5-6  
 PC\*\* Reading for Meaning Series: Grades 7-8  
 PC\*\* Regulation & Homeostasis  
 PC\*\* Rocky's Boots  
 PC\*\* Scientific Reasoning Series V1.10  
 PC\*\* Scientific Reasoning Series V1.10  
 CSP\* SEMS (PC)  
 CSP\* SEMS (PC)  
 CSP\* SEMS (S/36)  
 CSP\* SEMS -PS/2  
 PC\*\* Solving Math Word Problems (Priv Tutor)  
 PC\*\* Spelling Skills  
 PC\*\* Spelling: Level I LAN Pack  
 PC\*\* Spelling: Level I School Pack  
 PC\*\* Spelling: Level I Single Pack

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Education (Continued)**

PC\*\* Spelling: Level II LAN Pack  
 PC\*\* Spelling: Level II School Pack  
 PC\*\* Spelling: Level II Single Pack  
 PC\*\* Spelling: Level III LAN Pack  
 PC\*\* Spelling: Level III School Pack  
 PC\*\* Spelling: Level III Single Pack  
 PC\*\* SQL/400 Programming Workshop  
 PC\*\* SQL/400 Programming Workshop  
 PC\*\* SQL/400 Programming Workshop,Addl Licens  
 PC\*\* Storyboard Plus V2.0 LAN Pack  
 PC\*\* Taxonomy: Classification & Organization  
 PC\*\* The Environment: Cycles & Interactions  
 CSP\* TIP-DART  
 PC\*\* Touch Typing for Beginners  
 PC\*\* Touch Typing for Beginners V2 LAN Pack  
 PC\*\* Touch Typing for Beginners V2 Single Pac  
 PC\*\* Turtle Power (Feature 4109)  
 PC\*\* VALE Network Program (Mexican)  
 PC\*\* VALE Network Program (Puerto Rican)  
 PC\*\* VALE Network Program (South American)  
 PC\*\* VALE School Package (Single School) S.A.  
 PC\*\* VALE School Package(Single School) PR  
 PC\*\* VALE School Package(Single School)Mexico  
 PC\*\* VALE Version 1.00 - Accessory Kit  
 PC\*\* VALE Version 1.00 - Cartilla 1  
 PC\*\* VALE Version 1.00 - Cartilla 10  
 PC\*\* VALE Version 1.00 - Cartilla 2  
 PC\*\* VALE Version 1.00 - Cartilla 3  
 PC\*\* VALE Version 1.00 - Cartilla 4  
 PC\*\* VALE Version 1.00 - Cartilla 5  
 PC\*\* VALE Version 1.00 - Cartilla 6  
 PC\*\* VALE Version 1.00 - Cartilla 7  
 PC\*\* VALE Version 1.00 - Cartilla 8  
 PC\*\* VALE Version 1.00 - Cartilla 9  
 PC\*\* VALE Version 1.00 - LAN Package 3.5"  
 PC\*\* VALE Version 1.00 - LAN Package 5.25"

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Education (Continued)**

PC\*\* VALE Version 1.00 - Mexican 3.5"  
 PC\*\* VALE Version 1.00 - Mexican 5.25"  
 PC\*\* VALE Version 1.00 - Puerto Rican 3.5"  
 PC\*\* VALE Version 1.00 - Puerto Rican 5.25"  
 PC\*\* VALE Version 1.00 - South American 3.5"  
 PC\*\* VALE Version 1.00 - South American 5.25"  
 PC\*\* VALE Version 1.00 - Teacher's Manual  
 PC\*\* VALE Version 1.00 - Word Processor 3.5"  
 PC\*\* VALE Version 1.00 - Word Processor 5.25"  
 PC\*\* Video/Passage Author 1.0  
 PC\*\* Video/Passage Presentor 1.0  
 PC\*\* Vocabulary Building Skills (Priv Tutor)  
 PC\*\* Vocabulary Series: Grades 3-4  
 PC\*\* Vocabulary Series: Grades 5-6  
 PC\*\* Vocabulary Series: Grades 7-8  
 PC\*\* Waterloo and WATCOM Languages (30 PCs)  
 PC\*\* Word Knowledge Skills (Private Tutor)  
 PC\*\* Writing to Read Diskette Package  
 PC\*\* Writing to Read Network Program  
 PC\*\* Writing to Read Program Kit  
 PC\*\* Writing to Read School Package  
 PC\*\* Writing to Read Teacher's Manual  
 PC\*\* Writing to Read 3.0 Accessory Kit  
 PC\*\* Writing to Read 3.0 Clas Set  
 PC\*\* Writing to Read 3.0 Program Kit  
 PC\*\* Writing to Write Form 1, Kit A  
 PC\*\* Writing to Write Form 1, Kit B

**Financial Services**

PC\*\* Bancstar Access Account Opening  
 PC\*\* Bancstar Access Account Opening  
 PC\*\* Bancstar Access Consumer & Commercial Lo  
 PC\*\* BANCStar Access Consumer & Commercial Lo  
 PC\*\* Bancstar Access Generator  
 PC\*\* Bancstar Access Generator  
 PC\*\* Bancstar Access Mortgage Loans  
 PC\*\* BANCStar Access Mortgage Loans  
 PC\*\* Bancstar Access Mortgage, Consumer & Com

**Personal Computers with DOS or AIX**

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**INDUSTRY APPLICATIONS SOFTWARE**

**Industries**

**Financial Services (Continued)**

PC\*\* BANCStar Access Mortgage.Consumer & Comm  
 PC\*\* BRANCHBANKER BLUE 3.5" Disc  
 PC\*\* BRANCHBANKER BLUE 5.25" Disc  
 PC\*\* Consumer Transaction Platform V1.0  
 PC\*\* Consumer Transaction Runtime V1.2  
 PC\*\* Cross Sell Manager V2 Author  
 PC\*\* Cross Sell Manager V2 Workstation  
 PC\*\* Cross Sell Manager V3.0 - Author  
 PC\*\* Cross Sell Manager 3.0 - Workstation  
 PC\*\* DR-one Application Toolkit  
 PC\*\* DR-one Application Toolkit for DOS  
 PC\*\* DR-one BlackBoard Server  
 PC\*\* DR-one Blackboard Server for DOS  
 PC\*\* DR-one Communications Workstation  
 PC\*\* DR-one Communications Workstation f/DOS  
 PC\*\* DR-one Director Server  
 PC\*\* DR-one Director Server for DOS  
 PC\*\* DR-one Environment Manager Service  
 PC\*\* DR-one Environment Mgr Service for DOS  
 PC\*\* DR-one Generic Page Server for DOS  
 PC\*\* DR-one LANACS Configuration Prog f/DOS  
 PC\*\* DR-one LANACS Configuration Program  
 PC\*\* DR-one Protocol Conversion Server f/DOS  
 PC\*\* DR-one Real-Time Spreadsheet  
 PC\*\* DR-one Real-Time Spreadsheet for DOS  
 PC\*\* DR-one Reuters Page Router for DOS  
 PC\*\* DR-one Reuters Page Server  
 PC\*\* DR-one Reuters Page Server for DOS  
 PC\*\* DR-one Telerate Page Router for DOS  
 PC\*\* DR-one Telerate Page Server  
 PC\*\* DR-one Video Interface Server  
 PC\*\* DR-one Video Interface Server for DOS  
 PC\*\* DSNL/2  
 PC\*\* FBSS/2 V2R2.1  
 PC\*\* Financial Branch Sys Services Ver. 2  
 PC\*\* Financial Branch Sys Services V2R1.1  
 PC\*\* Financial Branch Sys.Integrator/2 V1.0

**INDUSTRY APPLICATIONS SOFTWARE**

**Industries**

**Financial Services (Continued)**

PC\*\* Financial Branch System Integrator  
 PC\*\* Financial Branch System Services V2R2  
 PC\*\* MERA/2  
 PC\*\* Personal Computer Applica Services V2.1  
 PC\*\* 4700 PC Application Services V2  
**Health & Medical**  
 PC\*\* DisplayWrite Medical Support  
 PC\*\* Doctor's Office Manager II Plus 3.5"  
 PC\*\* Doctor's Office Manager II Plus 5.25"

**Industrial Sector**

PC\*\* CADAM (R) Drawing Viewing Program - PC  
 PC\*\* CATIA (R) Server  
 PC\*\* Electrical Schematic Library - Inches  
 PC\*\* Executive Data Link to PC  
 PC\*\* Geometry Library - Architectural Inches  
 PC\*\* Geometry Library - Electrical  
 PC\*\* Geometry Library - Mechanical - Inches  
 PC\*\* Series/1-PC Connect  
 PC\*\* Token-Ring Network Bridge Upgrade 1.1

**Insurance**

PC\*\* Fundamentals of Insurance  
 PC\*\* Insurance Agency System

**Manufacturing**

PC\*\* CAD/IGES Data Exchange (3.5")  
 PC\*\* CAD/IGES Data Exchange (5.25")  
 PC\*\* Capacity Management with the IBM PC  
 CSP\* FactoryLink  
 CSP\* FactoryLink  
 CSP\* FIX DMACS (DOS & OS/2)  
 CSP\* FIX DMACS (DOS & OS/2)  
 PC\*\* IBM CAD/Plus DOS 3.5"  
 PC\*\* IBM CAD/Plus DOS 5.25"  
 CSP\* IFS Program- SQL Access  
 PC\*\* IGES Processor for the Workstation  
 CSP\* LFI/2 Application Enabler  
 PC\*\* MICRO CADAM CORNERSTONE R2.2  
 PC\*\* MICRO CADAM DATA TRANSFER R2.2 (3.5"Dsk)

\*CSP (Cooperative Software): See BLUE section for details

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\*\*PC (Personal Computer): See PINK section for details

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Manufacturing (Continued)**

PC\*\* MICRO CADAM PLUS R2.0  
 PC\*\* MICRO CADAM 3D R1.0  
 CSP\* Molders Shop Automation  
 CSP\* O.N.E.  
 CSP\* O.N.E.  
 PC\*\* Personal graPHIGS Programming Interface  
 CSP\* PlantMaster/2 Basic Support  
 CSP\* PORTFOLIO  
 CSP\* PORTFOLIO  
 CSP\* RVTS  
 CSP\* RVTS  
 PC\*\* Shop Assist 1.1  
 CSP\* SoftWIRES  
 CSP\* SoftWIRES  
 CSP\* SPECIFIX  
 CSP\* SPECIFIX  
 CSP\* TEC/2 Terminal Emulation  
 CSP\* THE FIX and FIX ACE  
 CSP\* THE FIX and FIX ACE  
 CSP\* TOPDOC  
 CSP\* TOPDOC  
 CSP\* VIEWpoint  
 CSP\* VIEWpoint

**Media**

PC\*\* M-Control Program/2  
 CSP\* NewSEdge  
 CSP\* NewSEdge  
 PC\*\* Storyboard Live! V1.0 3.5-Inch Media  
 PC\*\* Storyboard Live! V1.0 Add'l License  
 PC\*\* Storyboard Live! V1.0 5.25-Inch Media

**Publishing**

PC\*\* Adobe Illustrator  
 PC\*\* Arts & Letters Graphics Editor V1 5.25"  
 PC\*\* Arts & Letters Graphics Editor V1 5.25"  
 PC\*\* Corel Draw 3.5"  
 PC\*\* Corel Draw 5.25"  
 PC\*\* DisplayWrite 5 Composer - 3.5 (1.4MB)

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Publishing (Continued)**

PC\*\* DisplayWrite 5 Composer - 5.25 (1.2MB)  
 PC\*\* Interleaf Pub Series French Dictionary  
 PC\*\* Interleaf Pub Series French Dictionary  
 PC\*\* Interleaf Pub Series German Dictionary  
 PC\*\* Interleaf Pub Series German Dictionary  
 PC\*\* Interleaf Pub Series RT PC Data Export  
 PC\*\* Interleaf Pub Series Spanish Dictionary  
 PC\*\* Interleaf Publisher VIR1 3.5"  
 PC\*\* Interleaf Publisher VIR1 5.25"  
 PC\*\* Interleaf Publishing Series RT PC  
 PC\*\* Micrografx Designer V1.3

**Retail & Store Systems**

CSP\* Jetform  
 CSP\* Monarch Ticketing Software  
 CSP\* Monarch Ticketing Software  
 PC\*\* RIPSS Multi-Application  
 PC\*\* RIPSS Remote Workstation  
 PC\*\* X.25 Co-Processor Support Program  
 PC\*\* 4684 Store Application Toolkit V1R2  
 PC\*\* 4684 Store Runtime Support System V1.2  
 PC\*\* 4684 Store Sales Application V1.2

**Transportation**

PC\*\* Programmable WS Communication Serv. V1

**SYSTEM SOFTWARE****Application Development****Application Development & Tools**

+5765-012 AIX APL2/6000  
+5765-016 AIX The TIRS Development/6000 R1  
+5765-017 AIX The TIRS Runtime/6000 R1  
CSP\* BackPlane,Softboard,Intgrtn.  
5706-065 CAEDS Object Modeler for IBM RT V3  
CSP\* RATIONAL  
CSP\* VADS

**Programming Languages & Tools**

+5706-291 AIX Ada/6000 R1  
+5765-002 AIX APTWS/6000  
+5756-077 AIX CBDS Base/6000 V5R1  
+5756-078 AIX CBDS Logical Design/6000 V5R1  
+5756-079 AIX CBDS Physical Design/6000 V5R1  
+5621-060 AIX ESSL/6000  
+5756-087 AIX IGES Processor/6000 V1R1  
+5765-016 AIX The TIRS Development/6000 R1  
+5765-017 AIX The TIRS Runtime/6000 R1  
+5765-018 AIX XL FORTRAN Compiler/6000 V2R1  
+5765-019 AIX XL FORTRAN Run Time Env./6000 V2R1

**Enterprise Data Management****Hierarchical Data Base & Tools**

+5613-222 CATIA Services Management Access V3R2.2

**Relational Data Base & Tools**

+5688-189 AIX Viaduct For MVS  
CSP\* Ingres

**Networking****Client/Server**

+5601-253 AIX Network Management/6000

**Communication Subsystems**

+5621-051 AIX AS/400 Connection Program/6000  
+5756-085 AIX Open Sys Interconn Message & Filing  
+5621-056 AIX Services/6000 for CADAM  
+5621-030 AIX Services/6000 for CATIA  
5730-078 AIX Viaduct for AS/400  
+5756-030 AIX V3 for RISC System/6000

**SYSTEM SOFTWARE****Networking****Communication Subsystems (Continued)**

+5621-041 CIM Series/400:Base Edition:AIX Ser/6000  
+5621-021 Financial Serv.Series AIX DataTrade

**Operating Systems****AIX Family Definition**

+5706-291 AIX Ada/6000 R1  
+5756-186 AIX AES Data Translator Ext.RISC/6000  
+5756-185 AIX AES Data Translator Extension PS/2  
+5756-187 AIX AES Data Translator PS/2  
+5756-218 AIX AES Data Translator RISC Sys/6000  
+5756-217 AIX AES IGES Translator PS/2  
+5756-219 AIX AES IGES Translator RISC Sys/6000  
+5765-012 AIX APL2/6000  
+5621-060 AIX ESSL/6000  
+5765-020 AIX NCPG/6000 V1  
+5601-253 AIX Network Management/6000  
+5621-013 AIX Optimization Subroutine Library/6000  
+5601-263 AIX Personal Computer Simulator/6000  
+5601-287 AIX SNA Services/6000  
+5765-016 AIX The TIRS Development/6000 R1  
+5765-017 AIX The TIRS Runtime/6000 R1  
5730-078 AIX Viaduct for AS/400  
+5601-258 AIX VS COBOL Compiler/6000  
+5601-259 AIX VS COBOL Run Time Environment/6000  
+5756-030 AIX V3 for RISC System/6000  
+5765-011 AIX X-Windows 3270 Emulator/6000 V1.0  
+5601-248 AIX XL FORTRAN Compiler/6000  
+5765-018 AIX XL FORTRAN Compiler/6000 V2R1  
+5765-019 AIX XL FORTRAN Run Time Env./6000 V2R1  
+5601-266 AIX XL FORTRAN Run Time Environment/6000  
+5601-254 AIX XL Pascal Compiler/6000  
+5601-251 AIX XL Pascal Run Time Environment/6000  
+5601-457 AIX Xstation Manager/6000 V1R1  
+5601-260 AIX 3270 Host Connection Program/6000  
+5601-256 AIX 3278/3279 Emulation/6000  
+5601-257 AIxwindows Environment/6000  
CSP\* BackPlane,Softboard,Intgrtn.

**SYSTEM SOFTWARE****Operating Systems**

**AIX Family Definition (Continued)**  
 CSP\* Clig Family of Products  
 +5601-386 Computer Graphics Interface Toolkit/6000  
 CSP\* DataFlex (RISC)  
 CSP\* DataFlex (RISC)  
 CSP\* DENEB Constr. Acc. & Est.  
 CSP\* DENEB Constr. Acc. & Est.  
 CSP\* Design Concept 2D  
 CSP\* Design Concept 3D  
 CSP\* EMACS  
 CSP\* EXPRESS  
 CSP\* FORMTEK  
 CSP\* FourGen Accounting (RISC)  
 CSP\* GOLDMEDAL (RISC System/6000)  
 CSP\* ImageSystem 2.1  
 CSP\* IMSL Libraries (RISC)  
 CSP\* INFORMIX  
 CSP\* Ingres  
 +5621-011 JSB MultiView for AIX  
 CSP\* JURIS (RS/6000)  
 CSP\* kiNET  
 CSP\* MainStream Application Enab.  
 CSP\* OASYS Product Group  
 +5601-230 Personal graPHIGS Programming Interface  
 CSP\* RATIONAL  
 CSP\* Retail Automation Mgt. Sys.  
 CSP\* SAS System  
 CSP\* SIMFACTORY II.5  
 CSP\* Simulation Systems (GSS)  
 CSP\* Speakeasy (RISC System/6000)  
 CSP\* SPECCTRA-SP20  
 CSP\* SPSS (RISC System/6000)  
 CSP\* SPSS Categories(RISC S/6000)  
 CSP\* SPSS Graphics(RISC Sys/6000)  
 CSP\* SPSS Tables (RISC Sys/6000)  
 CSP\* SPSS Trends (RISC Sys/6000)  
 CSP\* Teamwork Programs  
 CSP\* The Advanced Visualizer

**SYSTEM SOFTWARE****Operating Systems**

**AIX Family Definition (Continued)**  
 CSP\* ToolChest (RISC)  
 CSP\* TPS 4.0  
 CSP\* Uniplex Bus.S/W(RISC S/6000)  
 CSP\* VADS  
 CSP\* VIS/TP (RISC)  
**Emulation & Conversion Support**  
 +5765-011 AIX X-Windows 3270 Emulator/6000 V1.0

**Systems Management**

**Information Systems Management**  
 +5756-030 AIX V3 for RISC System/6000  
**Network Management**  
 +5601-253 AIX Network Management/6000  
 +5621-030 AIX Services/6000 for CATIA  
 CSP\* kiNET  
**Security & Auditing**  
 +5756-030 AIX V3 for RISC System/6000

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Business Applications**

**Finance & Accounting**  
 CSP\* SPSS (RISC System/6000)  
 CSP\* SPSS Categories(RISC S/6000)  
 CSP\* SPSS Graphics(RISC Sys/6000)  
 CSP\* SPSS Tables (RISC Sys/6000)  
 CSP\* SPSS Trends (RISC Sys/6000)

**General Business**

+5756-085 AIX Open Sys Interconn Message & Filing

**Decision Support**

**Decision Support & Query**  
 CSP\* SAS System

**Engineering & Scientific**

**Engineering & Scientific**

## CROSS-INDUSTRY APPLICATIONS SOFTWARE

## Engineering &amp; Scientific

## Engineering &amp; Scientific (Continued)

+5706-291 AIX Ada/6000 R1  
+5756-186 AIX AES Data Translator Ext.RISC/6000  
+5756-185 AIX AES Data Translator Extention PS/2  
+5756-187 AIX AES Data Translator PS/2  
+5756-218 AIX AES Data Translator RISC Sys/6000  
+5756-217 AIX AES IGES Translator PS/2  
+5756-219 AIX AES IGES Translator RISC Sys/6000  
+5765-012 AIX APL2/6000  
+5756-077 AIX CBDS Base/6000 V5R1  
+5756-078 AIX CBDS Logical Design/6000 V5R1  
+5756-079 AIX CBDS Physical Design/6000 V5R1  
+5621-060 AIX ESSL/6000  
+5756-087 AIX IGES Processor/6000 V1R1  
+5765-020 AIX NCPG/6000 V1  
+5621-056 AIX Services/6000 for CADAM  
+5621-030 AIX Services/6000 for CATIA  
5706-064 CAEDS Base for IBM RT Version 3  
+5706-069 CAEDS Drafting for IBM Workstation V3R2  
5706-074 CAEDS Graphic Numerical Control V3  
5706-067 CAEDS Graphics Finite Element Modeler V3  
5706-068 CAEDS Integrated Finite Element Solver  
5706-071 CAEDS Material Data System V3  
5706-073 CAEDS Mold Cooling Analysis V3  
5706-072 CAEDS Mold Filling Analysis V3  
5706-065 CAEDS Object Modeler for IBM RT V3  
+5717-051 CAEDS System Dynamics Analysis V3R2 W/S  
5706-066 CAEDS System Modeler for IBM RT V3  
5706-070 CAEDS Test Data Analysis V3 for IBM RT  
+5717-052 CAEDS Test Data Display V3R2 W/S  
+5621-041 CIM Series/400:Base Edition:AIX Ser/6000  
+5756-100 Energy Application RISC/6000 V1R1  
+5756-102 Graphics Application For RISC/6000, V1R1  
+5756-104 HVAC Application RISC/6000 V1R1  
+5756-103 Lighting Application For RISC/6000, V1R1  
+5756-106 Piping Application RISC/6000 V1R1  
+5756-101 Power Application For RISC/6000, V1R1  
+5756-094 PROF CADAM Interactive Design V3R1

## CROSS-INDUSTRY APPLICATIONS SOFTWARE

## Engineering &amp; Scientific

## Engineering &amp; Scientific (Continued)

+5756-091 PROF CADAM 3D Surface Design V3R1  
+5756-096 PROFESSIONAL CADAM ISO V3R1  
+5756-093 PROFESSIONAL CADAM Machining Center V3R1  
+5756-092 PROFESSIONAL CADAM Mfg System V3R1  
+5756-099 Rendering Application For RISC/6000,V1R1  
CSP\* Speakeasy (RISC System/6000)  
CSP\* SPSS (RISC System/6000)  
CSP\* SPSS Categories(RISC S/6000)  
CSP\* SPSS Graphics(RISC Sys/6000)  
CSP\* SPSS Tables (RISC Sys/6000)  
CSP\* SPSS Trends (RISC Sys/6000)  
+5756-105 Structural Application RISC/6000 V1R1  
Graphics  
+5756-186 AIX AES Data Translator Ext.RISC/6000  
+5756-185 AIX AES Data Translator Extention PS/2  
+5756-187 AIX AES Data Translator PS/2  
+5756-218 AIX AES Data Translator RISC Sys/6000  
+5756-217 AIX AES IGES Translator PS/2  
+5756-219 AIX AES IGES Translator RISC Sys/6000  
+5765-002 AIX APTWS/6000  
+5756-077 AIX CBDS Base/6000 V5R1  
+5756-078 AIX CBDS Logical Design/6000 V5R1  
+5756-079 AIX CBDS Physical Design/6000 V5R1  
+5765-026 AIX geoPG/6000  
+5756-087 AIX IGES Processor/6000 V1R1  
+5765-017 AIX The TIRES Runtime/6000 R1  
+5765-011 AIX X-Windows 3270 Emulator/6000 V1.0  
5706-064 CAEDS Base for IBM RT Version 3  
+5706-069 CAEDS Drafting for IBM Workstation V3R2  
5706-074 CAEDS Graphic Numerical Control V3  
5706-067 CAEDS Graphics Finite Element Modeler V3  
5706-068 CAEDS Integrated Finite Element Solver  
5706-071 CAEDS Material Data System V3  
5706-072 CAEDS Mold Filling Analysis V3  
5706-065 CAEDS Object Modeler for IBM RT V3  
+5717-050 CAEDS Plastics Wrap Analysis V3R2 W/S  
+5717-051 CAEDS System Dynamics Analysis V3R2 W/S

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific Graphics (Continued)**

5706-066 CAEDS System Modeler for IBM RT V3  
 5706-070 CAEDS Test Data Analysis V3 for IBM RT  
 +5717-052 CAEDS Test Data Display V3R2 W/S  
 5612-106 CATIA Adv Surfaces RT PC or RISC/6000  
 5612-101 CATIA Base for RT/PC or RISC/6000  
 5612-104 CATIA Drafting for RT PC or RISC/6000  
 5612-117 CATIA Graphics Interactive Interface  
 5612-118 CATIA Graphics Interactive Interface  
 5612-102 CATIA Library for RT PC, RISC/6000  
 +5612-109 CATIA Numerical Cntrl-Mill f/RT PC RISC  
 5612-107 CATIA Solids Geometry RT PC RISC/6000  
 5612-105 CATIA 3D Design for RT PC or RISC/6000  
 +5756-100 Energy Application RISC/6000 VIR1  
 +5756-102 Graphics Application For RISC/6000,VIR1  
 +5756-104 HVAC Application RISC/6000 VIR1  
 +5756-103 Lighting Application For RISC/6000, VIR1  
 +5601-230 Personal graPHIGS Programming Interface  
 +5756-106 Piping Application RISC/6000 VIR1  
 +5756-101 Power Application For RISC/6000, VIR1  
 +5756-094 PROF CADAM Interactive Design V3R1  
 +5756-091 PROF CADAM 3D Surface Design V3R1  
 +5756-095 PROFESSIONAL CADAM Access: IUE V3R1  
 +5756-096 PROFESSIONAL CADAM ISD V3R1  
 +5756-093 PROFESSIONAL CADAM Machining Center V3R1  
 +5756-092 PROFESSIONAL CADAM Mfg System V3R1  
 +5756-099 Rendering Application For RISC/6000,VIR1  
 +5756-105 Structural Application RISC/6000 VIR1

**Office****Office Solutions**

+5765-026 AIX geoGPG/6000  
 +5756-085 AIX Open Sys Interconn Message & Filing  
 CSP\* Cliq Family of Products  
 CSP\* GOLDMEDAL (RISC System/6000)  
 CSP\* Uniplex Bus.S/W(RISC S/6000)

**INDUSTRY APPLICATIONS SOFTWARE****Industries**

CPA, Legal & Consulting Professionals  
 CSP\* JURIS (RS/6000)

**Education**

+5765-012 AIX APL2/6000

**Industrial Sector**

+5612-122 CATIA CSMA RISC/6000 V3R2  
 +5612-121 CATIA Services Management RISC/6000 V3R2

**Manufacturing**

+5756-077 AIX CBDS Base/6000 V5R1  
 +5756-078 AIX CBDS Logical Design/6000 V5R1  
 +5756-079 AIX CBDS Physical Design/6000 V5R1  
 +5756-087 AIX IGES Processor/6000 VIR1  
 +5765-020 AIX NCPEG/6000 V1  
 +5765-003 AIX NCPGL/6000 V1  
 +5621-056 AIX Services/6000 for CADAM  
 +5621-030 AIX Services/6000 for CATIA  
 5612-113 Building Design & Facilities Layout  
 5706-064 CAEDS Base for IBM RT Version 3  
 +5706-069 CAEDS Drafting for IBM Workstation V3R2  
 5706-074 CAEDS Graphic Numerical Control V3  
 5706-067 CAEDS Graphics Finite Element Modeler V3  
 5706-068 CAEDS Integrated Finite Element Solver  
 5706-071 CAEDS Material Data System V3  
 5706-073 CAEDS Mold Cooling Analysis V3  
 5706-072 CAEDS Mold Filling Analysis V3  
 5706-065 CAEDS Object Modeler for IBM RT V3  
 +5717-050 CAEDS Plastics Wrap Analysis V3R2 W/S  
 +5717-051 CAEDS System Dynamics Analysis V3R2 W/S  
 5706-066 CAEDS System Modeler for IBM RT V3  
 5706-070 CAEDS Test Data Analysis V3 for IBM RT.  
 +5717-052 CAEDS Test Data Display V3R2 W/S  
 5612-106 CATIA Adv Surfaces RT PC or RISC/6000  
 5612-101 CATIA Base for RT/PC or RISC/6000  
 5612-104 CATIA Drafting for RT PC or RISC/6000  
 5612-117 CATIA Graphics Interactive Interface  
 5612-118 CATIA Graphics Interactive Interface  
 5612-110 CATIA Image Design for RT,RISC/6000  
 5612-103 CATIA Interface for IBM RT or RISC/6000

INDUSTRY APPLICATIONS SOFTWARE

Industries

Manufacturing (Continued)

5612-111	CATIA Kinematics for RISC/6000, IBM RT
5612-102	CATIA Library for RT PC, RISC/6000
+5612-109	CATIA Numerical Cntrl-Mill f/RT PC RISC
5612-108	CATIA Numerical Control-Lathe,RISC/6000
5612-112	CATIA Robotics for IBM RT or RISC/6000
5612-115	CATIA Schematics for IBM RT RISC/6000
5612-114	CATIA Schematics for RT or RISC/6000
5612-116	CATIA Schematics for the IBM RT
5612-107	CATIA Solids Geometry RT PC RISC/6000
5612-105	CATIA 3D Design for RT PC or RISC/6000
CSP*	MainStream Application Enab.
+5756-093	PROFESSIONAL CADAM Machining Center V3R1
+5756-092	PROFESSIONAL CADAM Mfg System V3R1
CSP*	SPECCTRA-SP20
CSP*	ToolChest (RISC)

**SYSTEM SOFTWARE****Application Development**

**Application Development & Tools**

- +5621-006 AIX/RT TIRS Development
- 5798-RPQ Data Base Techniques
- 5727-DS1 Development Support Utility
- 5727-WP7 DW/36 Language Dictionaries
- 5798-RJF EDX High-Level Language Transaction
- 5799-BHW Programmer & Operator Aid
- 5799-BXT Programmer & Operator Productivity Aid
- 5798-RHC Programmer's Productivity Aid & T/E
- 5798-RND Retrieval/34
- 5798-RPX Retrieval/36
- 5799-CJL Series/1 Outboard Processing Tools PRPQ
- 5798-RFD Source Archive
- 5732-038 System/88 ORACLE V5R1
- 5798-RDR Virtual Machine Facility/370 for S/1

**Application Generators & Test Tools**

- 5715-RG2 Business Report Application Development

**Programming Languages & Tools**

- 5799-WYK APPC Multiple LU Support
- 5799-WYL APPC Multiple LU Support
- 5726-AS1 Assembler & Macro Processor
- 5727-AS1 Assembler and Macro Processor
- 5708-AS1 Assembly Language
- 5714-BA1 BASIC
- 5726-BA1 BASIC
- 5727-BA1 BASIC
- 5669-056 BASIC Interpreter and Compiler 1.1
- 5726-BA2 BASIC Subset
- 5715-CV1 BASIC 5110/5120 to Sys/23 Conversion Aid
- 5714-CB1 COBOL
- 5726-CB1 COBOL
- 5727-CB1 COBOL Compiler and Library
- 5798-RFC Communicating Job Stream Processor
- 5714-SS1 Control Program Facility 1.8
- 5714-DD1 Distributed Data Management
- 5719-CBS EDX COBOL Compiler & Resident Lib V 2
- 5719-CB6 EDX COBOL Transient Library V2
- 5798-RCH EDX Data Backup with Compression

**SYSTEM SOFTWARE****Application Development**

**Programming Languages & Tools (Continued)**

- 5719-AM4 EDX Indexed Access Method V2.1
- 5719-ASA EDX Macro Assembler
- 5740-LMS EDX Macro Library/Host V4
- 5719-PL5 EDX PL/I Compiler & Resident Library
- 5719-PL6 EDX PL/I Transient Library
- 5719-SM2 EDX Sort/Merge
- 5719-TR1 EDX Transaction Processing System 1.2
- 5719-UT4 EDX Utilities V2
- 5719-XJ5 Event Driven Executive V5.2
- 5798-RPP File Maintenance Program Writer - Online
- 5734-F05 FORTRAN Interactive Debug
- 5726-F01 FORTRAN IV
- 5727-F01 FORTRAN IV
- 5719-F02 FORTRAN IV Compiler & Obj Sup Lib V2
- 5719-F04 FORTRAN IV Realtime Subrou Lib V2
- 5601-052 GEARBOX Language Extensions,PC/DOS V1.2
- 5714-UT1 Interactive Data Base Utilities 1.7.0
- 5799-BFG Link DE/RPG Compiler PRPQ
- 5740-LM7 Macro Library / Host V6.1
- 5719-LMA Macro Library V6.1
- 5669-055 Pascal Compiler 1.1
- 5799-CPK PASCAL/38
- 5714-PL1 PL/I
- 5796-TBT RM/COBOL Compiler and Runtime
- 5796-TBR RM/COBOL Runtime
- 5726-RG1 RPG II
- 5727-RG1 RPG II
- 5727-RG6 RPG II
- 5726-RG2 RPG II Subset
- 5714-RG1 RPG III
- 5719-CB7 RPS COBOL Compiler & Resident Lib V 2
- 5719-CBB RPS COBOL Transient Library V2
- 5719-AM2 RPS Indexed Access Method V2
- 5719-PL2 RPS PL/I Compiler & Resident Lib Ver 2
- 5719-PL4 RPS PL/I Transient Library V2
- 5719-SM1 RPS Sort/Merge
- 5719-TR6 RPS Transaction Processing System 1.2

## Additional Systems

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### SYSTEM SOFTWARE

#### Application Development

Programming Languages & Tools (Continued)	
-5669-054	RT PC FORTRAN
5798-RBC	S/3 to S/38 Batch Conversion Aid
5798-RDK	S/3 to S/38 Batch Conversion Aid
5719-EAB	Series/1 EDX C Run-Time Library
5714-CV9	System/36 to S/38 Conversion Aid 1.2.0
PC**	Upg XENIX or PCIX Text 1.0 to 59X9941
5706-274	7527 Terminal Services V1

#### Project Management

5798-RRH	Job Analysis System
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#### Enterprise Data Management

Relational Data Base & Tools	
5798-DVF	The Information Facility V2

#### Networking

Communication Subsystems	
5732-025	Advanced Program to Program Comm R4
5715-AC1	Asynchronous Communications
5798-RRG	Automated Response Line Call Handlg
5715-BC1	Binary Synchronous Communications
5732-026	Communications & Systems Management R4
5668-857	Direct S.W.I.F.T. Terminal 500 Link
5799-CCN	Diskette Exchange Facility
5798-RPL	Displaywriter - Information Exchange
5798-RPJ	Document Distribution to Remote 5520
5719-CF2	EDX Communications Facility V2.1
5719-MS2	EDX Multiple Terminal Manager V2
5719-XT5	EDX Network Definition Utility 1.0
5719-XT4	EDX Primary SNA 1.1
5719-RM1	EDX Remote Manager 1.2
5719-CX1	EDX System/370 Channel Attachment
5719-XX9	EDX Systems Network Architecture V2R1
5799-THK	EDX TMMS/ROLM CBX 9000 Interface
5719-HD2	EDX X.25 / HDLC Communications Support
5732-048	File Transfers & TELNET Protocols R1
+5732-056	Financial Services Series DataTrade S/88
+5601-400	Interconnect Controller

### SYSTEM SOFTWARE

#### Networking

Communication Subsystems (Continued)	
5798-RHF	Message Switching System
5732-019	Personal Computer Terminal Support R5
5732-028	Primary Systems Network Architecture R4
5719-CM2	RPS Communications Manager V2
5719-MT1	RPS Multiple Terminal Manager V3
5799-TCP	RPS Packet Network Support
5719-CS0	RPS Prog Comm Subsys Preparation Facil
5719-AS6	RPS Program Preparation Subsystem V6
5719-AS7	RPS Program Preparation Subsystem 7.2
5719-RM6	RPS Remote Manager
5719-PC5	RPS Ver 5 with Command Language
5719-PC6	RPS Version 6
5719-PC4	RPS V4 with Command Language
5719-HD1	RPS X.25 / High-Level Data Link Control
5732-029	Secondary Systems Network Architect. R4
5719-EAC	Series/1 EDX Token-Ring Interface Pgm
5732-027	SNA Interface Support R4
5719-CA1	System/370 Channel Attachment
+5732-054	System/88 Airlines Link Control
+5732-060	System/88 Int'l Funds Transfer Sys V2
5732-032	System/88 Intn'l Funds Transfer Sys R1.0
+5732-046	System/88 Network Basic Input/Output Sys
+5732-047	System/88 Network File System R1
+5732-058	System/88 Programmable Airlines Link Con
+5732-059	System/88 Programmable Sync. Link Contro
+5732-077	System/88 Qualified Logical Link Control
5732-057	System/88 SNA Token-Ring Link Manager R6
+5732-055	System/88 Synchronous Link Control
5732-039	System/88 TCP/IP R1
5732-053	TCP/IP Application Development Support
5785-EBW	View Data Support
PC**	3270 Emulation Program Entry 1.2
5706-274	7527 Terminal Services V1

#### Operating Systems

AIX Family Definition
+5621-006 AIX/RT TIRS Development

**SYSTEM SOFTWARE****Operating Systems**

**AIX Family Definition (Continued)**

- +5621-005 AIX/RT TIRS Runtime
- 5669-057 AT Co-processor Services 1.1
- 5669-056 BASIC Interpreter and Compiler 1.1
- CSP\* CADG+FM W/S Edition FMaccess
- 5669-059 Data Management Services 1.1
- CSP\* DENEB Constr. Acc. & Est.
- 5719-SX2 EDX Systems Network Architecture RJE
- CSP\* FourGen Accounting (RT)
- 5669-062 Graphical File System
- 5669-050 Graphics Development Toolkit
- 5669-064 Graphics Terminal Emulator
- CSP\* HILO-3
- CSP\* HSPICE
- CSP\* ImageSystem
- 5669-053 INmail INnet File Transfer Program
- 5669-055 Pascal Compiler 1.1
- 5669-167 Personal graPHIGS 3.4
- 5669-063 Plotting System
- CSP\* Precise (RT/PC MODEL 125)
- CSP\* PREDICTOR for RT
- 5714-RC1 Remote Job Entry Facility
- 5719-RJ6 RPS Advanced Remote Job Entry
- 5669-054 RT PC FORTRAN
- 5669-087 SAMNA+
- CSP\* SPSS Tables
- CSP\* SPSS Trends
- CSP\* SPSS-X
- 5669-058 Structured Query Language/RT Data Base
- 5669-052 3278/79 Emulation 1.1

**Emulation & Conversion Support**

- 5719-XS6 BASIC Supervisor and Emulator V6.1
- 5715-CV1 BASIC 5110/5120 to Sys/23 Conversion Aid
- 5714-CV2 Conversion Reformat Utility
- 5719-XS4 EDX Basic Supervisor and Emulator Ver. 4
- 5714-CV7 S/3 CCR to S/38 Conversion
- 5727-MA1 System/34 to System/36 Migration Aid
- 5726-EM1 3270 Device Emulation on S/34

**SYSTEM SOFTWARE****Operating Systems**

**Emulation & Conversion Support (Continued)**

- 5727-EP1 3278 Emulation via PC
- 5727-EP6 3278 Emulation via PC

**Operating Systems, Utilities & Tools**

- 5719-XX5 EDX Program Preparation Facility V4
- 5719-XX7 Program Preparation Facility V6.1
- 5719-PJ7 Realtime Programming System V7.2
- 5719-PC7 Series/1 Realtime Programming Syst V7.2
- 5727-SS6 SYS/36 System Support Program 5.1
- 5726-SS1 System Support Program
- 5726-SS2 System Support Program Subset Preconfig
- 5727-SS1 System Support Program 1.5.1
- 5727-TX6 Text Management System
- 5360-D2Y Total System Package
- 5726-UT1 Utilities
- 5727-UT1 Utilities
- 5727-UT6 Utilities
- 5726-UT2 Utilities Subset

**Printing Subsystems**

**Printing Subsystems**

- 5727-AP6 Advanced Printer Program
- 5715-SP1 Print Spool
- 5669-163 3812 Fonts - Pi and Specials
- 5669-162 3812 Fonts - Sonoran Sans Serif
- 5669-161 3812 Fonts - Sonoran Serif
- 5798-RRB 6670 Information Distributor

**Systems Management****High Availability**

- 5732-025 Advanced Program to Program Comm R4
- 5732-023 C Compiler and Subroutine Library R4
- 5732-026 Communications & Systems Management R4
- 5732-030 Distributed System Services R4
- 5732-048 File Transfers & TELNET Protocols R1
- 5732-028 Primary Systems Network Architecture R4
- 5732-033 Programming Editor R4
- 5732-029 Secondary Systems Network Architect. R4

## Additional Systems

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### SYSTEM SOFTWARE

#### Systems Management

##### High Availability (Continued)

5732-021 SNA Cluster Controller R4  
5732-027 SNA Interface Support R4  
5732-020 SNA-3270 Terminal Emulation R4  
5732-017 Symbolic Debugging Aid R4  
+5732-054 System/88 Airlines Link Control  
5732-012 System/88 BASIC R4  
5732-011 System/88 COBOL R4  
5732-007 System/88 Forms Management System R4  
5732-014 System/88 FORTRAN R4  
+5732-060 System/88 Int'l Funds Transfer Sys V2  
5732-032 System/88 Intn'l Funds Transfer Sys R1.0  
+5732-046 System/88 Network Basic Input/Output Sys  
+5732-047 System/88 Network File System R1  
5732-002 System/88 Network R4  
5732-001 System/88 Operating System R4  
5732-038 System/88 ORACLE V5R1  
5732-015 System/88 PASCAL R4  
5732-013 System/88 PL/I R4  
+5732-058 System/88 Programmable Airlines Link Con  
+5732-059 System/88 Programmable Sync. Link Contro  
+5732-077 System/88 Qualified Logical Link Control  
5732-003 System/88 Remote Job Entry R4  
5732-010 System/88 SDLC Protocol Support R4  
5732-057 System/88 SNA Token-Ring Link Manager R6  
+5732-055 System/88 Synchronous Link Control  
5732-039 System/88 TCP/IP R1  
5732-008 System/88 X.25 Networking Facility R4  
5732-009 System/88 X.29 Networking Facility R4  
5732-053 TCP/IP Application Development Support  
5732-016 Text Editor R4  
5732-006 TPS Transaction Processing Services R4  
5732-005 3270 Emulator Support R4  
5732-004 3270 Terminal Support R4

**Information Systems Management**

5798-RLZ Object Management Facility  
5799-PAJ PC Performance Monitor  
5798-RPN Procedure Documentation & Mod Aid

### SYSTEM SOFTWARE

#### Systems Management

##### Information Systems Management (Continued)

5799-PAQ Response Time Measurement Facility  
5799-PAZ Response Time Measurement Facility

**Network Management**

5732-030 Distributed System Services R4  
5719-CF2 EDX Communications Facility V2.1  
5719-RM1 EDX Remote Manager 1.2  
5719-HD2 EDX X.25 / HDLC Communications Support  
+5732-056 Financial Services Series DataTrade S/88  
5798-RLT Network Configuration Tool  
5719-CM2 RPS Communications Manager V2  
5719-RM6 RPS Remote Manager  
5719-HD1 RPS X.25 / High-Level Data Link Control  
+5732-054 System/88 Airlines Link Control  
+5732-060 System/88 Int'l Funds Transfer Sys V2  
5732-032 System/88 Intn'l Funds Transfer Sys R1.0  
+5732-047 System/88 Network File System R1  
5732-058 System/88 Programmable Airlines Link Con  
+5732-059 System/88 Programmable Sync. Link Contro  
+5732-055 System/88 Synchronous Link Control  
5732-039 System/88 TCP/IP R1

**Security & Auditing**

5714-CR1 Cryptographic Facility  
5798-RHH EDX Support - Programmable Cycle

### CROSS-INDUSTRY APPLICATIONS SOFTWARE

#### Business Applications

##### Finance & Accounting

5727-009 Federal W-2 Mag Media Reporting Sys/36  
5601-050 Financial Transaction Processing System  
5668-883 Financial Transaction Processing System  
5798-RWT Fixed Asset Accounting & Control System  
5601-051 FTPS Feature for S/36 PC  
CSP\* SPSS Tables  
CSP\* SPSS Trends  
CSP\* SPSS-X

## Additional Systems

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### CROSS-INDUSTRY APPLICATIONS SOFTWARE

#### Business Applications

##### Finance & Accounting (Continued)

5714-AA4 SYS/38 Financial Transaction Process.  
5710-D03 System/38 Hotel Resv. & Guest Acct SysII

##### General Business

5727-XB3 Accounts Payable  
5727-XB4 Accounts Receivable  
5727-AS6 Assembler and Macro Processor  
5727-B46 BASIC  
5727-XB7 Billing  
5799-BJH Business Charting Program  
5727-BG6 Business Graphics Utilities/36  
5727-BR1 Business Report Applic Develop Syst  
5798-NPL Business Report/Application Dev Sys II  
CSP\* Cemetery Ctrl. & Mgmt.(CCAM)  
5727-CB6 COBOL/36

5727-DS6 Development Support Utility/36  
5714-XR1 Display Information Alpha Search  
5798-RRW Electronic Spreadsheet  
5798-RLD Energy Conservation System II  
5719-U11 Energy Facility Control Power Mgmt  
5727-F06 FORTRAN IV  
5727-XB2 General Ledger  
5727-XB6 Inventory Accounting  
5726-K11 Membership and Mailing List System  
5714-XE1 OFFICE/38 Applications Made Easy  
5727-XB5 Payroll  
5798-RPT Strategic Profit Model II  
5714-WS1 Work Station Search Facility  
5727-XR1 Work Station Search Facility

##### Human Resources

5798-ROC Equal Employment Opportunity Report  
**Image**  
5799-DAA 5363 Optical Disk Storage Support  
5799-DAB 5363 Optical Library Support

#### Computer Based Training

##### Computer Based Training

5710-CAT Computer Assisted Training 1.2

### CROSS-INDUSTRY APPLICATIONS SOFTWARE

#### Computer Based Training

##### Computer Based Training (Continued)

5719-CS2 RPS Prog Comm Subsys Extend Exec Support  
5727-006 SYS/36 Education Series  
5727-004 SYS/36 Introduction - Data Communication  
5727-001 SYS/36 Introduction and Operations  
5727-003 SYS/36 Professional and Office Support  
5727-002 SYS/36 Systems Design and Implementation

#### Decision Support

##### Decision Support & Query

5799-TFN EDX Videotex System SVS/1  
5734-F05 FORTRAN Interactive Debug  
5710-RRL OFFICE/38 - Worksheet/38  
5727-QU1 Query/36  
5669-058 Structured Query Language/RT Data Base

#### Electronic Data Interchange

##### EDI

5715-AC1 Asynchronous Communications  
5715-CV1 BASIC 5110/5120 to Sys/32 Conversion Aid  
5715-BC1 Binary Synchronous Communications  
5715-RG2 Business Report Application Development  
5727-008 DataInterchange System/36  
5714-007 DataInterchange System/38  
5715-SP1 Print Spool  
5715-WP1 Word / Text Processing  
5715-WP2 Word Processing II

#### Engineering & Scientific

##### Engineering & Scientific

-5669-057 AT Co-processor Services 1.1  
-5669-056 BASIC Interpreter and Compiler 1.1  
5706-074 CAEDS Graphic Numerical Control V3  
5706-072 CAEDS Mold Filling Analysis V3  
-5669-059 Data Management Services 1.1  
5719-LM3 EDX Math & Functional Subroutine Library  
-5669-062 Graphical File System  
-5669-050 Graphics Development Toolkit

\*CSP (Cooperative Software): See BLUE section for details

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific****Engineering & Scientific (Continued)**

-5669-064 Graphics Terminal Emulator  
 -5669-053 INmail INnet File Transfer Program  
 -5669-055 Pascal Compiler 1.1  
 5669-167 Personal graPHIGS 3.4  
 -5669-063 Plotting System  
 5713-ABQ PROFESSIONAL CADAM Interactive Solid Dsg  
 5719-LM2 RPS Mathematical & Functional Subroutine  
 -5669-054 RT PC FORTRAN  
 -5601-062 RT PC Virtual Resource Manager 2.2  
 -5669-087 SAMNA+  
 5719-EM1 Series/1 Input/Output Executive V1.1  
 CSP\* SPSS Tables  
 CSP\* SPSS Trends  
 CSP\* SPSS-X  
 5669-058 Structured Query Language/RT Data Base  
 5665-368 Vector Processing Subsys Vector Facilit  
 -5669-052 3278/79 Emulation 1.1

**Graphics**

5714-UT2 Advanced Printer Functions 5224  
 5799-BHQ Bar Chart  
 5727-BG1 Business Graphics Utilities/36  
 5727-BG6 Business Graphics Utilities/36  
 5714-GP1 Business Graphics Utility  
 5706-074 CAEDS Graphic Numerical Control V3  
 5706-072 CAEDS Mold Filling Analysis V3  
 5799-TFN EDX Videotex System SVS/1  
 5798-DXR GDDM Graphic Subroutines  
 -5669-062 Graphical File System  
 -5669-050 Graphics Development Toolkit  
 -5669-064 Graphics Terminal Emulator  
 5798-RPW Graphing  
 5799-CGK IPDS Advanced Function  
 5799-CGL IPDS Advanced Functions  
 5799-CGJ IPDS Graphics Text Merge  
 5799-CGP IPDS Graphics Text Merge  
 5796-PXK Land Ownership Tax Mapping  
 5798-DRB Online Presentation Utility

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Engineering & Scientific****Graphics (Continued)**

5669-167 Personal graPHIGS 3.4  
 -5669-063 Plotting System  
 5713-ABQ PROFESSIONAL CADAM Interactive Solid Dsg  
 5727-AP1 5224 / 5225 Advanced Printer Function

**Office****Office Solutions**

5727-AS6 Assembler and Macro Processor  
 5727-BA6 BASIC  
 5727-BG6 Business Graphics Utilities/36  
 5727-CB6 COBOL/36  
 5727-DS6 Development Support Utility/36  
 5727-WP2 DisplayWrite/36 English Dictionaries 1.5  
 5727-WP6 DisplayWrite/36 English Dictionaries 1.5  
 5727-WP1 DisplayWrite/36 1.5.1  
 5798-DHB DPCX Automated Administration Activities  
 5785-ECF DPCX DISOSS Extensions  
 5785-ECG DPCX DOSF Dialog Manager  
 5785-RAA DPPX Distb Document Formatting Facility  
 5796-ZDF EDX Data Entry  
 5799-THK EDX TMMS/ROLM CBX 9000 Interface  
 5799-TFN EDX Videotex System SVS/1  
 5727-F06 FORTRAN IV  
 5714-DCT Language Dictionaries  
 5727-OS1 Office Management System  
 5727-OS6 Office Management System  
 5759-001 Office Series - SolutionPac S/36 V2  
 5710-RRL OFFICE/38 - Worksheet/38  
 5714-WP1 OFFICE/38 Administrative Mgmt  
 5714-XE1 OFFICE/38 Applications Made Easy  
 5714-WP3 OFFICE/38 Personal Services / 38  
 5714-WP2 OFFICE/38 Text Management  
 5727-WP3 Personal Services / 36 1.5.1  
 5727-WP8 Personal Services / 36 1.5.1  
 5727-QU1 Query/36  
 5796-ZDE RPS Data Entry System  
 -5669-087 SAMNA+

**CROSS-INDUSTRY APPLICATIONS SOFTWARE****Office****Office Solutions (Continued)**

5727-TX1 Text Management System  
 5798-NXX Touch-Tone - Audio Support  
 5715-WP1 Word / Text Processing  
 5715-WP2 Word Processing II  
 5798-RRE 3101 Emulation and Document Transfer  
 5669-031 4680 General Sales Application V1R2  
 5798-RPK 6670 Information Distributor Support

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Academic Information Systems**

5785-DDN Periodicals Control System R4  
 5796-TDE S/36 PC Career School Admin. System II  
 5796-TDF S/36 PC Career School Admin. System II  
 5796-TDG S/36 PC Career School Admin. System II  
 5796-TDH S/36 PC Career School Admin. System II  
 5796-TDJ S/36 PC Career School Admin. System II  
 5796-TDK S/36 PC Career School Admin. System II  
 5796-TDL S/36 PC Career School Admin. System II  
 5796-TDN S/36 PC Career School Admin. System II  
 5796-TDP S/36 PC Career School Admin. System II  
 -5706-046 SYS/36 CIMS III Employee Management Sys  
 -5706-045 SYS/36 CIMS III Financial Management Sys  
 -5706-048 SYS/36 CIMS III Fixed Asset Inventory  
 -5706-052 SYS/36 CIMS III Student Attendance Sys  
 -5706-050 SYS/36 CIMS III Student Grading System  
 -5706-049 SYS/36 CIMS III Student Management Sys  
 -5706-051 SYS/36 CIMS III Student Scheduling Sys  
 -5706-047 SYS/36 CIMS III Warehouse Inventory Sys

**Construction**

5726-M68 Accounts Payable  
 5727-M68 Accounts Payable  
 5726-M62 Accounts Payable - Construction SPM  
 5798-RPZ CMAS File / Record Definitions  
 5727-M6X Cross Application System Support

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Construction (Continued)**

5798-ROC Equal Employment Opportunity Report  
 5798-RPP Executive Data Link to PC (5250 Emulate)  
 5798-RRZ Executive Data Link to PC (5250 Emulate)  
 5727-M67 General Ledger  
 5726-M64 General Ledger - Construction  
 5726-M67 General Ledger - Construction  
 5726-XP1 Job Analysis System  
 5798-RRH Job Analysis System  
 5727-M66 Job Costing  
 5726-M61 Job Costing - Construction  
 5726-M66 Job Costing - Construction  
 5726-M63 Payroll - Construction  
 5727-M69 Payroll And Labor Costing  
 5726-M69 Payroll and Labor Costing - Construction  
 5727-M6A Revenue Accounting  
 5726-M6A Revenue Accounting Construction A/R  
 5729-M68 S/36 CMAS Accounts Payable  
 5729-M6A S/36 Construction Management/Acctg Syste  
 5729-M6X S/36 Construction Management/Acctg Syste  
 5729-M66 S/36 Construction Management/Acctg Syste  
 5729-M67 S/36 Construction Management/Acctg Syste  
 5729-M69 S/36 Construction Management/Acctg Syste

**CPA, Legal & Consulting Professionals**

5726-C22 Client Account & Financial Report Sys II  
 5726-C21 Client Account & Financial Reporting Sys  
 5799-TFN EDX Videotex System SVS/1  
 5796-ZPX Federal W-2 Magnetic Media Reporting S/34  
 5796-ZPY Federal W-2 Magnetic Media Reporting S/36  
 5796-ZPZ Federal W-2 Magnetic Media Reporting S/38

**Distribution**

5726-M43 Accounts Payable  
 5714-D48 Accounts Payable Distribution  
 5726-D6B Accounts Payable Distributors  
 5714-D42 Accounts Receivable Distribution  
 5726-D4B Accounts Receivable Distributors  
 5726-D4F Accounts Receivable Lumber Dealers  
 5726-D4E Billing Lumber Dealers

Additional Systems

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**INDUSTRY APPLICATIONS SOFTWARE**

**Industries**

**Distribution (Continued)**

5798-RGT	COBOL Conversion Aid
5727-D4A	Cross Application System Support
5714-D41	Customer Service Billing Distribution
5798-RPG	Detail Sales Analysis
5727-D48	Distributors Mgt Acctg - Accts Pay
5727-D42	Distributors Mgt Acctg - Accts Rec
5727-D41	Distributors Mgt Acctg - Billing
5727-D47	Distributors Mgt Acctg - Gen Ledger
5727-D43	Distributors Mgt Acctg - Inv Ctr
5727-D46	Distributors Mgt Acctg - Inv Mgmt
5727-D49	Distributors Mgt Acctg - Payroll
5727-D45	Distributors Mgt Acctg - Purchasing
5727-D44	Distributors Mgt Acctg - Sales Analysis
5798-RPY	DMAS II File / Record Definitions
5798-RGD	EDX Chain Pharmacy
5798-RTE	EDX Store Item Management
5726-X47	Financial Applications Bridge - Retail
CSP*	FOOD36
5726-M47	General Ledger
5714-D47	General Ledger Distribution / Media
5726-D6A	General Ledger Distributors
5714-D46	Inv Mgmt Prod Rep & Ord Val Eval Improve
5714-D43	Inventory Control Distribution
5726-D4C	Inventory Control Distributors
5726-D4G	Inventory Control Lumber Dealers
5714-D49	Payroll Distribution
5726-D6C	Payroll Distributors
5726-M42	Payroll Distributors Mfg MAPICS
5798-RWK	Payroll 401K Tax-deferred Savings Plan
5798-RPE	Physical Inventory Enhancement
5714-D45	Purchasing Distribution
5729-D4A	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D41	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D42	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D43	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D44	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D45	S/36 DMAS for S/36 5363SU & 5364 PC SU

**INDUSTRY APPLICATIONS SOFTWARE**

**Industries**

**Distribution (Continued)**

5729-D46	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D47	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D48	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D49	S/36 DMAS for S/36 5363SU & 5364 PC SU
5714-D44	Sales Analysis Distribution
5726-D4D	Sales Analysis Distributors
5726-D68	Sales Analysis Food Distributors
5726-D4H	Sales Analysis Lumber Dealers
Education	
5706-152	General Ledger
5796-TCB	General Ledger
5706-119	Graduate Placement
5796-TCC	Graduate Placement
5796-TCG	Guaranteed Student Loan/Pell Tracking
5706-121	Loan and Grant Tracking
-5796-ZPN	Optical Scanning System
5785-DDN	Periodicals Control System R4
5706-123	Projected and Actual Payment Tracking
5796-TBY	Projected/Actual Payment Tracking
5796-TGJ	Registration, Attendance & Grading
5706-122	Registration, Attendance and Grading
-5706-078	S/38 Application Control System
-5706-080	S/38 Employee Management System
-5706-079	S/38 Financial Management System
-5706-082	S/38 Fixed Asset Inventory System
-5706-083	S/38 Student Administration System
-5706-081	S/38 Warehouse Inventory System
5726-E32	Student Accounting School Administration
5706-153	Student Accounts Payable
5796-TCF	Student Accounts Payable
-5796-ZNK	Student Evaluation System
5706-151	Student Financial Tracking
5796-TCA	Student Financial Tracking
-5796-ZPR	Student Grading System
-5796-ZPT	Student Management System
5726-E31	Student Records School Administration
5706-120	Student Recruitment

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Education (Continued)**

5796-TCD Student Recruitment  
 5726-E33 Student Scheduling School Administration  
 5796-ZPQ Student Scheduling System  
 5706-046 SYS/36 CIMS III Employee Management Sys  
 5706-045 SYS/36 CIMS III Financial Management Sys  
 5706-048 SYS/36 CIMS III Fixed Asset Inventory  
 5706-052 SYS/36 CIMS III Student Attendance Sys  
 5706-050 SYS/36 CIMS III Student Grading System  
 5706-049 SYS/36 CIMS III Student Management Sys  
 5706-051 SYS/36 CIMS III Student Scheduling Sys  
 5706-047 SYS/36 CIMS III Warehouse Inventory Sys  
 5706-154 Vendor Accounts Payable  
 5796-TCH Vendor Accounts Payable  
 CSP\* Video Encyclopedia

**Financial Services**

5798-RRA Application Support for 3624 CTF  
 5799-BZN Branch Electronic Reports System - 4700  
 5726-F11 Customer Information File Banking  
 5726-F12 Demand Deposit Accounting Banking  
 5668-857 Direct S.W.I.F.T. Terminal 500 Link  
 +5756-149 DMAS Automotive Order Processing  
 +5756-143 DMAS PHCP Order Processing  
 +5732-056 Financial Services Series DataTrade S/88  
 5601-050 Financial Transaction Processing System  
 5668-883 Financial Transaction Processing System  
 5601-051 FTPS Feature for S/36 PC  
 5706-152 General Ledger  
 5726-F14 Installment Loan Accounting Banking  
 5726-F13 Savings Accounting Banking  
 5706-153 Student Accounts Payable  
 5706-151 Student Financial Tracking  
 5714-AA4 SYS/38 Financial Transaction Process.  
 +5732-060 System/88 Int'l Funds Transfer Sys V2  
 5732-032 System/88 Intn'l Funds Transfer Sys R1.0  
 5798-RFK Table Preparation Facility 3694  
 CSP\* The FORTE System  
 5706-154 Vendor Accounts Payable

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Financial Services (Continued)**

5669-031 4680 General Sales Application VIR2  
 5668-934 4700 Finance System - Applic Map Genertr  
 5668-752 4700 Resource Manager - Platform Applic  
 5668-751 4700 Resource Manager - Teller Applicatn

**Health & Medical**

5726-H14 General Ledger/Accounts Payable Hospital  
 5726-H15 Medical Group Management System  
 5726-H16 Medical Group Management System II  
 5706-193 4680 Pharmacy System

**Industrial Sector**

5714-M43 Accounts Payable  
 5714-M73 Accounts Payable  
 5726-M43 Accounts Payable  
 5727-M43 Accounts Payable  
 5727-M73 Accounts Payable  
 5729-M73 Accounts Payable V2  
 5714-M44 Accounts Receivable  
 5714-M74 Accounts Receivable  
 5726-M44 Accounts Receivable  
 5727-M44 Accounts Receivable  
 5727-M74 Accounts Receivable  
 5729-M74 Accounts Receivable V2  
 5799-BEW Advanced Control System ACS  
 5714-M46 Capacity Requirements Planning  
 5714-M76 Capacity Requirements Planning  
 5726-M46 Capacity Requirements Planning  
 5727-M46 Capacity Requirements Planning  
 5727-M76 Capacity Requirements Planning  
 5727-M7H Capacity Requirements Planning  
 5729-M76 Capacity Requirements Planning V2  
 5713-AED Clipboard  
 5669-179 Communications Subsystem 1.1  
 5729-M7X Cross Application Support  
 5727-M4X Cross Application System Support  
 5727-M7X Cross Application System Support  
 5727-M7A Data Collection  
 5714-M4A Data Collection System Support

## Additional Systems

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### INDUSTRY APPLICATIONS SOFTWARE

#### Industries

##### Industrial Sector (Continued)

5714-M7A Data Collection System Support  
 5727-M4A Data Collection System Support  
 5726-M4A Data Collection System Support Mfg  
 5601-104 Device Data Management for Industrial/PC  
 5798-FAS EDX Gen Purpose Automation Exec-Distrbt  
 5798-RRD EDX Indust Terminals - Transaction Test  
 5719-XT1 EDX MAP Application Server  
 5719-U12 Energy Facility Control Power Mgmt  
 5719-U13 Energy Facility Control Power Mgmt  
 5719-U14 Energy Facility Control Power Mgmt  
 5719-U15 Energy Facility Control Power Mgmt  
 5729-M7H Financial Analysis  
 5727-M7L Forecasting  
 5729-M7L Forecasting  
 5601-052 GEARBOX Language Extensions,PC/DOS V1.2  
 5714-M47 General Ledger  
 5714-M77 General Ledger  
 5726-M47 General Ledger  
 5727-M47 General Ledger  
 5727-M77 General Ledger  
 5729-M77 General Ledger V2  
 5714-M45 Inventory Management  
 5714-M75 Inventory Management  
 5726-M45 Inventory Management  
 5727-M45 Inventory Management  
 5727-M75 Inventory Management  
 5727-M7N Inventory Management for Process  
 5729-M7N Inventory Management for Process  
 5729-M75 Inventory Management V2  
 5727-M7P Location/Lot Management  
 5729-M7P Location/Lot Management  
 5798-RWE Make-to-Schedule Facility for Inventory  
 5798-ROT Make-to-Schedule for Inventory Mgt  
 5798-RQB MAPICS File / Record Definitions  
 5798-RWD MAPICS II File / Record Definitions  
 5714-M2H MAPICS II Financial Analysis RI  
 5714-M7L MAPICS II Forecasting Release 1

### INDUSTRY APPLICATIONS SOFTWARE

#### Industries

##### Industrial Sector (Continued)

5714-M7N MAPICS II Inventory Management for Proce  
 5714-M7P MAPICS II Location/Lot Management  
 5714-M7J MAPICS II Master Prod Sched Plan R1  
 5714-M7K MAPICS II Purchasing  
 5727-M7J Master Production Schedule Planning  
 5729-M7J Master Production Schedule Planning V2  
 5714-M4B Material Requirements Planning  
 5714-M7B Material Requirements Planning  
 5726-M4B Material Requirements Planning  
 5727-M4B Material Requirements Planning  
 5727-M7B Material Requirements Planning  
 5729-M7B Material Requirements Planning V2  
 5729-M79 Order Entry and Inventory V2  
 5714-M49 Order Entry and Invoicing  
 5714-M79 Order Entry and Invoicing  
 5726-M49 Order Entry and Invoicing  
 5727-M49 Order Entry and Invoicing  
 5727-M79 Order Entry and Invoicing  
 5798-RTC Order Entry/Invoice to Gen Ledgr Interfc  
 5798-RTD Order Entry/Invoice to Gen Ledgr Interfc  
 5714-M72 Payroll  
 5727-M42 Payroll  
 5727-M72 Payroll  
 5726-M42 Payroll Distributors Mfg MAPICS  
 5714-M42 Payroll Manufacturing  
 5729-M72 Payroll V2  
 5714-M46 Product Data Management  
 5714-M76 Product Data Management  
 5726-M46 Product Data Management  
 5727-M46 Product Data Management  
 5727-M76 Product Data Management  
 5714-M41 Production Control and Costing  
 5714-M71 Production Control and Costing  
 5726-M41 Production Control and Costing  
 5727-M41 Production Control and Costing  
 5727-M71 Production Control and Costing  
 5729-M71 Production Control and Costing V2

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Industrial Sector (Continued)**

5729-M76 Products Data Management  
 5713-AB0 PROFESSIONAL CADAM Interactive Solid Dsg  
 5727-M7K Purchasing  
 5729-M7K Purchasing V2  
 5601-060 Realtime Interface Co-processor C Langua  
 5685-086 Realtime Plant Mgmt Integrated Comm R2  
 5601-053 Remote Terminal Interface Utility  
 5719-XT2 RPS MAP Communications Server  
 5729-M7A S/36 MAPICS II S/36 5363 & 5364PC SY  
 5714-M7X S/38 MAPICS II Cross Applic. Support  
 5714-M48 Sales Analysis  
 5714-M78 Sales Analysis  
 5726-M48 Sales Analysis  
 5727-M48 Sales Analysis  
 5727-M78 Sales Analysis  
 5729-M78 Sales Analysis V2  
 5798-RWF 401K Tax-deferred Savings Plan  
 5798-RWG 401K Tax-deferred Savings Plan  
 5798-RWH 401K Tax-deferred Savings Plan

**Insurance**

5710-RTJ RPS PC Connectivity

**Manufacturing**

5706-074 CAEDS Graphic Numerical Control V3  
 5706-072 CAEDS Mold Filling Analysis V3  
 +5601-299 Data Collection V1  
 CSP\* HILO-3  
 CSP\* Precise (RT/PC MODEL 125)  
 CSP\* PREDICTOR for RT  
 CSP\* PRISM - S/38  
 +5601-399 3270 & COPICS Data Services V1  
 +5601-398 5250 & MAPICS Data Services V1

**Media**

5714-D47 General Ledger Distribution / Media  
 Public Sector  
 5726-XP1 Job Analysis System  
 5796-PXK Land Ownership Tax Mapping  
 5785-DDN Periodicals Control System R4

**INDUSTRY APPLICATIONS SOFTWARE****Industries****Public Sector (Continued)**

5726-G21 Public Budgeting & Accounting Appl Govt  
 Retail & Store Systems  
 5726-M43 Accounts Payable  
 5714-D48 Accounts Payable Distribution  
 5714-D42 Accounts Receivable Distribution  
 5726-D48 Accounts Receivable Distributors  
 5726-D4F Accounts Receivable Lumber Dealers  
 CSP\* Cemetery Ctrl. & Mgmt.(CCAM)  
 5798-RGT COBOL Conversion Aid  
 5727-D4A Cross Application System Support  
 5714-D41 Customer Service Billing Distribution  
 5727-D48 Distributors Mgt Acctg - Accts Pay  
 5727-D42 Distributors Mgt Acctg - Accts Rec  
 5727-D41 Distributors Mgt Acctg - Billing  
 5727-D47 Distributors Mgt Acctg - Gen Ledger  
 5727-D43 Distributors Mgt Acctg - Inv Ctrl  
 5727-D46 Distributors Mgt Acctg - Inv Mgmt  
 5727-D49 Distributors Mgt Acctg - Payroll  
 5727-D45 Distributors Mgt Acctg - Purchasing  
 5727-D44 Distributors Mgt Acctg - Sales Analysis  
 +5756-149 DMAS Automotive Order Processing  
 5798-RPY DMAS II File / Record Definitions  
 +5756-143 DMAS PHCP Order Processing  
 5798-RGD EDX Chain Pharmacy  
 5710-D02 EDX Point of Sale - Hospitality  
 5798-RTE EDX Store Item Management  
 5726-XA7 Financial Applications Bridge - Retail  
 5714-D47 General Ledger Distribution / Media  
 5726-D6A General Ledger Distributors  
 5714-D46 Inv Mgmt Prod Rep & Ord Val Eval Improve  
 5714-D43 Inventory Control Distribution  
 5726-D4C Inventory Control Distributors  
 5726-D4G Inventory Control Lumber Dealers  
 5796-ZKB Order Management System  
 5714-D49 Payroll Distribution  
 5798-RWK Payroll 401K Tax-deferred Savings Plan  
 5714-D45 Purchasing Distribution

\*CSP (Cooperative Software): See BLUE section for details

**INDUSTRY APPLICATIONS SOFTWARE**

**Industries**

**Retail & Store Systems (Continued)**

5798-RAS	Retail Applications System/36
5714-D44	Sales Analysis Distribution
5726-D4D	Sales Analysis Distributors
5669-034	4680 BASIC Ver.1 Rel.2
5669-031	4680 General Sales Application V1R2
5669-032	4680 Supermarket Application
5601-101	4680 Support for COBOL

**Transportation**

5798-ZZE	EDX Communications Facility - Airlines
5726-T21	Motor Freight Revenue Accounting
+5732-054	System/88 Airlines Link Control
+5732-058	System/88 Programmable Airlines Link Con
+5732-059	System/88 Programmable Sync. Link Contro
+5732-055	System/88 Synchronous Link Control

**Wholesale**

+5756-149	DMAS Automotive Order Processing
+5756-143	DMAS PHCP Order Processing
5729-D4A	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D41	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D42	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D43	S/36 DMAS for S/36 5363SU & 5364 PC SU
5729-D44	S/36 DMAS for S/36 5363SU & 5364 PC SU



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## **Section 3. Program Order Number**

## **Section 3. Program Order Number**

This section lists information about IBM's programs, including prices, features, and related announcement letters.

**All information is subject to confirmation at the time of granting the license.** Contact your IBM representative for additional information.

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### **Notes**

- IBM programs are available under the IBM Customer Agreement (Z125-4575).
- Prices are shown without cents to conserve space.
- Applicable taxes will be added to the prices.
- The announcement letter number shown is the most recent for the program. IBMLink users may access announcement letters via InfoLink.
- Programming Requests for Price Quotations (PRPQs) that have been announced in announcement letters are included in the Program Order Number section. The PRPQ order numbers begin with 5799. For more information concerning PRPQs, contact your IBM representative.
- Programs that can be used with the following hardware appear in this section:
  - RS/6000
  - Industrial computers (7552, 7561, GEARBOX)
  - Data collection terminals (7525, 7527)
  - Document processor (3890)
  - Store systems (4680, 4684)
  - Interconnect controller (3172)
- Programs that run exclusively on the PC, PS/2, and RT are listed in the Personal Computer (PC) Programs section (pink pages).

## Sample of Contents

<b>1 Order Number</b>	<b>2 Program Title</b>	<b>3 Acronym</b>		<b>4 Announce Letter</b>	<b>5 Avail. Date</b>	<b>6 Service End Date</b>	<b>7 Serv. Code</b>	<b>8 Test Period</b>	<b>9 Lic. Code</b>	<b>10 Pub.</b>	<b>11 Environment</b>
5688-103	+Structured Query Lanquage/Data Sys V3R2			SQL/DS	290-524	2/22/91	E	2	S	GH09-8074	VSE/SP,VM/ESP,VM/XA
<b>12 Grad</b>	<b>13 B/O</b>	<b>14 Feature</b>	<b>13 B/M</b>	<b>14 Feature</b>	<b>13 D/O</b>	<b>14 Feature</b>	<b>13 D/M</b>	<b>14 Feature</b>			
10	\$10320	0200	\$215	1264	\$7740	0247	\$161	1271			
15	\$13440	0217	\$280	1265	\$10080	0248	\$210	1272			
18	\$17470	0218	\$364	1266	\$13100	0251	\$273	1273			
20	\$22750	0219	\$474	1267	\$17060	0259	\$355	1274			
25	\$29560	2516	\$616	2504	\$22170	0964	\$462	2510			
28	\$38400	2517	\$800	2505	\$28800	0965	\$600	2511			
29	\$49920	3128	\$1040	3126	\$37440	3296	\$780	3130			
30	\$65040	0220	\$1355	1268	\$48780	0290	\$1015	1275			
31	\$84480	3129	\$1760	3127	\$63360	3297	\$1320	3131			
32	\$97200	0960	\$2025	2506	\$72900	0966	\$1515	2512			
35	\$111600	0961	\$2325	2507	\$83700	0967	\$1740	2513			
38	\$128400	0962	\$2675	2508	\$96300	0968	\$2005	2514			
40	\$147800	0245	\$3080	1269	\$110850	0299	\$2310	1276			
50	\$184800	0246	\$3850	1270	\$138600	0319	\$2885	1277			
60	\$230850	0963	\$4810	2509	\$173150	0969	\$3605	2515			
70	\$288550	4802	\$6015	4800	\$216437	4803	\$4506	4801			
80	\$360700	4902	\$7515	4900	\$270546	4903	\$5632	4901			

**1 Order Number** – An order number is made up of program type (xxxx) and a three-digit program code (xxx) within that type, so a typical order number looks like 5688-103.

**2 Program Title** – The program title is the name given to the program or feature in the announcement letter. This also includes the version and release shown as VxRx (V = Version; R = Release; x = a number indicating version or release level).

The program title may be preceded by a plus or minus sign (+ or -).

+ = Program or release with first availability date later than 03/06/90

- = Program or release withdrawn from marketing

Programs that appeared with minus signs in the 1990 and earlier editions no longer appear in the directory.

**3 Acronym** – The acronym is a short name given to the program when it is announced. Some programs do not have acronyms.

- 5** **Availability Date** – The availability date is the anticipated date of shipment as shown in the latest related announcement letter.
- 6** **Service End Date** – The service end date is the date on which IBM no longer provides service and is shown for a program only if the service end date has been announced.
- 7** **Service Code** – The service that IBM provides varies by program. Service codes have been assigned based on information in the announcement letter.
- A Central Service is available.
  - C Central Service is not available.
  - E Central Service is available from the IBM support structure or other source as designated in the announcement letter.
  - F Central Service is available for one year after receipt but not later than the expiration date stated in the announcement letter.
  - H Central Service is available until the date shown in the announcement letter.
  - I Central Service is available at a fee until the expiration stated in the announcement letter. The fee is waived during a specified initial period.
  - L Central Service is available, including the IBM Support Center.
  - S Central Service is available while the System Control Programming remains current (Class 2 SCP).
  - X Central Service is not available.
  - Y These programs are distributed by IBM, but the IBM logo does not accompany the product. Description of service normally is provided by the licensor.
- 8** **Test Period** – Most programs have a test period of one or two months, as indicated. If the program has no test period, the field will be blank.
- 9** **License Code** – IBM's programs are copyrighted and licensed (not sold). The following definitions relate to the license codes shown:
- S = Separate license – a license required for each designated machine on which the licensed program materials will be used.
- I = Installation license – a license under which you may use the program on any other machine in the same or adjoining rooms as the designated machine
- L = Location license – a license under which you may use the program on any other machine in the same building with the same mailing address as the designated machine
- U = Usage restriction – a restriction specified in the program's Licensed Program Specifications or License Information
- 10** **Pub** – The publication generally listed is the General Information Manual or Licensed Program Specification. If the program has no related publication, the field will be blank.

**11 Environment** – This information provides guidance as to the specified operating environment; that is, the machines and programs with which a program is designed to operate, as described in its Program Specifications manual.

**12 Charge Structure**

**Grad** = Graduated charges. These are determined according to processor group. The processor group's number appears before its associated prices. Processor groups are further defined in Appendix C.

**Tier** = Incremental Tier charges. These are product/program charges that must be increased by the branch at the point or set of points where a predefined number of end users is permitted simultaneous access to the same software licensed product/program. The customer is responsible for notifying the branch when the predefined number of users has been met or exceeded. The branch then upgrades the license charge.

As shown in the sample price calculation below, charges for a given tier are added to those of all lower tiers in order to arrive at a price.

Tier	B/O	Sample price calculation:
1	150	Tier 1 = 150
2	0	Tier 2 = 150 + 0 = 150
2*	25	Tier 2.5 = 150 + 0 + 25 = 175
3	0	Tier 3 = 150 + 0 + 25 + 0 = 175

\* If the tier number appears as "2" the actual tier number is "2.5"

**13 Price Code** – Prices are preceded by a price code. The format for the price code is X/Y:

X = License Type:      B = Basic      D = DSLO      S = Single      M = Multiple

Y = Charge Type:      O = One Time      M = Monthly      I = Initial      A = Annual      P = Primary

**Price** – The price of the program is shown. In order to conserve space, cents have been dropped for those few programs that have them.

Some programs have graduated charges that are determined according to processor group. The processor group is shown with its associated price. Appendix C contains processor group charts for easy reference.

**14 Feature** – The program's feature code (with its associated order number) is provided and relates to the prices shown.

Number	Program Title	ACRULYNN	Letter	Date	End Date	Code	Period	Code	PUB.	Environment
1000-000	Personal computer programs - PINK pages					H	0	S		
5360-D2Y	Total System Package Prices Vary		387-031	2/17/87		E	1	S		System/36
5601-050	Financial Transaction Processing System B/O Feature \$4780 4507	FTPS	390-029	3/27/87	12/31/91	H	0	S		S/36 PC+CHX/3694
5601-051	FTPS Feature for S/36 PC B/O Feature \$5290 4508		390-029	3/27/87	12/31/91	H	0	S	GC31-3798	5601-050
5601-052	GEARBOX Language Extensions,PC/DOS V1.2 B/O Feature \$650 4269	GEARBOX	290-144	3/30/90		E	2	S	SC28-8041	PC DOS
5601-053	Remote Terminal Interface Utility B/O Feature \$274 4594		390-029	3/31/87		Y	0	S	G520-0111	5531,7531,2,7552
5601-060	Realtime Interface Co-processor C Langua B/O Feature \$473 4000		390-029	10/30/87		Y	0	S	SC28-8009	Industrial PC,XT,AT
5601-062 -RT PC Virtual	Resource Manager 2.2 B/O Feature \$1030 4553	VRM	291-071	12/02/88	8/31/90	X	2	S		AIX
5601-101	4680 Support for COBOL B/O Feature \$379 4544		390-029	8/16/88		L	1	S		4680,PCAT/Store Cont
5601-104	Device Data Management for Industrial/PC B/O Feature \$680 4545		390-029	12/30/88		Y	0	S	SC28-8024	PC,DOS
5601-230	+Personal graPHIGS Programming Interface +Personal graPHIGS Prog Interface V2.2 +Personal graPHIGS Prog Interface V2.2.1 Grad E5	AIX	290-689	6/30/90	6/30/91	X	2	S	GH23-6000	RS/6000
			290-689	11/30/90		L	2	S	GH23-0006	AIX RS/6000
			291-096	3/29/91		L	2	S	GH23-0006	AIX RS/6000
		D/O Feature \$826 1100	\$743 1110							

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title				Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5601-258 (cont'd)													
	Grad	B/O	Feature	D/O	Feature								
	E5	\$2980	0803	\$1870	0810								
	F5	\$4160	0804	\$3740	0811								
	G5	\$8320	0805	\$7485	0812								
5601-259	+AIX VS COBOL Run Time Environment/6000		AIX	290-074	6/30/90	L	2	S	GK2T-0237	RS/6000			
	Grad	B/O	Feature	D/O	Feature								
	E5	\$624	0845	\$561	0852								
	F5	\$1245	0846	\$1120	0853								
	G5	\$2495	0847	\$2245	0854								
5601-260	+AIX 3270 Host Connection Program/6000	AIX	291-093	6/30/90	10/01/91	L	2	S	SK2T-0222	RS/6000			
	+AIX 3270 Host Conn Program/6000 V1R2	AIX	291-093	3/22/91		L	2	S	GK2T-0237	RS/6000			
	Grad	B/O	Feature	D/O	Feature								
	E5	\$1140	0467	\$1025	0474								
	F5	\$1140	0468	\$1025	0475								
	G5	\$1140	0469	\$1025	0476								
5601-263	+AIX Personal Computer Simulator/6000	AIX	290-078	6/30/90		L	2	S	SK2T-0219	RS/6000			
	Grad	B/O	Feature	D/O	Feature								
	E5	\$520	0635	\$468	0642								
	F5	\$1940	0636	\$936	0643								
	G5	\$2080	0637	\$1870	0644								
5601-266	+AIX XL FORTRAN Run Time Environment/6000	AIX	290-074	6/30/90		L	2	S	GK2T-0237	RS/6000			
	Grad	B/O	Feature	D/O	Feature								
	E5	\$416	0383	\$374	0390								
	F5	\$832	0384	\$748	0391								
	G5	\$1660	0385	\$1495	0392								
5601-287	+AIX SNA Services/6000	AIX	290-077	6/30/90		L	2	S	SK2T-0222	RS/6000			
	Grad	B/O	Feature	D/O	Feature								
	E5	\$1350	0425	\$1215	0432								
	F5	\$2700	0426	\$2430	0433								
	G5	\$5405	0427	\$4865	0434								
5601-299	+Data Collection V1		290-117	3/23/90		E	2	S	S57F-2382	7525,7527 Terminals			
	+Data Collection V1.1		290-263	6/29/90		E	2	S	S57F-2382	7525,7527 Terminals			
	B/O	Feature											
	\$3000	4172											

5601-307	Data Comm. Service/Manufact.	Interface		390-029	6/30/89	6/30/90	X	2	S	SH24-6066	System/36,AS/400
	B/O	Feature									
	\$3370	4141									
5601-386	+Computer Graphics Interface	Toolkit/6000	AIX	290-074	6/30/90		L	2	S	GK2T-0237	RS/6000
	Grad	B/O	Feature	D/O	Feature						
	E5	\$1245	1043	\$1120	1050						
	F5	\$2495	1044	\$2245	1051						
	G5	\$4990	1045	\$4490	1052						
5601-398	+5250 & MAPICS Data Services V1			290-117	3/23/90		E	2	S	S57F-2382	7525,7527 Terminals
	+5250 & MAPICS Data Services V1.1			290-263	6/28/90		E	2	S	S57F-2382	7525,7527 Data Coll
	B/O	Feature									
	\$960	4174									
5601-399	+3270 & COPICS Data Services V1			290-117	3/23/90		E	2	S	S57F-2382	7525,7527 Terminals
	+3270 & COPICS Data Services V1.1			290-263	6/29/90		E	2	S	S57F-2382	7525,7527 Terminals
	B/O	Feature									
	\$3420	4176									
5601-400	+Interconnect Controller			390-029	9/28/90	12/30/91	H	0	S		3172 Controller
	+Interconnect Controller V1			290-630	10/02/90		H	0	S		3172 Controller
	B/O	Feature									
	\$2860	4256									
5601-442	Software Analysis Test Tool V1.0			290-353	6/29/90		L	2	S	GC26-4671	MVS/XA,ESA
	Software Analysis Test Tool V1.1			290-353	6/29/90	12/31/91	E	2	S	GC26-4671	MVS/XA,ESA
	Software Analysis Test Tool V1.R2			290-531	6/28/91		E	2	S	GC26-4671	PS/2,OS/2 EE
	B/O	Feature									
	\$5720	4219									
5601-457	+AIX Xstation Manager/6000 V1R1		AIX	291-097	6/30/90	10/01/91	L	2	S		RS/6000
	+AIX Xstation Manager/6000 V1R2		AIX	291-097	3/22/91		L	2	S	SC23-2264	RS/6000
	Grad	B/O	Feature	D/O	Feature						
	E5	\$520	1121	\$468	1128						
	F5	\$520	1122	\$468	1129						
	G5	\$520	1123	\$468	1130						
	+Workstation Feature			AIX	291-097	6/30/90		L	2	S	
	B/O	Feature									
	\$52	4050									

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5601-492	OFA FaxServer V1.1 Grad B/O Feature \$2950 4264			OFA	289-682	12/29/89	12/29/92	H	2	S	SB35-0043	VM
5612-001	CATIA Base V3 +CATIA Base V3R2.0 +CATIA Base V3R2.1 +CATIA Base V3R2.2			CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/SP,VM/SP
	Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature			
	01	\$14034	4021	\$390	4001	\$9824	4031	\$273	4011			
	02	\$14033	4022	\$390	4002	\$9823	4032	\$273	4012			
	03	\$28067	4023	\$780	4003	\$19647	4033	\$546	4013			
	04	\$11227	4024	\$312	4004	\$7859	4034	\$218	4014			
	05	\$5613	4025	\$156	4005	\$3929	4035	\$110	4015			
	06	\$8420	4026	\$234	4006	\$5894	4036	\$163	4016			
	07	\$16841	4027	\$468	4007	\$11789	4037	\$328	4017			
	08	\$33680	4028	\$936	4008	\$23576	4038	\$655	4018			
5612-002	CATIA Library V3 +CATIA Library V3R2 +CATIA Library V3R2.1			CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/SP,VM/SP
	Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature			
	01	\$3305	4061	\$92	4041	\$2314	4071	\$65	4051			
	02	\$3305	4062	\$92	4042	\$2313	4072	\$64	4052			
	03	\$6610	4063	\$184	4043	\$4627	4073	\$129	4053			
	04	\$2644	4064	\$74	4044	\$1851	4074	\$52	4054			
	05	\$1322	4065	\$36	4045	\$925	4075	\$25	4055			
	06	\$1983	4066	\$56	4046	\$1388	4076	\$39	4056			
	07	\$3966	4067	\$110	4047	\$2777	4077	\$78	4057			
	08	\$7932	4068	\$221	4048	\$5552	4078	\$154	4058			
5612-003	CATIA Interface V3 +CATIA Interface V3R2 +CATIA Interface V3R2.1			CATIA	288-169	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/SP,VM/SP
	Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature			
	01	\$3305	4101	\$92	4081	\$2314	4111	\$65	4091			
	02	\$3305	4102	\$92	4082	\$2313	4112	\$64	4092			
	03	\$6610	4103	\$184	4083	\$4627	4113	\$129	4093			
	04	\$2644	4104	\$74	4084	\$1851	4114	\$52	4094			
	05	\$1322	4105	\$36	4085	\$925	4115	\$25	4095			
	06	\$1983	4106	\$56	4086	\$1388	4116	\$39	4096			
	07	\$3966	4107	\$110	4087	\$2777	4117	\$78	4097			

	08	\$7932	4108		\$221	4088		\$5552	4118		\$154	4098	
5612-004	CATIA Drafting V3		CATIA	390-029	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/SP,VM/SP		
+CATIA Drafting V3R2		CATIA	290-644	12/14/90		E	2	U	GH50-0103	MVS/SP,VM/SP			
+CATIA Drafting V3R2.1		CATIA	290-644	4/26/91		E	2	U	GH50-0103	MVS/SP,VM/SP			
+CATIA Drafting V3R2.2		CATIA	290-644	6/28/91		E	2	U	GH50-0103	MVS/SP,VM/SP			
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature					
01	\$10921	4141	\$304	4121	\$7645	4151	\$213	4131					
02	\$10920	4142	\$303	4122	\$7644	4152	\$212	4132					
03	\$21841	4143	\$607	4123	\$15289	4153	\$425	4133					
04	\$8736	4144	\$243	4124	\$6116	4154	\$170	4134					
05	\$4369	4145	\$121	4125	\$3057	4155	\$85	4135					
06	\$6552	4146	\$182	4126	\$4587	4156	\$128	4136					
07	\$13105	4147	\$365	4127	\$9174	4157	\$255	4137					
08	\$26209	4148	\$728	4128	\$18346	4158	\$510	4138					
5612-005	CATIA 3D Design V3		CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/SP,VM/SP		
+CATIA 3D Design V3R2		CATIA	290-644	12/14/90		E	2	U	GH50-0103	MVS/SP,VM/SP			
+CATIA 3D Design V3R2.1		CATIA	290-644	4/26/91		E	2	U	SH50-0070	MVS/SP,VM/SP			
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature					
01	\$7144	4181	\$199	4161	\$5001	4191	\$139	4171					
02	\$7144	4182	\$198	4162	\$5001	4192	\$139	4172					
03	\$14288	4183	\$397	4163	\$10002	4193	\$278	4173					
04	\$5715	4184	\$159	4164	\$4001	4194	\$111	4174					
05	\$2858	4185	\$79	4165	\$2000	4195	\$56	4175					
06	\$4286	4186	\$119	4166	\$3001	4196	\$83	4176					
07	\$8573	4187	\$239	4167	\$6001	4197	\$167	4177					
08	\$17146	4188	\$476	4168	\$12002	4198	\$334	4178					
5612-006	CATIA Advanced Surfaces V3		CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/SP,VM/SP		
+CATIA Advanced Surfaces V3R2		CATIA	290-644	12/14/90		E	2	U	GH50-0103	MVS/SP,VM/SP			
+CATIA Advanced Surfaces V3R2.1		CATIA	290-644	4/27/91		E	2	U	GH50-0103	MVS/SP,VM/SP			
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature					
01	\$18274	4221	\$508	4201	\$12792	4231	\$356	4211					
02	\$0	4222	\$0	4202	\$0	4232	\$0	4212					
03	\$0	4223	\$0	4203	\$0	4233	\$0	4213					
04	\$3655	4224	\$102	4204	\$2558	4234	\$71	4214					
05	\$1827	4225	\$50	4205	\$1280	4235	\$36	4215					
06	\$2741	4226	\$77	4206	\$1918	4236	\$53	4216					
07	\$5483	4227	\$152	4207	\$3838	4237	\$107	4217					
08	\$10964	4228	\$305	4208	\$7675	4238	\$214	4218					

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5612-007	CATIA Solids Geometry V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/SP,VM/SP
+CATIA Solids Geometry V3R2		CATIA	290-644	12/14/90		E	2	U	SH50-0059	MVS/SP,VM/SP
+CATIA Solids Geometry V3R2.1		CATIA	290-644	4/26/91		E	2	U	SH50-0059	MVS/SP,VM/SP
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature		
01	\$23474	4261	\$652	4241	\$16432	4271	\$456	4251		
02	\$0	4262	\$0	4242	\$0	4272	\$0	4252		
03	\$0	4263	\$0	4243	\$0	4273	\$0	4253		
04	\$4695	4264	\$130	4244	\$3286	4274	\$91	4254		
05	\$2347	4265	\$66	4245	\$1644	4275	\$46	4255		
06	\$3521	4266	\$97	4246	\$2464	4276	\$68	4256		
07	\$7043	4267	\$196	4247	\$4930	4277	\$137	4257		
08	\$14084	4268	\$391	4248	\$9859	4278	\$274	4258		
5612-008	CATIA Numerical Control Lathe V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/SP,VM/SP
+CATIA Numerical Control Lathe V3R2		CATIA	290-644	12/14/90		E	2	U	GH50-0103	MVS/SP,VM/SP
+CATIA Numerical Control Lathe V3R2.1		CATIA	290-644	4/26/91		E	2	U	GH50-0103	MVS/SP,VM/SP
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature		
01	\$3600	4301	\$100	4281	\$2520	4311	\$70	4291		
02	\$3600	4302	\$100	4282	\$2520	4312	\$70	4292		
03	\$7200	4303	\$200	4283	\$5040	4313	\$140	4293		
04	\$2880	4304	\$80	4284	\$2016	4314	\$56	4294		
05	\$1440	4305	\$40	4285	\$1008	4315	\$28	4295		
06	\$2160	4306	\$60	4286	\$1512	4316	\$42	4296		
07	\$4320	4307	\$120	4287	\$3024	4317	\$84	4297		
08	\$8640	4308	\$240	4288	\$6048	4318	\$168	4298		
5612-009	CATIA Numerical Control Mill V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/SP,VM/SP
+CATIA Numerical Control Mill V3R2		CATIA	290-644	12/14/90		E	2	U	GH50-0052	MVS/SP,VM/SP
+CATIA Numerical Control Mill V3R2.1		CATIA	290-644	4/26/91		E	2	U	GH50-0052	MVS/SP,VM/SP
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature		
01	\$5589	4341	\$156	4321	\$3913	4351	\$109	4331		
02	\$5589	4342	\$155	4322	\$3912	4352	\$108	4332		
03	\$11178	4343	\$311	4323	\$7825	4353	\$217	4333		
04	\$4471	4344	\$124	4324	\$3130	4354	\$87	4334		
05	\$2236	4345	\$63	4325	\$1565	4355	\$43	4335		
06	\$3353	4346	\$93	4326	\$2348	4356	\$65	4336		
07	\$6707	4347	\$187	4327	\$4695	4357	\$131	4337		
08	\$13414	4348	\$373	4328	\$9390	4358	\$260	4338		
5612-010	CATIA Image Design V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0118	MVS/SP,VM/SP
+CATIA Image Design V3R2		CATIA	290-644	12/14/90		E	2	U	GH50-0118	MVS/SP,VM/SP
+CATIA Image Design V3R2.1		CATIA	290-644	4/26/91		E	2	U	GH50-0118	MVS/SP,VM/SP

Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature			
01	\$21384	4381	\$594	4361	\$14968	4391	\$416	4371			
02	\$0	4382	\$0	4362	\$0	4392	\$0	4372			
03	\$0	4383	\$0	4363	\$0	4393	\$0	4373			
04	\$4277	4384	\$119	4364	\$2994	4394	\$83	4374			
05	\$2138	4385	\$59	4365	\$1496	4395	\$42	4375			
06	\$3208	4386	\$89	4366	\$2246	4396	\$62	4376			
07	\$6415	4387	\$179	4367	\$4490	4397	\$125	4377			
08	\$12830	4388	\$356	4368	\$8981	4398	\$250	4378			
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5612-011	CATIA Kinematics V3 +CATIA Kinematics V3R2 +CATIA Kinematics V3R2.1		CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0118	MVS/SP,VM/SP
			CATIA	290-644	12/14/90		E	2	U	GH50-0118	MVS/SP,VM/SP
			CATIA	290-644	4/26/91		E	2	U	SH50-0046	MVS/SP,VM/SP
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature			
01	\$18274	4421	\$508	4401	\$12792	4431	\$356	4411			
02	\$0	4422	\$0	4402	\$0	4432	\$0	4412			
03	\$0	4423	\$0	4403	\$0	4433	\$0	4413			
04	\$3655	4424	\$102	4404	\$2558	4434	\$71	4414			
05	\$1827	4425	\$50	4405	\$1280	4435	\$36	4415			
06	\$1828	4426	\$51	4406	\$1279	4436	\$35	4416			
07	\$3654	4427	\$102	4407	\$2558	4437	\$72	4417			
08	\$7310	4428	\$203	4408	\$5117	4438	\$142	4418			
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5612-012	CATIA Robotics V3 CATIA Robotics V3R2 CATIA Robotics V3R2.1		CATIA	290-644	5/27/88	4/26/91	I	2	U	MVS/SP,VM/SP	
			CATIA	290-644	12/14/90		E	2	U	SH50-0043	MVS/SP,VM/SP
			CATIA	290-644	4/26/91		E	2	U	SH50-0043	MVS/SP,VM/SP
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature			
01	\$28800	4461	\$800	4441	\$20160	4471	\$560	4451			
02	\$0	4462	\$0	4442	\$0	4472	\$0	4452			
03	\$0	4463	\$0	4443	\$0	4473	\$0	4453			
04	\$5760	4464	\$160	4444	\$4032	4474	\$112	4454			
05	\$2880	4465	\$80	4445	\$2016	4475	\$56	4455			
06	\$2880	4466	\$80	4446	\$2016	4476	\$56	4456			
07	\$5760	4467	\$160	4447	\$4032	4477	\$112	4457			
08	\$11520	4468	\$320	4448	\$8064	4478	\$224	4458			
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5612-013	CATIA V3 Building Design CATIA V3R2 Building Design CATIA V3R2.1 Building Design		CATIA	290-644	5/27/88	4/26/91	I	2	U	MVS/SP,VM/SP	
			CATIA	290-644	12/14/90		E	2	U	SH50-0039	MVS/SP,VM/SP
			CATIA	290-644	4/26/91		E	2	U	SH50-0039	MVS/SP,VM/SP
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature			
01	\$18000	4501	\$500	4481	\$12600	4511	\$350	4491			

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5612-013	(cont'd)									
	02	\$0	4502	\$0	4482	\$0	4512	\$0	4492	
	03	\$0	4503	\$0	4483	\$0	4513	\$0	4493	
	04	\$3600	4504	\$100	4484	\$2520	4514	\$70	4494	
	05	\$1800	4505	\$50	4485	\$1260	4515	\$35	4495	
	06	\$2700	4506	\$75	4486	\$1890	4516	\$53	4496	
	07	\$5400	4507	\$150	4487	\$3780	4517	\$105	4497	
	08	\$10800	4508	\$300	4488	\$7560	4518	\$210	4498	
5612-014	CATIA Schematics V3	CATIA		290-644	5/27/88	4/26/91	I	2	U	MVS/SP,VM/SP
	CATIA Schematics V3R2	CATIA		290-644	12/14/90		E	2	U	SH50-0035
	CATIA Schematics V3R2.1	CATIA		290-644	4/26/91		E	2	U	SH50-0035
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature		
01	\$28800	4541	\$800	4521	\$20160	4551	\$560	4531		
02	\$0	4542	\$0	4522	\$0	4552	\$0	4532		
03	\$0	4543	\$0	4523	\$0	4553	\$0	4533		
04	\$5760	4544	\$160	4524	\$4032	4554	\$112	4534		
05	\$2880	4545	\$80	4525	\$2016	4555	\$56	4535		
06	\$4320	4546	\$120	4526	\$3024	4556	\$84	4536		
07	\$8640	4547	\$240	4527	\$6048	4557	\$168	4537		
08	\$17280	4548	\$480	4528	\$12096	4558	\$336	4538		
5612-015	CATIA Piping & Tubing V3	CATIA		290-644	5/27/88	4/26/91	I	2	U	SH50-0023
	CATIA Piping & Tubing V3R2	CATIA		290-644	12/14/90		E	2	U	SH50-0023
	CATIA Piping & Tubing V3R2.1	CATIA		290-644	4/26/91		E	2	U	SH50-0023
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature		
01	\$32400	4581	\$900	4561	\$22680	4591	\$630	4571		
02	\$0	4582	\$0	4562	\$0	4592	\$0	4572		
03	\$0	4583	\$0	4563	\$0	4593	\$0	4573		
04	\$6480	4584	\$180	4564	\$4536	4594	\$126	4574		
05	\$3240	4585	\$90	4565	\$2268	4595	\$63	4575		
06	\$3240	4586	\$90	4566	\$2268	4596	\$63	4576		
07	\$6480	4587	\$180	4567	\$4536	4597	\$126	4577		
08	\$12960	4588	\$360	4568	\$9072	4598	\$252	4578		
5612-016	CATIA Structural Design & Steelwork V3	CATIA		290-644	5/27/88	4/26/91	I	2	U	SH50-0032
	+CATIA Structural Design & Steelwork V3R2	CATIA		290-644	12/14/90		E	2	U	SH50-0032
	+CATIA Structural Design & Stlwork V3R2.1	CATIA		290-644	4/26/91		E	2	U	SH50-0032
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature		
01	\$34056	4621	\$946	4601	\$23840	4631	\$662	4611		
02	\$0	4622	\$0	4602	\$0	4632	\$0	4612		
03	\$0	4623	\$0	4603	\$0	4633	\$0	4613		

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5612-019 (cont'd)														
32	\$2905	4948	\$2183	4928	\$12070	4788	\$9053	4908	\$68390	4768	\$51293	4888		
35	\$3340	4949	\$2505	4929	\$13880	4789	\$10410	4909	\$78640	4769	\$58980	4889		
38	\$3840	4950	\$2880	4930	\$15960	4790	\$11970	4910	\$90440	4770	\$67830	4890		
40	\$4420	4951	\$3315	4931	\$18350	4791	\$13770	4911	\$104010	4771	\$78008	4891		
50	\$5080	4952	\$3810	4932	\$21110	4792	\$15833	4912	\$119610	4772	\$89798	4892		
60	\$5845	4953	\$4384	4933	\$24270	4793	\$18203	4913	\$137550	4773	\$103163	4893		
70	\$7600	0440	\$5700	0441	\$31550	0444	\$23662	0445	\$178800	0442	\$134100	0443		
80	\$9500	0460	\$7125	0461	\$30440	0464	\$29580	0465	\$223500	0462	\$167625	0463		
5612-020 +CATIA Data Management Access V3 VM/370			CATIA CDMA	290-644	8/31/90		I	2	U	GH52-0295	MVS,VM			
+CDMA V3R2.1			CATIA CDMA	290-644	4/26/91		E	2	U	GH52-0295	VM			
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature						
01	\$5000	4741	\$139	4721	\$5000	4751	\$139	4731						
02	\$5000	4742	\$139	4722	\$2000	4752	\$56	4732						
03	\$10000	4743	\$278	4723	\$7000	4753	\$194	4733						
04	\$4000	4744	\$111	4724	\$2800	4754	\$78	4734						
05	\$2000	4745	\$56	4725	\$1400	4755	\$39	4735						
06	\$3000	4746	\$83	4726	\$2100	4756	\$58	4736						
07	\$6000	4747	\$167	4727	\$4200	4757	\$117	4737						
08	\$12000	4748	\$333	4728	\$8400	4758	\$233	4738						
5612-021 +CATIA Services Management V1 for VM/SP			CATIA	290-647	6/28/91		A	2	S	SH52-0348	VM			
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
10	\$236	1841	\$177	1821	\$978	1481	\$733	1801	\$5545	1461	\$4158	1861		
15	\$271	1842	\$203	1822	\$1125	1482	\$843	1802	\$6375	1462	\$4781	1862		
18	\$311	1843	\$233	1823	\$1295	1483	\$971	1803	\$7330	1463	\$5497	1863		
20	\$358	1844	\$268	1824	\$1490	1484	\$1117	1804	\$8430	1464	\$6322	1864		
25	\$412	1845	\$309	1825	\$1710	1485	\$1282	1805	\$9695	1465	\$7271	1865		
28	\$474	1846	\$355	1826	\$1970	1486	\$1477	1806	\$11150	1466	\$8362	1866		
29	\$545	1847	\$408	1827	\$2265	1487	\$1698	1807	\$12820	1467	\$9615	1867		
30	\$626	1848	\$469	1828	\$2600	1488	\$1950	1808	\$14750	1468	\$11062	1868		
31	\$720	1849	\$540	1829	\$2995	1489	\$2246	1809	\$16960	1469	\$12720	1869		
32	\$828	1850	\$621	1830	\$3440	1490	\$2580	1810	\$19500	1470	\$14625	1870		
35	\$953	1851	\$714	1831	\$3960	1491	\$2970	1811	\$22430	1471	\$16822	1871		
38	\$1095	1852	\$821	1832	\$4550	1492	\$3412	1812	\$25790	1472	\$19342	1872		
40	\$1260	1853	\$945	1833	\$5235	1493	\$3926	1813	\$29660	1473	\$22245	1873		
60	\$1665	1855	\$1248	1835	\$6920	1495	\$5190	1815	\$39220	1475	\$29415	1875		
70	\$1915	1856	\$1436	1836	\$7960	1496	\$5970	1816	\$45110	1476	\$33832	1876		
80	\$2205	1857	\$1653	1837	\$9155	1497	\$6866	1817	\$51870	1477	\$38902	1877		
5612-022 +CATIA Services Management Access V3R2.2			CATIA CSMA	290-644	6/28/91		I	2	U	SH52-0355	VM/SP			

Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature
01	\$1000	4981	\$28	4961	\$700	4991	\$20	4971
02	\$1000	4982	\$28	4962	\$700	4992	\$20	4972
03	\$2000	4983	\$55	4963	\$1400	4993	\$39	4973
04	\$800	4984	\$22	4964	\$560	4994	\$15	4974
05	\$400	4985	\$11	4965	\$280	4995	\$8	4975
06	\$600	4986	\$17	4966	\$420	4996	\$12	4976
07	\$1200	4987	\$33	4967	\$840	4997	\$23	4977
08	\$2400	4988	\$67	4968	\$1680	4998	\$47	4978
5612-101	CATIA Base for RT/PC or RISC/6000 B/O Feature \$5585	0101	390-160	12/27/88	I	0	U	RT, RS/6000
5612-102	CATIA Library for RT PC, RISC/6000 B/O Feature \$1210	0102	CATIA	290-645	6/28/91	I	0	U
5612-103	CATIA Interface for IBM RT or RISC/6000 B/O Feature \$2420	0103	CATIA	290-645	6/28/91	I	0	U
5612-104	CATIA Drafting for RT PC or RISC/6000 B/O Feature \$3810	0104	290-645	6/28/91	I	0	U	RT, RS/6000
5612-105	CATIA 3D Design for RT PC or RISC/6000 B/O Feature \$2790	0105	CATIA	290-645	6/28/90	I	0	U GH50-0104
5612-106	CATIA Adv Surfaces RT PC or RISC/6000 B/O Feature \$6050	0106	CATIA	290-645	6/28/91	I	0	U SH50-0065
5612-107	CATIA Solids Geometry RT PC RISC/6000 B/O Feature \$8890	0107	CATIA	290-645	6/28/91	I	0	U SH50-0063
5612-108	CATIA Numerical Control-Lathe,RISC/6000 B/O Feature \$6050	0108	CATIA	290-645	6/28/91	I	0	U SH52-043
								RT, RS/6000

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

ITEM NO.	ITEM DESCRIPTION	ACQUISITION	LCN#	BDATE	END DATE	CODE	PERIOD	CODE	RPN#	ENVIRONMENT
5612-109	+CATIA Numerical Cntrl-Mill f/RT PC RISC B/O Feature \$7260 0109	CATIA	290-645	6/28/91		I	0	U	SH50-0052	RT, TS/6000
5612-110	CATIA Image Design for RT,RISC/6000 B/O Feature \$7260 0110	CATIA	290-645	6/28/91		I	0	U	SH50-0049	RT, TS/6000
5612-111	CATIA Kinematics for RISC/6000, IBM RT B/O Feature \$8470 0111 \$8470 0111	CATIA	290-645	6/28/91		I	0	U	SH50-0046	RT, TS/6000
5612-112	CATIA Robotics for IBM RT or RISC/6000 B/O Feature \$16940 0112	CATIA	290-645	6/28/91		I	0	U	SH50-0041	RS/6000 AIX V3 RT
5612-113	Building Design & Facilities Layout +Building Design & Facilities Layout V3R2 +Building Design&Facilities Layout V3R2.1 +Building Design&Facilities Layout V3R2.2 B/O Feature \$1905 0113	CATIA	390-160	7/28/89		I	0	U	SH50-0039	RT, RS/6000
		CATIA	290-645	12/14/90		E	0	U	SH50-0039	RS/6000 AIX V3
		CATIA	290-645	4/26/91		E	0	U	SH50-0039	RS/6000 AIX V3
		CATIA	290-645	6/28/91		E	0	U	SH50-0039	RS/6000 AIX V3
5612-114	CATIA Schematics for RT or RISC/6000 B/O Feature \$12100 0114	CATIA	290-645	6/28/91		I	0	U	SH50-0034	RS/6000 AIX V3 RT
5612-115	CATIA Schematics for IBM RT RISC/6000 B/O Feature \$12100 0115	CATIA	290-645	4/26/91		I	0	U	SH50-0034	RT,RS/6000 AIX V3
5612-116	CATIA Schematics for the IBM RT +CATIA Structural Design & Steelwork V3R2 +CATIA Structural Design Steelwork V3R2.1 +CATIA Structural Design&Steelwork V3R2.2 B/O Feature \$12700 0116	CATIA	390-160	7/28/89		I	0	U	SH50-0034	RT, RS/6000
		CATIA	290-645	12/14/90		E	0	U	SH50-0032	RS/6000 AIX V3
		CATIA	290-645	4/26/91		E	0	U	SH50-0032	RS/6000 AIX V3
		CATIA	290-645	6/28/91		E	0	U	SH50-0032	RS/6000 AIX V3
5612-117	CATIA Graphics Interactive Interface +CATIA GII for RISC System/6000 V3R2 +CATIA GII for RISC System/6000 V3R2.1	CATIA	390-160	7/28/89		I	0	U	SH50-0028	RT, RS/6000
		CATIA	290-645	12/14/90		E	0	U	SH50-0028	RS/6000
		CATIA	290-645	4/26/91		E	0	U	SH50-0028	RS/6000

	+CATIA GII for RISC System/6000 V3R2.2	CATIA	290-645	6/28/91	E	0	U	SH50-0028	RS/6000
	B/O Feature								
	\$60500	0117							
5612-118	CATIA Graphics Interactive Interface	CATIA	390-160	7/28/89	I	0	U	SH50-0028	RT, RS/6000
	+CATIA FEM for RISC System/6000 V3R2	CATIA	290-645	12/14/90	E	0	U	SH52-0058	RS/6000
	+CATIA FEM for RISC System/6000 V3R2.1	CATIA	290-645	4/26/91	E	0	U	SH52-0058	RS/6000
	+CATIA FEM for RISC System/6000 V3R2.2	CATIA	290-645	6/28/91	E	0	U	SH52-0058	RS/6000
	B/O Feature								
	\$16940	0118							
5612-119	+Computer Aided Design Integration V2 MVS	CAD	290-726	11/30/90	E	2	S	GH12-5742	MVS
	No Charge								
	+CATIA Feature	CAD	291-108	3/19/91	E	2	S	GH12-5742	
	Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature
10	\$310	0325	\$242	0144	\$863	0092	\$647	0131	\$7175
15	\$405	0326	\$304	0145	\$1070	0093	\$803	0132	\$8940
18	\$509	0327	\$382	0146	\$1350	0094	\$1010	0133	\$11230
20	\$634	0328	\$476	0147	\$1680	0095	\$1260	0134	\$14040
25	\$790	0329	\$592	0148	\$2100	0096	\$1575	0135	\$17470
28	\$988	0330	\$741	0149	\$2620	0097	\$1965	0136	\$21840
30	\$1235	0331	\$928	0150	\$3285	0098	\$2460	0137	\$27350
32	\$1360	0332	\$1020	0151	\$3470	0099	\$2705	0138	\$30050
35	\$1440	0333	\$1120	0152	\$3970	0100	\$2975	0139	\$33070
38	\$1650	0334	\$1240	0153	\$4365	0321	\$3275	0140	\$36400
40	\$1820	0335	\$1365	0154	\$4800	0322	\$3600	0141	\$40040
50	\$1995	0336	\$1495	0155	\$5290	0323	\$3970	0142	\$44090
60	\$2190	2620	\$1645	2631	\$5810	2619	\$4360	2630	\$48460
70	\$2520	0819	\$1895	0820	\$6685	0815	\$5016	0816	\$55730
80	\$2900	0807	\$2179	0808	\$7690	0803	\$5768	0804	\$64100
	+CADAM Feature	CAD	290-726	11/30/90	E	2	S	GH12-5742	
	Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature
10	\$322	0027	\$242	0066	\$863	0014	\$647	0053	\$6900
15	\$405	0028	\$304	0067	\$1070	0015	\$803	0054	\$8940
18	\$509	0029	\$382	0068	\$1350	0016	\$1010	0055	\$11230
20	\$634	0030	\$476	0069	\$1680	0017	\$1260	0056	\$14040
25	\$790	0031	\$592	0070	\$2100	0018	\$1575	0057	\$17470
28	\$988	0032	\$741	0071	\$2620	0019	\$1965	0058	\$21840
30	\$1235	0033	\$928	0072	\$3285	0020	\$2460	0059	\$27350
32	\$1360	0034	\$1020	0073	\$3605	0021	\$2705	0060	\$30050
35	\$1495	0035	\$1120	0074	\$3970	0022	\$2975	0061	\$33070

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5612-119 (cont'd)												
38	\$1650	0036	\$1240	0075	\$4365	0023	\$3275	0062	\$36400	0010	\$27300	0049
40	\$1820	0037	\$1365	0076	\$4800	0024	\$3600	0063	\$40040	0011	\$30030	0050
50	\$1995	0038	\$1495	0077	\$5290	0025	\$3970	0064	\$44090	0012	\$33070	0051
60	\$2190	2611	\$1645	2614	\$5810	2610	\$4360	2613	\$48460	2609	\$36340	2612
70	\$2520	0817	\$1895	0818	\$6685	0813	\$5016	0814	\$55730	0821	\$41799	0822
80	\$2900	0805	\$2179	0806	\$7690	0801	\$5768	0802	\$64100	0809	\$48070	0810
5612-121	+CATIA Services Management RISC/6000 V3R2	CATIA	290-645	12/14/90	I	0	U	SH52-0348	RS/6000			
	+CATIA CSM RISC/6000 V3R2.1	CATIA	290-645	4/26/91	C	0	U	SH52-0348	RS/6000			
	+CATIA CSM RISC/6000 V3R2.2	CATIA	290-645	6/28/91	C	0	U	SH52-0348	RS/6000			
	B/O Feature											
	\$5000	0581										
5612-122	+CATIA CSMA RISC/6000 V3R2	CATIA	290-645	12/14/90	I	0	U	SH52-0355	RS/6000			
	+CATIA CSMA RISC/6000 V3R2.1	CATIA	290-645	4/26/91	C	0	U	SH52-0355	RS/6000			
	+CATIA CSMA RISC/6000 V3R2.2	CATIA	290-645	6/28/91	C	0	U	SH52-0355	RS/6000			
	B/O Feature											
	\$1000	0582										
5613-001	CATIA Base V3	CATIA	390-029	5/27/88	4/26/91	I	2	U	GH50-0104	MVS/XA		
	CATIA Base V3R2	CATIA	290-644	12/28/90	E	2	U	GH50-0103	MVS/XA			
	CATIA Base V3R2.1	CATIA	290-644	4/26/91	E	2	U	GH50-0103	MVS/XA			
	CATIA Base V3R2.2	CATIA	290-644	6/28/91	E	2	U	GH50-0103	MVS/XA			
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
01	\$16840	4021	\$468	4001	\$11788	4031	\$328	4011				
02	\$16840	4022	\$468	4002	\$11788	4032	\$327	4012				
03	\$33680	4023	\$936	4003	\$23576	4033	\$655	4013				
04	\$13472	4024	\$374	4004	\$9430	4034	\$262	4014				
05	\$6736	4025	\$188	4005	\$4716	4035	\$131	4015				
06	\$10184	4026	\$280	4006	\$7072	4036	\$197	4016				
07	\$20208	4027	\$562	4007	\$14146	4037	\$393	4017				
08	\$40416	4028	\$1123	4008	\$28291	4038	\$786	4018				
5613-002	CATIA Library V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/XA		
	CATIA Library V3R2	CATIA	290-644	12/14/90	E	2	U	GH50-0103	MVS/XA			
	CATIA Library V3R2.1	CATIA	290-644	4/26/91	E	2	U	GH50-0103	MVS/XA			
	S/O	Feature	S/M	Feature								
	\$3966	4061	\$110	4041								
5613-003	CATIA Interface V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/XA		
	CATIA Interface V3R2	CATIA	290-644	12/14/90	E	2	U	GH50-0103	MVS/XA			

	CATIA Interface V3R2.1	CATIA	290-644	4/26/91	E	2	U	GH50-0103	MVS/XA	
	S/O Feature \$3966 4101	S/M Feature \$110 4081								
5613-004	CATIA Drafting V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/XA
	CATIA Drafting V3R2	CATIA	290-644	12/14/90		E	2	U	GH50-0103	MVS/XA
	CATIA Drafting V3R2.1	CATIA	290-644	4/26/91		E	2	U	GH50-0103	MVS/XA
	CATIA Drafting V3R2.2	CATIA	290-644	6/28/91		E	2	U	GH50-0103	MVS/XA
	S/O Feature \$13105 4141	S/M Feature \$364 4121		M/O Feature \$9173 4151	M/M Feature \$255 4131					
5613-005	CATIA 3D Design V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/XA
	CATIA 3D Design V3R2	CATIA	290-644	12/14/90		E	2	U	GH50-0103	MVS/XA
	CATIA 3D Design V3R2.1	CATIA	290-644	4/26/91		E	2	U	GH50-0103	MVS/XA
	S/O Feature \$8573 4181	S/M Feature \$238 4161								
5613-006	CATIA Advanced Surfaces V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/XA
	CATIA Advanced Surfaces V3R2	CATIA	290-644	12/14/90		E	2	U	GH50-0103	MVS/XA
	CATIA Advanced Surfaces V3R2.1	CATIA	290-644	4/26/91		E	2	U	GH50-0103	MVS/XA
	S/O Feature \$21928 4221	S/M Feature \$610 4201								
5613-007	CATIA Solids Geometry V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/XA
	CATIA Solids Geometry V3R2	CATIA	290-644	12/14/91		E	2	U	GH50-0103	MVS/XA
	CATIA Solids Geometry V3R2.1	CATIA	290-644	4/26/91		E	2	U	GH50-0103	MVS/XA
	S/O Feature \$28168 4261	S/M Feature \$782 4241								
5613-008	CATIA Numerical Ctrl Lathe V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/XA
	CATIA Numerical Ctrl Lathe V3R2	CATIA	290-644	12/14/90		E	2	U	GH50-0103	MVS/XA
	CATIA Numerical Ctrl Lathe V3R2.1	CATIA	290-644	4/26/91		E	2	U	GH50-0103	MVS/XA
	S/O Feature \$4320 4301	S/M Feature \$120 4281								
5613-009	CATIA Numerical Ctrl Mill V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0103	MVS/XA
	CATIA Numerical Ctrl Mill V3R2	CATIA	290-644	12/14/90		E	2	U	SH50-0052	MVS/XA
	CATIA Numerical Ctrl Mill V3R2.1	CATIA	290-644	4/26/91		E	2	U	SH50-0052	MVS/XA
	S/O Feature \$6707 4341	S/M Feature \$187 4321								

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title		Acronym	Letter	Date	End Date	Code	Period	Lic.	Pub.	Environment
5613-010	CATIA Image Design V3		CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0118	MVS/XA
	CATIA Image Design V3R2		CATIA	290-644	12/14/90		E	2	U	GH50-0118	MVS/XA
	CATIA Image Design V3R2.1		CATIA	290-644	4/26/91		E	2	U	GH50-0118	MVS/XA
	S/O Feature \$25660 4381	S/M \$712	Feature 4361								
5613-011	CATIA Kinematics V3		CATIA	290-644	5/27/88	4/26/91	I	2	U	GH50-0118	MVS/XA
	CATIA Kinematics V3R2.1		CATIA	290-644	4/26/91		E	2	U	GH50-0118	MVS/XA
	S/O Feature \$21928 4421	S/M \$610	Feature 4401								
5613-012	CATIA Robotics V3		CATIA	290-644	5/27/88	4/26/91	I	2	U		MVS/XA
	CATIA Robotics V3R2		CATIA	290-644	12/14/90		E	2	U		MVS/XA
	CATIA Robotics V3R2.1		CATIA	290-644	4/26/91		E	2	U		MVS/XA
	S/O Feature \$34560 4461	S/M \$960	Feature 4441								
5613-013	CATIA Bldng Design & Facil Layout V3		CATIA	290-644	5/27/88	4/26/91	I	2	U	SH50-0039	MVS/XA
	CATIA Bldng Design & Facil Layout V3R2		CATIA	290-644	12/14/90		E	2	U	SH50-0039	MVS/XA
	CATIA Bldng Design & Facil Layout V3R2.1		CATIA	290-644	4/26/91		E	2	U	SH50-0039	MVS/XA
	S/O Feature \$21600 4501	S/M \$600	Feature 4481								
5613-014	CATIA Schematics V3		CATIA	290-644	5/27/88	4/26/91	I	2	U	SH50-0035	MVS/XA
	CATIA Schematics V3R2		CATIA	290-644	12/14/91		E	2	U	SH50-0035	MVS/XA
	CATIA Schematics V3R2.1		CATIA	290-644	4/26/91		E	2	U	SH50-0035	MVS/XA
	S/O Feature \$34560 4541	S/M \$960	Feature 4521								
5613-015	CATIA Piping & Tubing V3		CATIA	290-644	5/27/88	4/26/91	I	2	U	SH50-0023	MVS/XA
	CATIA Piping & Tubing V3R2		CATIA	290-644	12/14/90		E	2	U	SH50-0023	MVS/XA
	CATIA Piping & Tubing V3R2.1		CATIA	290-644	4/26/91		E	2	U	SH50-0023	MVS/XA
	S/O Feature \$38880 4581	S/M \$1080	Feature 4561								
5613-016	CATIA Structural Design, Steelwork V3		CATIA	290-644	5/27/88	4/26/91	I	2	U	SH50-0032	MVS/XA
	CATIA Structural Design, Steelwork V3R2		CATIA	290-644	12/14/90		E	2	U	SH50-0032	MVS/XA
	CATIA Structural Design,Steelwork V3R2.1		CATIA	290-644	4/26/91		E	2	U	SH50-0032	MVS/XA
	S/O Feature \$40868 4621	S/M \$1136	Feature 4601								
5613-017	CATIA Graphics Interactive Interf V3	CATIA	290-644	5/27/88	4/26/91	I	2	U	SH50-0026	MVS/XA	

	CATIA Graphics	Interactive	Interf	V3R2	CATIA	290-644	12/14/90	E	2	U	SH50-0026	MVS/XA
	CATIA Graphics	Interactive	Interf	V3R2.1	CATIA	290-644	4/26/91	E	2	U	SH50-0026	MVS/XA
	S/O	Feature	S/M	Feature								
	\$129600	4661	\$3600	4641								
5613-018	CATIA Finite Element Modeler	V3	CATIA	290-644	8/12/88	4/26/91	I	2	U	SH50-0150	MVS/XA	
	CATIA Finite Element Modeler	V3R2	CATIA	290-644	12/14/90		E	2	U	SH50-0150	MVS/XA	
	CATIA Finite Element Modeler	V3R2.1	CATIA	290-644	4/26/91		E	2	U	SH50-0150	MVS/XA	
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
01	\$51840	4701	\$1440	4681	\$36288	4711	\$1008	4691				
02	\$0	4702	\$0	4682	\$0	4712	\$0	4692				
03	\$0	4703	\$0	4683	\$0	4713	\$0	4693				
04	\$10368	4704	\$288	4684	\$7258	4714	\$202	4694				
05	\$5184	4705	\$144	4685	\$3628	4715	\$100	4695				
06	\$5184	4706	\$144	4686	\$3629	4716	\$101	4696				
07	\$10368	4707	\$288	4687	\$7258	4717	\$202	4697				
08	\$20736	4708	\$576	4688	\$14515	4718	\$403	4698				
5613-019	+CATIA Data Management	V1 for MVS/XA	CATIA	290-421	8/31/90		L	2	S	GH52-0283	MVS/XA	
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
18	\$1575	4943	\$1181	4923	\$6540	4783	\$4905	4903	\$37060	4763	\$27795	4883
20	\$1850	4944	\$1388	4924	\$7695	4784	\$5771	4904	\$43600	4764	\$32700	4884
25	\$2180	4945	\$1635	4925	\$9050	4785	\$6788	4905	\$51290	4765	\$38468	4885
28	\$2565	4946	\$1924	4926	\$10650	4786	\$7988	4906	\$60340	4766	\$45255	4886
30	\$3015	4947	\$2261	4927	\$12530	4787	\$9398	4907	\$70990	4767	\$53243	4887
32	\$3550	4948	\$2663	4928	\$14740	4788	\$11055	4908	\$83520	4768	\$62640	4888
35	\$4175	4949	\$3131	4929	\$17340	4789	\$13005	4909	\$98260	4769	\$73695	4889
38	\$4910	4950	\$3683	4930	\$20400	4790	\$15300	4910	\$115600	4770	\$86700	4890
40	\$5780	4951	\$4335	4931	\$24000	4791	\$18000	4911	\$136000	4771	\$102000	4891
50	\$7220	4952	\$5415	4932	\$30000	4792	\$22500	4912	\$170000	4772	\$127500	4892
60	\$9030	4953	\$6773	4933	\$37500	4793	\$28125	4913	\$212500	4773	\$159375	4893
70	\$11740	0446	\$8805	0447	\$48750	0450	\$36562	0451	\$276250	0448	\$207187	0449
80	\$14670	0466	\$11002	0467	\$60940	0470	\$45705	0471	\$345300	0468	\$258975	0469
5613-020	+CATIA Data Management Access	V3	CATIA	CDMA	290-644	8/31/90	I	2	U	GH52-0295	MVS,VM	
	+CDMA V3R2.1 for MVS/XA		CATIA	CDMA	290-644	4/26/91	E	2	U	GH52-0295	MVS,VM	
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
01	\$6000	4741	\$167	4721	\$6000	4751	\$167	4731				
02	\$6000	4742	\$167	4722	\$2400	4752	\$67	4732				
03	\$12000	4743	\$333	4723	\$8400	4753	\$233	4733				
04	\$4800	4744	\$133	4724	\$3360	4754	\$93	4734				

(cont'd)

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5613-020 (cont'd)</b>												
05	\$2400	4745	\$67	4725	\$1680	4755	\$47	4735				
06	\$3600	4746	\$100	4726	\$2528	4756	\$70	4736				
07	\$7200	4747	\$200	4727	\$5040	4757	\$140	4737				
08	\$14400	4748	\$400	4728	\$10080	4758	\$280	4738				
<b>5613-021 +CATIA Services Management V1 for MVS/XA</b>												
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	MVS	
18	\$374	1843	\$280	1823	\$1555	1483	\$1166	1803	\$8800	1463	\$6600	1863
20	\$430	1844	\$322	1824	\$1785	1484	\$1338	1804	\$10120	1464	\$7590	1864
25	\$494	1845	\$370	1825	\$2055	1485	\$1541	1805	\$11640	1465	\$8730	1865
28	\$568	1846	\$426	1826	\$2360	1486	\$1770	1806	\$13380	1466	\$10035	1866
29	\$654	1847	\$490	1827	\$2715	1487	\$2036	1807	\$15390	1467	\$11542	1867
30	\$752	1848	\$564	1828	\$3125	1488	\$2343	1808	\$17700	1468	\$13275	1868
31	\$865	1849	\$648	1829	\$3590	1489	\$2692	1809	\$20350	1469	\$15262	1869
32	\$994	1850	\$745	1830	\$4130	1490	\$3097	1810	\$23400	1470	\$17550	1870
35	\$1145	1851	\$858	1831	\$4750	1491	\$3562	1811	\$26910	1471	\$20182	1871
38	\$1315	1852	\$986	1832	\$5460	1492	\$4095	1812	\$30950	1472	\$23212	1872
40	\$1510	1853	\$1132	1833	\$6280	1493	\$4710	1813	\$35590	1473	\$26692	1873
50	\$1740	1854	\$1305	1834	\$7225	1494	\$5418	1814	\$40930	1474	\$30697	1874
60	\$2000	1855	\$1500	1835	\$8305	1495	\$6228	1815	\$47070	1475	\$35302	1875
70	\$2300	1856	\$1725	1836	\$9550	1496	\$7162	1816	\$54130	1476	\$40597	1876
80	\$2645	1857	\$1983	1837	\$10990	1497	\$8242	1817	\$62250	1477	\$46687	1877
<b>5613-022 +CATIA Services Management Access V3R2.2</b>												
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature	SH52-0355		MVS/XA	
01	\$1200	4981	\$33	4961	\$840	4991	\$23	4971				
02	\$1290	4982	\$33	4962	\$840	4992	\$23	4972				
03	\$2400	4983	\$67	4963	\$1680	4993	\$47	4973				
04	\$960	4984	\$27	4964	\$672	4994	\$19	4974				
05	\$480	4985	\$13	4965	\$336	4995	\$9	4975				
06	\$720	4986	\$20	4966	\$504	4996	\$14	4976				
07	\$1440	4987	\$40	4967	\$1008	4997	\$28	4977				
08	\$2880	4988	\$80	4968	\$2016	4998	\$56	4978				
<b>5613-201 +CATIA Base V3R2.0</b>												
+CATIA Base V3R2.1			CATIA		290-644	12/14/90	I	2	U	GH50-0104	VM/XA	
+CATIA Base V3R2.2			CATIA		290-644	4/26/91	E	2	U	GH50-0104	VM/XA	
			CATIA		290-644	6/28/91	E	2	U	GH50-0104	VM/XA	
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
01	\$16840	7021	\$468	7001	\$11788	7031	\$328	7011				
02	\$16840	7022	\$468	7002	\$11788	7032	\$327	7012				
03	\$33680	7023	\$936	7003	\$23576	7033	\$655	7013				

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5613-204 (cont'd)												
08	\$31450	7148	\$874	7128	\$22015	7158	\$612	7138				
5613-205	+CATIA 3D Design V3R2		CATIA		290-644	12/14/90		I	2	U	GH50-0103	VM/XA
	+CATIA 3D Design V3R2.1		CATIA		290-644	4/26/91		E	2	U	GH50-0103	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
01	\$8573	7181	\$238	7161	\$6001	7191	\$167	7171				
02	\$8573	7182	\$238	7162	\$6001	7192	\$166	7172				
03	\$17146	7183	\$476	7163	\$12002	7193	\$333	7173				
04	\$6858	7184	\$190	7164	\$4801	7194	\$133	7174				
05	\$3430	7185	\$96	7165	\$2400	7195	\$67	7175				
06	\$5143	7186	\$142	7166	\$3601	7196	\$100	7176				
07	\$10288	7187	\$286	7167	\$7201	7197	\$200	7177				
08	\$20575	7188	\$571	7168	\$14402	7198	\$399	7178				
5613-206	+CATIA Advanced Surfaces V3R2		CATIA		290-644	12/14/90		I	2	U	SH50-0065	VM/XA
	+CATIA Advanced Surfaces V3R2.1		CATIA		290-644	4/26/91		E	2	U	SH50-0065	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
01	\$21928	7221	\$610	7201	\$15350	7231	\$426	7211				
02	\$0	7222	\$0	7202	\$0	7232	\$0	7212				
03	\$0	7223	\$0	7203	\$0	7233	\$0	7213				
04	\$4386	7224	\$122	7204	\$3070	7234	\$85	7214				
05	\$2192	7225	\$61	7205	\$1535	7235	\$43	7215				
06	\$3290	7226	\$92	7206	\$2303	7236	\$64	7216				
07	\$6578	7227	\$183	7207	\$4605	7237	\$128	7217				
08	\$13157	7228	\$366	7208	\$9210	7238	\$255	7218				
5613-207	+CATIA Solids Geometry V3R2		CATIA		290-644	12/14/90		I	2	U	SH50-0059	VM/XA
	+CATIA Solids Geometry V3R2.1		CATIA		290-644	4/26/91		E	2	U	SH50-0059	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
01	\$28168	7261	\$782	7241	\$19718	7271	\$548	7251				
02	\$0	7262	\$0	7242	\$0	7272	\$0	7252				
03	\$0	7263	\$0	7243	\$0	7273	\$0	7253				
04	\$5634	7264	\$156	7244	\$3944	7274	\$110	7254				
05	\$2816	7265	\$79	7245	\$1971	7275	\$54	7255				
06	\$4226	7266	\$117	7246	\$2958	7276	\$83	7256				
07	\$8450	7267	\$235	7247	\$5916	7277	\$164	7257				
08	\$16901	7268	\$469	7248	\$11830	7278	\$329	7258				
5613-208	+CATIA Numerical Control Lathe V3R2		CATIA		290-644	12/14/90		I	2	U	GH50-0104	VM/XA
	+CATIA Numerical Control Lathe V3R2.1		CATIA		290-644	4/26/91		E	2	U	GH50-0104	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				

01	\$4320	7301	\$120	7281	\$3024	7311	\$84	7291
02	\$4320	7302	\$120	7282	\$3024	7312	\$84	7292
03	\$8640	7303	\$240	7283	\$6048	7313	\$168	7293
04	\$3456	7304	\$96	7284	\$2419	7314	\$67	7294
05	\$1728	7305	\$48	7285	\$1210	7315	\$34	7295
06	\$2592	7306	\$72	7286	\$1814	7316	\$50	7296
07	\$5184	7307	\$144	7287	\$3629	7317	\$101	7297
08	\$10368	7308	\$288	7288	\$7258	7318	\$202	7298

5613-209	+CATIA Numerical Control Mill V3R2	CATIA	290-644	12/14/90	I	2	U	SH50-0052	VM/XA
	+CATIA Numerical Control Mill V3R2.1	CATIA	290-644	4/26/91	E	2	U	SH50-0052	VM/XA

Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature
01	\$6707	7341	\$187	7321	\$4695	7351	\$131	7331
02	\$6707	7342	\$186	7322	\$4695	7352	\$130	7332
03	\$13414	7343	\$373	7323	\$9390	7353	\$261	7333
04	\$5366	7344	\$149	7324	\$3756	7354	\$104	7334
05	\$2682	7345	\$75	7325	\$1878	7355	\$53	7335
06	\$4025	7346	\$112	7326	\$2817	7356	\$78	7336
07	\$8048	7347	\$224	7327	\$5634	7357	\$157	7337
08	\$16097	7348	\$447	7328	\$11268	7358	\$313	7338

5613-210	+CATIA Image Design V3R2	CATIA	290-644	12/14/90	I	2	U	GH50-0118	VM/XA
	+CATIA Image Design V3R2.1	CATIA	290-644	4/26/91	E	2	U	GH50-0118	VM/XA

Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature
01	\$25660	7381	\$712	7361	\$17962	7391	\$498	7371
02	\$0	7382	\$0	7362	\$0	7392	\$0	7372
03	\$0	7383	\$0	7363	\$0	7393	\$0	7373
04	\$5132	7384	\$142	7364	\$3592	7394	\$100	7374
05	\$2566	7385	\$72	7365	\$1797	7395	\$49	7375
06	\$3849	7386	\$106	7366	\$2694	7396	\$75	7376
07	\$7698	7387	\$214	7367	\$5389	7397	\$150	7377
08	\$15396	7388	\$427	7368	\$10777	7398	\$298	7378

5613-211	+CATIA Kinematics V3R2	CATIA	290-644	12/14/91	I	2	U	SH50-0046	VM/XA
	+CATIA Kinematics V3R2.1	CATIA	290-644	4/26/91	E	2	U	SH50-0046	VM/XA

Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature
01	\$21928	7421	\$610	7401	\$15350	7431	\$426	7411
02	\$0	7422	\$0	7402	\$0	7432	\$0	7412
03	\$0	7423	\$0	7403	\$0	7433	\$0	7413
04	\$4386	7424	\$122	7404	\$3070	7434	\$85	7414
05	\$2192	7425	\$61	7405	\$1535	7435	\$43	7415

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5613-211 (cont'd)												
06	\$2193	7426	\$61	7406	\$1535	7436	\$42	7416				
07	\$4386	7427	\$122	7407	\$3070	7437	\$86	7417				
08	\$8771	7428	\$244	7408	\$6140	7438	\$170	7418				
5613-212	+CATIA Robotics	V3R2	CATIA	290-644	12/14/90			I	2	U	SH50-0043	VM/XA
	+CATIA Robotics	V3R2.1	CATIA	290-644	4/26/91			E	2	U		VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
01	\$34560	7461	\$960	7441	\$24192	7471	\$672	7451				
02	\$0	7462	\$0	7442	\$0	7472	\$0	7452				
03	\$0	7463	\$0	7443	\$0	7473	\$0	7453				
04	\$6912	7464	\$192	7444	\$4838	7474	\$134	7454				
05	\$3456	7465	\$96	7445	\$2420	7475	\$68	7455				
06	\$3456	7466	\$96	7446	\$2419	7476	\$67	7456				
07	\$6912	7467	\$192	7447	\$4838	7477	\$134	7457				
08	\$13824	7468	\$384	7448	\$9677	7478	\$269	7458				
5613-213	+CATIA V3R2 Building Design	CATIA	290-644	12/14/90				I	2	U	SH50-0039	VM/XA
	+CATIA V3R2.1 Building Design	CATIA	290-644	4/26/91				E	2	U	SH50-0039	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
01	\$21600	7501	\$600	7481	\$15120	7511	\$420	7491				
02	\$0	7502	\$0	7482	\$0	7512	\$0	7492				
03	\$0	7503	\$0	7483	\$0	7513	\$0	7493				
04	\$4320	7504	\$120	7484	\$3024	7514	\$84	7494				
05	\$2160	7505	\$60	7485	\$1512	7515	\$42	7495				
06	\$3240	7506	\$90	7486	\$2268	7516	\$63	7496				
07	\$6480	7507	\$180	7487	\$4536	7517	\$126	7497				
08	\$12960	7508	\$360	7488	\$9072	7518	\$252	7498				
5613-214	+CATIA Schematics V3R2	CATIA	290-644	12/14/90				I	2	U	SH50-0035	VM/XA
	+CATIA Schematics V3R2.1	CATIA	290-644	4/26/91				E	2	U	SH50-0035	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
01	\$34560	7541	\$960	7521	\$24192	7551	\$672	7531				
02	\$0	7542	\$0	7522	\$0	7552	\$0	7532				
03	\$0	7543	\$0	7523	\$0	7553	\$0	7533				
04	\$6912	7544	\$192	7524	\$4838	7554	\$134	7534				
05	\$3456	7545	\$96	7525	\$2420	7555	\$68	7535				
06	\$5184	7546	\$144	7526	\$3628	7556	\$100	7536				
07	\$10368	7547	\$288	7527	\$7258	7557	\$202	7537				
08	\$20736	7548	\$576	7528	\$14515	7558	\$403	7538				
5613-215	+CATIA Piping & Tubing V3R2	CATIA	290-644	12/14/90				I	2	U	SH50-0023	VM/XA

	+CATIA Piping & Tubing V3R2.1	CATIA	290-644	4/26/91	E	2	U	SH50-0023	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature	
01	\$38880	7581	\$1080	7561	\$27216	7591	\$756	7571	
02	\$0	7582	\$0	7562	\$0	7592	\$0	7572	
03	\$0	7583	\$0	7563	\$0	7593	\$0	7573	
04	\$7776	7584	\$216	7564	\$5443	7594	\$151	7574	
05	\$3888	7585	\$108	7565	\$2722	7595	\$76	7575	
06	\$3888	7586	\$108	7566	\$2721	7596	\$75	7576	
07	\$7776	7587	\$216	7567	\$5444	7597	\$152	7577	
08	\$15552	7588	\$432	7568	\$10886	7598	\$302	7578	
5613-216	+CATIA Structural Design Steelwork V3R2	CATIA	290-644	12/14/90	I	2	U	SH50-0032	VM/XA
	+CATIA Structural Design Steelwork V3R2.1	CATIA	290-644	4/26/91	E	2	U	SH50-0032	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature	
01	\$46868	7621	\$1136	7601	\$28608	7631	\$794	7611	
02	\$0	7622	\$0	7602	\$0	7632	\$0	7612	
03	\$0	7623	\$0	7603	\$0	7633	\$0	7613	
04	\$8174	7624	\$227	7604	\$5722	7634	\$159	7614	
05	\$4086	7625	\$114	7605	\$2860	7635	\$79	7615	
06	\$6131	7626	\$170	7606	\$4292	7636	\$119	7616	
07	\$12260	7627	\$341	7607	\$8582	7637	\$239	7617	
08	\$24521	7628	\$682	7608	\$17165	7638	\$476	7618	
5613-217	+CATIA Graphics Interactive Interface V3	CATIA	290-644	12/14/90	I	2	U	SH50-0026	VM/XA
	+CATIA Graphics Interactive Interface V3	CATIA	290-644	4/26/91	E	2	U	SH50-0026	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature	
01	\$129600	7661	\$3600	7641	\$90720	7671	\$2520	7651	
02	\$0	7662	\$0	7642	\$0	7672	\$0	7652	
03	\$0	7663	\$0	7643	\$0	7673	\$0	7653	
04	\$25920	7664	\$720	7644	\$18144	7674	\$504	7654	
05	\$12960	7665	\$360	7645	\$9072	7675	\$252	7655	
06	\$12960	7666	\$360	7646	\$9072	7676	\$252	7656	
07	\$25920	7667	\$720	7647	\$18144	7677	\$504	7657	
08	\$51840	7668	\$1440	7648	\$36288	7678	\$1068	7658	
5613-218	+CATIA Finite Element Modeler V3R2	CATIA	290-644	12/14/90	I	2	U	SH50-0150	VM/XA
	+CATIA Finite Element Modeler V3R2.1	CATIA	290-644	4/26/91	E	2	U	SH50-0150	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature	
01	\$51840	7701	\$1440	7681	\$36288	7711	\$1008	7691	
02	\$0	7702	\$0	7682	\$0	7712	\$0	7692	
03	\$0	7703	\$0	7683	\$0	7713	\$0	7693	

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5613-218 (cont'd)</b>												
04	\$10368	7704	\$288	7684	\$7258	7714	\$202	7694				
05	\$5184	7705	\$144	7685	\$3628	7715	\$100	7695				
06	\$5184	7706	\$144	7686	\$3629	7716	\$101	7696				
07	\$10368	7707	\$288	7687	\$7258	7717	\$202	7697				
08	\$20736	7708	\$576	7688	\$14515	7718	\$403	7698				
<b>5613-219 +CATIA Data Management V1 for VM/XA</b>												
Grad	B/M	Feature	D/M	CATIA Feature	290-646 B/A	4/26/91 Feature	L D/A	2 Feature	S B/P	GH52-0283 Feature	VM/XA D/P	SP Feature
18	\$1575	7943	\$1181	7923	\$6540	7783	\$4905	7903	\$37060	7763	\$27795	7883
20	\$1850	7944	\$1388	7924	\$7695	7784	\$5771	7904	\$43600	7764	\$32700	7884
25	\$2180	7945	\$1635	7925	\$9050	7785	\$6788	7905	\$51290	7765	\$38468	7885
28	\$2565	7946	\$1924	7926	\$10650	7786	\$7988	7906	\$60340	7766	\$45255	7886
29	\$3015	7947	\$2261	7927	\$12530	7787	\$9398	7907	\$70990	7767	\$53243	7887
30	\$3015	7948	\$2261	7928	\$12530	7788	\$9398	7908	\$70990	7768	\$53243	7888
31	\$3550	7949	\$2663	7929	\$14740	7789	\$9398	7909	\$83520	7769	\$62640	7889
32	\$3550	7950	\$2663	7930	\$14740	7790	\$11055	7910	\$83520	7770	\$62640	7890
35	\$4175	7951	\$3131	7931	\$17340	7791	\$13005	7911	\$98260	7771	\$73695	7891
38	\$4910	7952	\$3683	7932	\$28400	7792	\$15300	7912	\$115600	7772	\$86700	7892
40	\$5780	7953	\$4335	7933	\$24000	7793	\$18000	7913	\$136000	7773	\$102000	7893
50	\$7220	7954	\$5415	7934	\$36000	7794	\$22500	7914	\$170000	7774	\$127500	7894
60	\$9030	7955	\$6773	7935	\$37500	7795	\$28125	7915	\$212500	7775	\$159375	7895
70	\$11740	7956	\$8805	7936	\$48750	7796	\$36562	7916	\$276250	7776	\$207187	7896
80	\$14670	7957	\$11002	7937	\$60940	7797	\$45705	7917	\$345300	7777	\$258975	7897
<b>5613-220 +CATIA CDMA V3R2.1 for VM/XA</b>												
Tier	S/O	Feature	S/M	CATIA Feature	CDMA M/O	290-644 Feature	I M/M	2 Feature	U	GH52-0295	MVS, VM	
01	\$6000	7741	\$167	7721	\$6000	7751	\$167	7731				
02	\$6000	7742	\$167	7722	\$2400	7752	\$67	7732				
03	\$12000	7743	\$333	7723	\$8400	7753	\$233	7733				
04	\$4800	7744	\$133	7724	\$3360	7754	\$93	7734				
05	\$2400	7745	\$67	7725	\$1680	7755	\$47	7735				
06	\$3600	7746	\$100	7726	\$2520	7756	\$70	7736				
07	\$7200	7747	\$200	7727	\$5040	7757	\$140	7737				
08	\$14400	7748	\$400	7728	\$10080	7758	\$280	7738				
<b>5613-221 +CATIA Services Management V1 for VM/XA</b>												
Grad	B/M	Feature	D/M	CATIA Feature	290-647 B/A	6/28/91 Feature	A D/A	2 Feature	S B/P	SH52-0348 Feature	VM D/P	Feature
18	\$374	6543	\$280	6523	\$1555	6483	\$1166	6503	\$8800	6463	\$6600	6563
20	\$430	6544	\$322	6524	\$1785	6484	\$1338	6504	\$10120	6464	\$7590	6564
25	\$494	6545	\$370	6525	\$2055	6485	\$1541	6505	\$11640	6465	\$8730	6565
28	\$568	6546	\$426	6526	\$2360	6486	\$1770	6506	\$13380	6466	\$10035	6566

29	\$654	6547	\$490	6527	\$2715	6487	\$2036	6507	\$15390	6467	\$11542	6567
30	\$752	6548	\$564	6528	\$3125	6488	\$2343	6508	\$17700	6468	\$13275	6568
31	\$865	6549	\$648	6529	\$3590	6489	\$2692	6509	\$20350	6469	\$15262	6569
32	\$994	6550	\$745	6530	\$4130	6490	\$3097	6510	\$23400	6470	\$17550	6570
35	\$1145	6551	\$858	6531	\$4750	6491	\$3562	6511	\$26910	6471	\$20182	6571
38	\$1315	6552	\$986	6532	\$5460	6492	\$4095	6512	\$30950	6472	\$23212	6572
40	\$1510	6553	\$1132	6533	\$6280	6493	\$4710	6513	\$35590	6473	\$26692	5573
50	\$1740	6554	\$1305	6534	\$7225	6494	\$5418	6514	\$40930	6474	\$30697	6574
60	\$2000	6555	\$1500	6535	\$8305	6495	\$6228	6515	\$47070	6475	\$35302	6575
70	\$2300	6556	\$1725	6536	\$9550	6496	\$7162	6516	\$54130	6476	\$40597	6576
80	\$2645	6557	\$1983	6537	\$10990	6497	\$8242	6517	\$62250	6477	\$46687	6577

5613-222 +CATIA Services			Management	Access	V3R2.2	CATIA	CSMA	290-644	6/28/91	I	2	U	SH52-0355	VM/XA
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature						
01	\$1200	7981	\$33	7961	\$840	7991	\$23	7971						
02	\$1200	7982	\$33	7962	\$840	7992	\$23	7972						
03	\$2400	7983	\$67	7963	\$1680	7993	\$47	7973						
04	\$960	7984	\$27	7964	\$672	7994	\$19	7974						
05	\$480	7985	\$13	7965	\$336	7995	\$9	7975						
06	\$720	7986	\$20	7966	\$504	7996	\$14	7976						
07	\$1440	7987	\$40	7967	\$1068	7997	\$28	7977						
08	\$2880	7988	\$80	7968	\$2016	7998	\$56	7978						

5614-001 +Valisys Design Verification			Valisys	290-180	3/31/90	I	2	U	GH52-0097	PS/2,7561,7562				
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature						
01	\$15600	4021	\$520	4001	\$10920	4031	\$364	4011						
02	\$15600	4022	\$520	4002	\$10920	4032	\$364	4012						
03	\$15600	4023	\$520	4003	\$10920	4034	\$364	4013						
04	\$15600	4024	\$520	4004	\$10920	4035	\$364	4014						
Tier	S/O	Feature	S/M	Feature	M/M	Feature								
05	\$15600	4025	\$520	4005	\$364	4015								

5614-002 +Valisys Tolerance Analysis			Valisys	290-180	3/31/90	I	2	U	GH52-0097	PS/2,7561,7562				
Grad	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature						
01	\$7800	4061	\$260	4041	\$5460	4071	\$182	4051						
02	\$7800	4062	\$260	4042	\$5460	4072	\$182	4052						
03	\$7800	4063	\$260	4043	\$5460	4073	\$182	4053						
04	\$7800	4064	\$260	4044	\$5460	4074	\$182	4054						
05	\$7800	4065	\$260	4045	\$5460	4075	\$182	4055						

5614-003 +Valisys Quality Engineering			Valisys	290-180	3/31/90	I	2	U	GH52-0097	PS/2,7561,7562
(cont'd)										

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Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5614-003 (cont'd)												
	Grad	\$/0	Feature	S/M	Feature	M/O	Feature	M/M	Feature			
	01	\$21320	4101	\$710	4081	\$14920	4111	\$497	4091			
	02	\$21320	4102	\$711	4082	\$14920	4112	\$498	4092			
	03	\$21320	4103	\$710	4083	\$14920	4113	\$497	4093			
	04	\$21320	4104	\$710	4084	\$14920	4114	\$497	4094			
	05	\$21320	4105	\$711	4085	\$14920	4115	\$498	4095			
5614-004 +Valisys Inspection				Valisys	290-180	3/31/90		I	2	U	GH52-0097	PS/2,7561,7562
B/O Feature				\$10860	4141							
5614-005 +Valisys Process Control				Valisys	290-180	3/31/90		I	2	U	GH52-0097	PS/2,7561,7562
B/O Feature				\$5145	4181							
5621-005 +AIX/RT TIRS Runtime				TIRS	290-419	7/31/90		L	2	S	GH21-1005	AIX/RT/OS
B/O Feature				\$7800	4003							
5621-006 +AIX/RT TIRS Development				TIRS	290-419	7/31/90		L	2	S	GH21-1005	AIX/RT/OS
B/O Feature				\$7800	4002							
5621-011 +JSB MultiView for AIX				AIX	290-073	6/30/90		Y	0	S		RS/6000
B/O Feature				\$1000	4040							
5621-013 +AIX Optimization Subroutine Library/6000				AIX	290-700	8/31/90		L	2	S	GC23-0517	System/6000,MVS,VM
+AIX OSL/6000 V1R2				AIX	290-698	7/26/91		L	2	S	GC23-0520	RS/6000
Grad	B/O	Feature	D/O	Feature								
E5	\$4160	0020	\$3740	0023								
F5	\$8320	0021	\$7485	0024								
G5	\$16640	0022	\$14970	0025								
5621-021 +Financial Serv.Series AIX DataTrade				AIX	290-130	12/31/90		L	2	S	GH23-0200	AIX DataTrade/6000
Grad	B/O	Feature	D/O	Feature								
E5	\$15630	4061	\$13750	4067								
F5	\$19530	4062	\$17190	4068								
G5	\$24420	4063	\$21490	4069								
+AIX DataTrade/6000				AIX	290-806	6/28/91		L	2	S	GH23-0211	
B/O Feature												

	\$2000	4381									
+PS/2 AIX	B/O Feature		AIX	290-806	6/28/91		L	2	S	GH23-0211	
	\$1500	4382									
+SAA DataTrade/2 Workstation Feature	B/O Feature			290-806	6/28/91		L	2	S	GH23-0211	
	\$1000	4383									
+PS/55 SAA DataTrade/2	B/O Feature		AIX	290-806	6/28/91		L	2	S	GH23-0201	
	\$1000	4384									
5621-027 +Resource License Manager V1R1			RLM	290-254	9/28/90		A	2	S	GH23-0014	AIX RS/6000
	B/O Feature	D/O Feature									
	\$995	4009	\$895	4010							
5621-030 +AIX Services/6000 for CATIA			CIM	290-602	11/29/91		L	2	S	GH12-5797	RS/6000 AIX
	Grad B/O Feature	D/O Feature									
	\$8000	0032	\$7040	0033							
5621-041 +CIM Series/400:Base Edition:AIX Ser/6000 CIM				290-601	9/27/91		L	2	S	GH12-5785	RS/6000 AIX
	Grad B/O Feature	D/O Feature									
	E5 \$2500	0034	\$2200	0037							
	F5 \$5000	0035	\$4400	0038							
	G5 \$10000	0036	\$8800	0039							
5621-051 +AIX AS/400 Connection Program/6000				290-439	11/16/90	9/30/93	H	2	S	GB35-4074	RS/6000
	B/O Feature	D/O Feature									
	\$1200	0006	\$1056	0009							
5621-056 +AIX Services/6000 for CADAM			CIM	290-602	10/25/91		L	2	S	GH12-5797	RS/6000 AIX
	Grad B/O Feature	D/O Feature									
	\$8000	0028	\$7040	0029							
5621-060 +AIX ESSL/6000			AIX	290-759	12/14/90		L	2	S	GC23-0181	AIX V3 RS/6000
	Grad B/O Feature	D/O Feature									
	E5 \$1800	0046	\$1620	0049							
	F5 \$3600	0047	\$3240	0050							
	G5 \$7200	0048	\$6480	0051							
5635-001 +CADAM Interactive Design System V3 (cont'd)				290-181	3/31/90		I	2	U		MVS/ESA, VM/XA

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title		Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5635-001 (cont'd)											
	Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature		
	01	\$17680	4021	\$1040	4001	\$17680	4031	\$1040	4011		
	02	\$12480	4022	\$520	4002	\$6445	4032	\$208	4012		
	03	\$23920	4023	\$676	4003	\$19130	4033	\$540	4013		
	04	\$39520	4024	\$1195	4004	\$31610	4034	\$956	4014		
	05	\$41600	4025	\$520	4005	\$19760	4035	\$20	4015		
	06	\$33280	4026	\$676	4006	\$23290	4036	\$473	4016		
	07	\$23920	4027	\$572	4007	\$16740	4037	\$400	4017		
	08	\$26000	4028	\$728	4008	\$18200	4038	\$509	4018		
5635-002 +CADAM Manufacturing System V3											
	Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature	I	2
	01	\$10400	4061	\$520	4041	\$8320	4071	\$416	4051	U	
	02	\$8320	4062	\$208	4042	\$6655	4072	\$166	4052		
	03	\$14560	4063	\$208	4043	\$11640	4073	\$166	4053		
	04	\$6240	4064	\$145	4044	\$4990	4074	\$116	4054		
	05	\$6240	4065	\$166	4045	\$416	4075	\$8	4055		
	06	\$4160	4066	\$104	4046	\$2910	4076	\$72	4056		
	07	\$4160	4067	\$104	4047	\$2910	4077	\$72	4057		
	08	\$4160	4068	\$104	4048	\$2910	4078	\$72	4058		
5635-003 +CADAM 3D Piping V3											
	Tier	S/O	Feature.	S/M	Feature	M/O	Feature	M/M	Feature	I	2
	01	\$4160	4101	\$156	4081	\$3325	4111	\$124	4091	U	
	02	\$4160	4102	\$156	4082	\$3325	4112	\$124	4092		
	03	\$8320	4103	\$312	4083	\$6655	4113	\$249	4093		
	04	\$14560	4104	\$520	4084	\$11640	4114	\$416	4094		
	05	\$10400	4105	\$416	4085	\$4160	4115	\$176	4095		
	06	\$8320	4106	\$260	4086	\$5820	4116	\$182	4096		
	07	\$7280	4107	\$260	4087	\$5095	4117	\$182	4097		
	08	\$7280	4108	\$312	4088	\$5095	4118	\$218	4098		
5635-004 +CADAM 3D Structures V3											
	Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature	I	2
	01	\$3120	4141	\$114	4121	\$2495	4151	\$91	4131	U	
	02	\$3120	4142	\$114	4122	\$2495	4152	\$91	4132		
	03	\$6240	4143	\$228	4123	\$4990	4153	\$183	4133		
	04	\$10400	4144	\$374	4124	\$8320	4154	\$299	4134		
	05	\$8320	4145	\$312	4125	\$3535	4155	\$135	4135		
	06	\$6240	4146	\$208	4126	\$4365	4156	\$145	4136		
	07	\$5200	4147	\$208	4127	\$3640	4157	\$145	4137		

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title		Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
<b>5635-009 (cont'd)</b>											
	S/O	Feature	M/O	Feature							
	\$16640	4349	\$11640	4359							
5635-010 +CADAM Cmptrs.-Aid.Dim.Insp.Meas.Sys.V3			290-184	3/31/90							
S/O	Feature	S/M	Feature	M/O	Feature	M/M	I	2	U		MVS/ESA, VM/XA
\$16640	4389	\$520	4369	\$11640	4399	\$364	4379				
5654-260 Environmental Record Editing & Printing	EREP 3.3	285-297	8/20/85			S	0	S	GC28-1378	VM,VM-HPO,VM/XA	
Environmental Record Editing & Printing	EREP V3R4	289-183	5/12/89			S	0	S	GC28-1378	VM/SP,VM/XA	
No Charge											
5655-257 Device Support Facility for MVS/XA R9	ICKDSF	287-364	10/09/87	8/12/89	S	0	S	GC26-3946	3340,3344,3350,3380		
ICKDSF MVS/ESA and MVS/XA R10	ICKDSF	289-621	11/17/89	11/30/90	X	0	S	GC26-3946	MVS/ESA,MVS/XA		
ICKDSF MVS/ESA and MVS/XA R11	ICKDSF	289-621	11/17/89	6/28/91	S	0	S	GC26-3946	MVS/ESA,MVS/XA		
ICKDSF MVS/ESA and MVS/XA R12	ICKDSF	291-102	6/08/90	3/31/92	L	0	S	GC26-3946	MVS/ESA,MVS/XA		
+ICKDSF MVS/ESA and MVS/XA R13	ICKDSF	291-102	3/29/91		L	0	S	GC26-3946	MVS/ESA,MVS/XA		
No Charge											
5656-092 OLTEP SCP		283-216	1/31/84		S	0	S	GC33-6156	VSE		
No Charge											
5656-093 EREP SCP for VSE		284-129	1/31/84		S	0	S			Replaced by 5656-260	
No Charge											
5656-260 Environmental Recording Editing Printing	EREP 3.3	284-275	3/30/84		S	0	S	GC28-1378	VSE		
Environmental Record Editing & Printing	EREP V3R4	289-183	5/12/89		S	0	S	GC28-1378	VSE,VSE/SP		
No Charge											
5658-260 Environmental Record Editing & Printing	EREP 3.3	284-275	3/30/84		S	0	S	GC28-1378	VS1,MVS,XA		
Environmental Record Editing & Printing	EREP V3R4	289-183	5/12/89		S	0	S	GC28-1378	MVS,MVS/SP,MVS/ESA		
No Charge											
5658-995 INSPECT for C/370 & PL/I VIR1	INSPECT	289-008	1/27/89		E	2	S			MVS,VM	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$2485	0001	\$81	0027	\$1865	0005	\$60	0034			
15	\$3175	0021	\$102	0028	\$2380	0022	\$76	0035			
18	\$4835	0023	\$163	0029	\$3620	0025	\$121	0036			
20	\$5660	0002	\$190	0030	\$4245	0006	\$142	0037			
30	\$14140	0003	\$294	0031	\$10600	0007	\$220	0038			
40	\$22120	0004	\$458	0032	\$16580	0008	\$343	0039			
50	\$29850	0024	\$552	0033	\$22390	0026	\$413	0040			

60	\$35770	0041	\$662	0043	\$26830	0042	\$496	0044
70	\$44720	0103	\$828	0101	\$33540	0104	\$620	0102
80	\$55900	0107	\$1035	0105	\$41925	0108	\$775	0106

5658-997 PSS Application Installation Facility No Charge				AIF/PSS	284-247	7/03/84	C	0	S	MVS+ISPF+BTAM, VTAM	
5660-292	DPPX/370			DPPX/370	290-095	12/16/88	9/30/90	X	2	S	9370,8100,MVS
	DPPX/370 R2			DPPX/370	290-517	9/27/91	3/30/92	E	2	S	MVS/SAA,ES/9370
	DPPX/370 R3			DPPX/370	290-517	9/27/91		E	2	S	GC23-0640 MVS/SAA,ES/9370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$30580	0001	\$637	0080	\$26000	0005	\$541	0084			
15	\$40770	0060	\$850	0081	\$34660	0061	\$722	0085			
18	\$61180	0029	\$1275	0082	\$52000	0030	\$1083	0086			
20	\$71380	0002	\$1485	0083	\$60670	0006	\$1262	0087			
25	\$92880	0229	\$1935	0231	\$78948	0233	\$1644	0235			
28	\$120700	0230	\$2515	0232	\$102595	0234	\$2137	0236			
29	\$156700	0003	\$3265	0088	\$133195	0007	\$2775	0089			
COBOL II Debug	Feature		DPPX/370	290-095	3/30/90		L	2	S		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$2930	0201	\$61	0211	\$2490	0206	\$51	0216			
15	\$2930	0202	\$61	0212	\$2490	0207	\$51	0217			
18	\$4430	0203	\$92	0213	\$3765	0208	\$78	0218			
20	\$5200	0204	\$108	0214	\$4420	0209	\$91	0219			
25	\$6770	0260	\$141	0262	\$5754	0264	\$119	0266			
28	\$8785	0261	\$183	0263	\$7467	0265	\$155	0267			
29	\$11420	0205	\$238	0215	\$9707	0210	\$202	0220			
+DPPX/370 APPC/APPN Feature (Opt)			DPPX/370	290-517	9/27/91		E	2	S	GC23-0640	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$4590	0340	\$96	0347	\$3901	0354	\$81	0361			
15	\$6115	0341	\$127	0348	\$5197	0355	\$108	0362			
18	\$9175	0342	\$191	0349	\$7798	0356	\$162	0363			
20	\$10710	0343	\$223	0350	\$9103	0357	\$189	0364			
25	\$13930	0344	\$290	0351	\$11840	0358	\$246	0365			
28	\$18110	0345	\$377	0352	\$15393	0359	\$320	0366			
29	\$23510	0346	\$490	0353	\$19983	0360	\$416	0367			
Entry Support License			DPPX/370	290-095	3/30/90		L	2	S		

5660-294	DPPX/370 Interactive Map Definition		IMD	290-517	9/27/91		E	2	S	GC23-0640	DPPX/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$2055	0031	\$99	0121	\$1750	0035	\$84	0125			

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Order Number	Program Title			Acronym	Announce Letter	Avtl. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5660-294 (cont'd)												
15	\$2750	0062	\$127	0122	\$2330	0063		\$109	0126			
18	\$4120	0092	\$194	0039	\$3500	0093		\$165	0120			
20	\$4815	0032	\$228	0123	\$4085	0036		\$193	0127			
25	\$6260	0328	\$297	0331	\$5321	0334		\$252	0337			
28	\$8140	0329	\$387	0332	\$6919	0335		\$328	0338			
29	\$10580	0033	\$503	0124	\$8993	0037		\$427	0128			
5660-295	CSP/AE for DPPX/370			CSP/AE	290-517	12/31/88		E	2	S	GC23-0640	DPPX/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$2055	0011	\$99	0101	\$1750	0015	\$84	0105				
15	\$2750	0064	\$127	0102	\$2330	0065	\$109	0106				
18	\$4120	0094	\$194	0019	\$3500	0095	\$165	0100				
20	\$4815	0012	\$228	0103	\$4085	0016	\$193	0107				
25	\$6260	0316	\$297	0319	\$5321	0322	\$252	0325				
28	\$8140	0317	\$387	0320	\$6919	0323	\$328	0326				
29	\$10580	0013	\$503	0104	\$8993	0017	\$427	0108				
5660-299	DPPX/370 COBOL II Facility			COBOL II	288-671	12/16/88	9/30/90	L	2	S	GC23-0658	DPPX/370
DPPX/370 COBOL II Facility R2			COBOL II		290-112	3/31/90		L	2	S	GC23-0640	DPPX/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$10150	0021	\$452	0141	\$8630	0025	\$383	0145				
15	\$12370	0066	\$578	0142	\$10510	0067	\$490	0146				
18	\$18579	0096	\$880	0143	\$15780	0097	\$747	0147				
20	\$21660	0022	\$1030	0144	\$18410	0026	\$876	0148				
25	\$28160	0244	\$1340	0247	\$23936	0254	\$1139	0257				
28	\$36610	0245	\$1745	0248	\$31118	0255	\$1483	0258				
29	\$47590	0246	\$2265	0249	\$40451	0256	NF	0259				
Preprocessor (MVS) Feature			DPPX/370		289-152	3/31/90		L	2	S	GC23-0640	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
20	\$5550	0052	\$119	0151	\$4715	0056	\$97	0156				
30	\$8250	0053	\$169	0152	\$7010	0057	\$147	0157				
40	\$13190	0054	\$274	0153	\$11210	0058	\$232	0158				
50	\$17770	0070	\$329	0162	\$15100	0071	\$279	0163				
60	\$21340	0300	\$395	0302	\$18130	0301	\$335	0303				
70	\$26680	0403	\$494	0401	\$22678	0404	\$419	0402				
80	\$33350	0407	\$618	0405	\$28341	0408	\$525	0406				
5660-300	CSP/AD for DPPX/370			CSP/AD	290-517	9/27/91		E	2	S	GC23-0640	DPPX/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3930	0041	\$191	0074	\$3335	0045	\$162	0078				
15	\$5240	0049	\$244	0075	\$4450	0050	\$206	0079				

18	\$7870	0072	\$372	0076	\$6690	0073	\$315	0160
20	\$9170	0042	\$436	0077	\$7790	0046	\$371	0161
25	\$11920	0304	\$568	0307	\$10132	0310	\$482	0313
28	\$15500	0305	\$738	0308	\$13175	0311	\$627	0314
29	\$20150	0306	\$960	0309	\$17127	0312	\$815	0315

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5660-301 DPPX/370 PL/I Compiler			PL/I	290-517	9/27/91	E	2	S	GH12-5662	DPPX/370
Grad	B/O	Feature	B/M	Feature						

10	\$20320	0168	\$421	0173						
15	\$25410	0169	\$530	0174						
18	\$31760	0170	\$635	0175						
20	\$39700	0171	\$826	0176						
25	\$51610	0196	\$1075	0199						
28	\$67100	0197	\$1395	0280						
29	\$87230	0198	\$1815	0281						

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5660-302 DPPX/370 PL/I Library			PL/I	290-517	9/27/91	E	2	S	GC23-0640	DPPX/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		

10	\$3570	0109	\$74	0114	\$3035	0129	\$63	0134		
15	\$4465	0110	\$92	0115	\$3795	0130	\$78	0135		
18	\$5580	0111	\$116	0116	\$4745	0131	\$98	0136		
20	\$6975	0112	\$145	0117	\$5703	0132	\$123	0137		
25	\$9070	0282	\$189	0285	\$7709	0288	\$160	0291		
28	\$11790	0283	\$246	0286	\$10021	0289	\$209	0292		
29	\$15330	0284	\$320	0287	\$13630	0290	\$272	0293		

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5662-262 Teleprocessing Network Simulator 2.4			TPNS	287-265	7/31/87	E	1	I	GH20-2487	MVS, XA, VM
	B/M	Feature								

\$2140

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5664-167 Virtual Machine/System Prod (VM/SP)			R5	VM/IS	290-127	3/13/90	L	2	S	GC20-1838	S/370,4300,30xx,9370
Virtual Machine/System Prod (VM/SP)			R6	VM/IS	288-459	10/28/88	L	2	S	GC20-1838	3081,43xx,ES/9370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			

10	\$8215	0061	\$639	2400	\$6160	0065	\$479	2407		
15	\$11540	0009	\$852	2401	\$8655	0010	\$639	2408		
18	\$18170	0031	\$895	2402	\$13630	0045	\$670	2409		
20	\$22260	0062	\$940	2403	\$16690	0066	\$705	2410		
30	\$33400	0063	\$986	2404	\$25050	0067	\$739	2411		
40	\$56130	0064	\$1035	2405	\$42100	0068	\$776	2412		
50	\$75920	0615	\$1085	2406	\$56940	0616	\$814	2413		
60	\$79540	2178	\$1135	2176	\$59700	2179	\$852	2177		

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Order Number	Program Title		Acronym	Announce Letter	Aval. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
<b>5664-167 (cont'd)</b>											
	70	\$99440	3212	\$1425	3210	\$74580	3213	\$1068	3211		
	80	\$124360	3812	\$1780	3810	\$93225	3813	\$1335	3811		
<b>5664-172 ISPF / Program Development Facility</b>											
B/O	Feature	B/I	ISPF/PDF	390-029	6/11/82	6/03/88	X	1	S	GC34-2078	VM/CMS
			Feature	B/M	Feature	D/O	Feature		D/I	Feature	D/M
	\$3785	4526	\$1295	2102	\$237	4563	\$3210	9526	\$971	2302	\$176
											9503
<b>5664-173 VM High Performance Option R5</b>											
VM High Performance Option R6		HPO	385-017	11/30/85	L	2	S	GC19-6221	VM/SP		
Grad	B/O	Feature	B/M	289-268	6/30/89	L	2	S	GC19-6221	VM/SP	
			Feature	D/O	Feature	D/M	Feature				
30	\$76100	0283	\$2330	2414	\$57080	0287	\$1750	2417			
40	\$127700	0284	\$2445	2415	\$95780	0288	\$1835	2418			
50	\$173100	0617	\$2570	2416	\$129800	0618	\$1930	2419			
60	\$181900	2197	\$2700	2195	\$136350	2198	\$2025	2196			
70	\$227450	3216	\$3380	3214	\$170587	3217	\$2535	3215			
80	\$284360	3816	\$4225	3814	\$212225	3817	\$3168	3815			
<b>5664-175 Network Communications Control</b>											
Grad	B/M	Feature	D/M	NCCF	385-017	9/30/85	L	1	S	GC23-0108	VM+ACF/VTAM3
			Feature								
10	\$382	2420	\$344								
15	\$402	2421	\$361								
18	\$422	2422	\$379								
20	\$444	2423	\$399								
30	\$465	2424	\$419								
40	\$488	2425	\$439								
50	\$513	2426	\$461								
60	\$538	2157	\$484								
70	\$673	3218	\$605								
80	\$842	3818	\$757								
<b>5664-185 -High-Accuracy Arithmetic Subroutine Libr</b>											
B/O	Feature	ACRITH	1.3	291-073	12/31/84	3/25/92	E	1	S	GC33-6163	VM+5748-F03,5748-LM3
	\$1715	4521									
-ACRITH Library		1.3 XT/370	ACRITH	1.3	291-073	12/31/84	3/25/92	E	1	S	GC33-6163
B/O	Feature										
	\$1715	4521									
<b>5664-188 RSCS Networking V2R3</b>											
Grad	B/O	Feature	B/M	RSCS	288-485	11/18/88	D/M	L	1	S	GH24-5055
			Feature		D/O	Feature		Feature			VM
10	\$3099	0081	\$365	2434	\$2625	0085	\$309	2441			
15	\$4120	0029	\$384	2435	\$3500	0030	\$326	2442			

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5664-198	PSF/VM VIR1.1 Base	PSF/VM, AFP	287-561	12/25/87	12/31/89	X	2	S	G544-3415	VM+3800,3820
	PSF/VM VIR2 Base	PSF/VM	288-554	11/25/88	3/31/91	X	2	S	G544-3514	VM
	PSF/VM VIR3 Base	PSF/VM	289-485	12/22/89		L	2	S	G544-3415	VM
Grad	B/O Feature	B/M	Feature	D/O	Feature	D/M		Feature		
10	\$1470 1551	\$142	4480	\$1100	1555	\$107		9639		
15	\$2580 0204	\$142	4480	\$1930	0205	\$107		9639		
18	\$2580 0365	\$142	4480	\$1930	0375	\$107		9639		
20	\$2580 1552	\$142	4480	\$1930	1556	\$107		9639		
30	\$3695 1553	\$142	4480	\$2770	1557	\$107		9639		
40	\$3695 1554	\$142	4480	\$2770	1558	\$107		9639		
50	\$4770 0631	\$142	4480	\$3575	0635	\$107		9639		
60	\$6165 2151	\$142	4480	\$4620	2152	\$107		9639		
70	\$7710 3236	\$142	4480	\$5783	3237	\$107		9639		
80	\$9635 3836	\$142	4480	\$7225	3837	\$107		9639		
PSF 3820 Attach		PSF/VM	286-199	12/31/86		L	2	S	G544-3415	
Grad	B/O Feature	B/M	Feature	D/O	Feature	D/M		Feature		
10	\$1830 0161	\$228	4790	\$1370	0165	\$170		6586		
15	\$3205 0059	\$228	4790	\$2405	0060	\$170		6586		
18	\$3205 0368	\$228	4790	\$2405	0378	\$170		6586		
20	\$3205 0162	\$228	4790	\$2405	0166	\$170		6586		
30	\$4585 0163	\$228	4790	\$3435	0167	\$170		6586		
40	\$4585 0164	\$228	4790	\$3435	0168	\$170		6586		
50	\$5915 0629	\$228	4790	\$4435	0630	\$170		6586		
60	\$7630 2147	\$228	4790	\$5725	2148	\$170		6586		
70	\$9540 3233	\$228	4790	\$7155	3234	\$170		6586		
80	\$11930 3833	\$228	4790	\$8946	3834	\$170		6586		
PSF 3800 Attach		PSF/VM	286-199	12/31/86		L	2	S	G544-3415	
Grad	B/O Feature	B/M	Feature	D/O	Feature	D/M		Feature		
10	\$6130 0141	\$583	4788	\$4595	0145	\$438		6549		
15	\$10720 0057	\$583	4788	\$8040	0058	\$438		6549		
18	\$10720 0367	\$583	4788	\$8035	0377	\$438		6549		
20	\$10720 0142	\$583	4788	\$8035	0146	\$438		6549		
30	\$15320 0143	\$583	4788	\$11490	0147	\$438		6549		
40	\$15320 0144	\$583	4788	\$11490	0148	\$438		6549		
50	\$19780 0627	\$583	4788	\$14830	0628	\$438		6549		
60	\$25530 2140	\$583	4788	\$19140	2141	\$438		6549		
70	\$31920 3227	\$583	4788	\$23940	3228	\$438		6549		
80	\$39890 3827	\$583	4788	\$29920	3828	\$438		6549		
Print Services Feature		PSF	289-485	1/26/90		L	2	S		
Grad	B/O Feature	B/M	Feature	D/O	Feature	D/M		Feature		
10	\$2750 1561	\$263	4481	\$2055	1565	\$196		6622		
15	\$4815 0206	\$263	4481	\$3605	0207	\$196		6622		

18	\$4815	0366	\$263	4481	\$3605	0376	\$196	6622		
20	\$4815	1562	\$263	4481	\$3605	1566	\$196	6622		
30	\$6875	1563	\$263	4481	\$5155	1567	\$196	6622		
40	\$6875	1564	\$263	4481	\$5155	1568	\$196	6622		
50	\$8870	0636	\$263	4481	\$6645	0637	\$196	6622		
60	\$10830	2144	\$263	4481	\$8125	2145	\$196	6622		
70	\$13550	3231	\$263	4481	\$10162	3232	\$196	6622		
80	\$16930	3831	\$263	4481	\$12699	3832	\$196	6622		
<b>Group3 Attachment Feature</b>			PSF/VM	289-485	12/22/89	L	2	S		
<b>Grad</b>	<b>B/O</b>	<b>Feature</b>	<b>B/M</b>	<b>Feature</b>	<b>D/O</b>	<b>Feature</b>	<b>D/M</b>	<b>Feature</b>		
10	\$4465	1091	\$354	4796	\$3345	1095	\$265	6499		
15	\$7820	0019	\$354	4796	\$5865	0020	\$265	6499		
18	\$7820	0369	\$354	4796	\$5865	0379	\$265	6499		
20	\$7820	1092	\$354	4796	\$5865	1096	\$265	6499		
30	\$11160	1093	\$354	4796	\$8370	1097	\$265	6499		
40	\$11160	1094	\$354	4796	\$8370	1098	\$265	6499		
50	\$14420	0039	\$354	4796	\$10810	0040	\$265	6499		
60	\$18610	2142	\$354	4796	\$13950	2143	\$265	6499		
70	\$23270	3229	\$354	4796	\$17456	3230	\$265	6499		
80	\$29090	3829	\$354	4796	\$21817	3830	\$265	6499		
<b>Group4 Attachment Feature</b>			PSF/VM	289-485	12/22/89	L	2	S		
<b>Grad</b>	<b>B/O</b>	<b>Feature</b>	<b>B/M</b>	<b>Feature</b>	<b>D/O</b>	<b>Feature</b>	<b>D/M</b>	<b>Feature</b>		
10	\$1640	0255	\$201	4855	\$1230	0279	\$150	9649		
15	\$3080	0256	\$201	4855	\$2305	0289	\$150	9649		
18	\$3080	0257	\$201	4855	\$2305	0290	\$150	9649		
20	\$3080	0258	\$201	4855	\$2305	0291	\$150	9649		
30	\$4110	0259	\$201	4855	\$3080	0295	\$150	9649		
40	\$4110	0271	\$201	4855	\$3080	0299	\$150	9649		
50	\$5300	0275	\$201	4855	\$3975	0380	\$150	9649		
60	\$6840	2149	\$201	4855	\$5130	2394	\$150	9649		
70	\$8555	3235	\$201	4855	\$6416	3238	\$150	9649		
80	\$10690	3835	\$201	4855	\$8018	3838	\$150	9649		
<b>5664-200</b>	<b>GDDM/VM V2.2</b>	<b>Base</b>	<b>GDDM</b>	<b>288-103</b>	<b>3/25/88</b>	<b>L</b>	<b>2</b>	<b>S</b>	<b>GC33-0327</b>	<b>VM</b>
<b>Grad</b>	<b>B/O</b>	<b>Feature</b>	<b>B/M</b>	<b>Feature</b>	<b>D/O</b>	<b>Feature</b>	<b>D/M</b>	<b>Feature</b>		
10	\$2315	0001	\$187	2462	\$1735	0005	\$140	2469		
15	\$3090	0069	\$208	2463	\$2315	0070	\$156	2470		
18	\$4635	0245	\$230	2464	\$3470	0246	\$172	2471		
20	\$5410	0002	\$256	2465	\$4055	0006	\$192	2472		
30	\$8545	0003	\$284	2466	\$6405	0007	\$213	2473		
40	\$17110	0004	\$356	2467	\$12830	0008	\$267	2474		

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5664-200 (cont'd)												
50	\$27740	0638	\$446	2468	\$20805	0639	\$333	2475				
60	\$34680	2272	\$557	2276	\$26010	2273	\$417	2277				
70	\$43200	3243	\$697	3239	\$32396	3244	\$522	3249				
80	\$54900	3843	\$871	3839	\$40500	3844	\$653	3840				
GDMM/VM V2.2			PCLKF	PCLKF	288-103	3/25/88	L	2	S	GC33-0319		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$1795	1341	\$145	2476	\$1345	1345	\$108	2483				
15	\$2405	0197	\$162	2477	\$1795	0198	\$121	2484				
18	\$3605	0247	\$179	2478	\$2695	0248	\$134	2485				
20	\$4285	1342	\$199	2479	\$3150	1346	\$149	2486				
30	\$6645	1343	\$221	2480	\$4980	1347	\$165	2487				
40	\$13280	1344	\$276	2481	\$9955	1348	\$206	2488				
50	\$21530	0649	\$346	2482	\$16145	0650	\$258	2489				
60	\$26910	2274	\$432	2278	\$20180	2275	\$324	2279				
70	\$33540	3245	\$541	3241	\$25155	3246	\$405	3242				
80	\$41910	3845	\$676	3841	\$31428	3846	\$507	3842				
5664-201 Serial OEM Interface Access Method			SOEMI	285-376	10/04/85	E	2	S	GA33-1585			
	B/O	Feature	B/M	Feature								
	\$2865	4596	\$158	4595								
5664-204 NetView R2												
NetView R3			NetView	288-116	3/15/88	L	2	S	GC30-3463			VM
			NetView	289-378	8/11/89	L	2	S	GC30-3350			VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$10330	0501	\$971	2490	\$7750	0505	\$728	2497				
15	\$12280	1752	\$1020	2491	\$9205	1753	\$766	2498				
18	\$16160	1767	\$1075	2492	\$12110	1768	\$807	2499				
20	\$19040	0502	\$1130	2493	\$14270	0506	\$849	2396				
30	\$28460	0503	\$1185	2494	\$21340	0507	\$889	2397				
40	\$47940	0504	\$1245	2495	\$35950	0508	\$936	2398				
50	\$65000	1860	\$1310	2496	\$48740	1861	\$982	2399				
60	\$68340	2153	\$1375	2155	\$51260	2154	\$1030	2156				
70	\$86660	3249	\$1725	3247	\$64544	3250	\$1291	3248				
80	\$107640	3849	\$2155	3847	\$80730	3850	\$1614	3848				
5664-208 ACF/VTAM V3R1.2												
ACF/VTAM V3R2 for VM/SP			ACF/VTAM	290-556	9/30/85	6/30/91	L	2	S	GC31-6406		
ACF/VTAM V3R3 for VM/SP			ACF/VTAM	290-556	9/30/88	12/31/92	L	2	S	GC30-3350		
S/370			ACF/VTAM	290-207	9/30/88	L	2	S	GC31-6406			S/370
ACF/VTAM V3R4 for VM/SP			ACF/VTAM	290-556	12/27/91	L	2	S	GC31-6406			S/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$12860	0521	\$1340	2200	\$9640	0525	\$1000	2207				

15	\$16900	0089	\$1405	2201	\$12660	0090	\$1055	2208
18	\$22440	1237	\$1475	2202	\$16820	1238	\$1105	2209
20	\$26110	0522	\$1550	2203	\$19580	0526	\$1160	2210
30	\$39180	0523	\$1630	2204	\$29390	0527	\$1220	2211
40	\$65680	0524	\$1710	2205	\$49260	0528	\$1275	2212
50	\$89130	0790	\$1795	2206	\$66850	0795	\$1345	2213
60	\$93430	2347	\$1885	2349	\$70070	2348	\$1410	2395
70	\$116850	3253	\$2360	3251	\$87632	3254	\$1770	3252
80	\$145950	3853	\$2950	3851	\$109472	3854	\$2211	3852
<b>+VTAM OSI RPI Feature</b>								
VTAM OSI 290-556 12/27/91								
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
10	\$1855	8502	\$193	8518	\$1390	8510	\$145	8526
15	\$2440	8503	\$203	8519	\$1830	8511	\$152	8527
18	\$3240	8504	\$213	8520	\$2430	8512	\$160	8528
20	\$370	8505	\$224	8521	\$2825	8513	\$168	8529
30	\$5650	8506	\$235	8522	\$4235	8514	\$176	8530
40	\$9475	8507	\$247	8523	\$7105	8515	\$185	8531
50	\$12860	8508	\$259	8524	\$9645	8516	\$194	8532
60	\$13480	8509	\$272	8525	\$10110	8517	\$204	8533
70	\$17000	3070	\$340	3068	\$12750	3071	\$255	3069
80	\$21250	3074	\$425	3072	\$15937	3075	\$318	3073
<b>+Entry Support License Feature</b>								
290-207 9/05/90								
<b>+License to Use</b>								
B/O Feature								
	\$361	0690						

5664-281	3270-PC File Transfer Program			390-029	7/05/88	E	1	S	G520-3917	VM+3270-PC CP
	B/O Feature									
	\$865									
5664-282	ISPF V2R2			ISPF	385-120	10/01/85	L	1	S	GC34-2181
	ISPF V2R2.1 for VM/SP			ISPF	288-552	10/28/88	L	1	S	GC34-2181
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		VM VM/SP R6
10	\$2105	0321	\$202	2223	\$1575	0325	\$151	2230		
15	\$2805	0109	\$213	2224	\$2100	0110	\$159	2231		
18	\$4220	0100	\$224	2225	\$3165	0120	\$168	2232		
20	\$4925	0322	\$236	2226	\$3675	0326	\$176	2233		
30	\$7485	0323	\$248	2227	\$5615	0327	\$186	2234		
40	\$12580	0324	\$261	2228	\$9435	0328	\$195	2235		
50	\$17010	0796	\$273	2229	\$12760	0797	\$204	2236		
60	\$17790	1009	\$287	1029	\$13340	1010	\$215	1030		

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5664-282 (cont'd)												
70	\$22260	3257	\$359	3255	\$16695	3258	\$269	3256				
80	\$27780	3857	\$448	3855	\$20835	3858	\$336	3856				
5664-283	VM/IS-Productivity Facility R5.1		VM/IS-PF	288-189	5/27/88	2/28/90	X	2	S	SH24-5123	VM/SP+ISPF	
	VM/IS-Productivity Facility R6		VM/IS-PF	289-095	3/31/89		L	2	S		VM/SP R6	
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
10	\$978	0101	\$121	4520	\$733	0105						
15	\$1300	0129	\$121	4520	\$974	0130						
18	\$1965	0249	\$121	4520	\$1400	0256						
20	\$2296	0102	\$121	4520	\$1715	0106						
30	\$2290	0103	\$121	4520	\$1715	0107						
40	\$2296	0104	\$121	4520	\$1715	0108						
50	\$2955	0798	\$121	4520	\$2215	0799						
60	\$3650	2173	\$121	4520	\$2740	2174						
70	\$4565	3896	\$121	4520	\$3423	3266						
80	\$5705	3859	\$121	4520	\$4278	3866						
5664-285	ISPF Program Development Facility V2R2		ISPF/PDF	385-120	10/01/85		L	1	S		VM	
	ISPF/PDF V2R2.1 for VM/SP		ISPF/PDF	288-551	10/28/88		L	1	S	GH34-2181	VM/SP R6	
	ISPF/PDF V2R2.2 for VM/SP		ISPF/PDF	289-321	6/23/89		L	1	S	GH34-2181	VM/SP R6	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$5740	0341	\$535	2290	\$4305	0345	\$401	2297				
15	\$7090	0149	\$563	2291	\$5315	0150	\$422	2298				
18	\$9065	0111	\$593	2292	\$6800	0131	\$445	2299				
20	\$12480	0342	\$625	2293	\$9360	0346	\$468	2366				
30	\$19770	0343	\$658	2294	\$14820	0347	\$492	2367				
40	\$31630	0344	\$691	2295	\$23720	0348	\$517	2372				
50	\$40800	1155	\$725	2296	\$30600	1156	\$543	2373				
60	\$42690	1049	\$762	1069	\$32010	1050	\$570	1070				
70	\$53370	3263	\$953	3261	\$40027	3264	\$714	3262				
80	\$66640	3863	\$1190	3861	\$49980	3864	\$892	3862				
5664-289	ACF/SSP V3R4.1 for VM		ACF/SSP	290-562	3/31/89	1/31/91	X	2	S	GC30-9584	VM	
	ACF/SSP V3R5 for VM		ACF/SSP	290-562	1/31/90	6/30/92	H	2	S	GC30-9584	VM	
	ACF/SSP V3R5.1 for VM		ACF/SSP	290-562	1/25/91	6/30/92	H	2	S	GC30-9584	VM	
	ACF/SSP V3R6.0 for VM		ACF/SSP	290-562	6/28/91		H	2	S	GC30-9584	VM	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$17590	2313	\$366	2380	\$13190	2237	\$274	2387				
15	\$18470	2314	\$384	2381	\$13850	2238	\$289	2388				
18	\$19390	2315	\$403	2382	\$14540	2239	\$302	2389				
20	\$20360	2316	\$423	2383	\$15270	2325	\$317	2390				

30	\$21380	2317	\$445	2384	\$16030	2326	\$333	2391
40	\$22450	2318	\$466	2385	\$16830	2327	\$350	2392
50	\$23570	2319	\$490	2386	\$17680	2328	\$368	2393
60	\$24720	1089	\$514	1110	\$18530	1890	\$385	1111
70	\$30900	3267	\$644	3265	\$23173	3268	\$482	3266
80	\$38640	3867	\$805	3865	\$28976	3868	\$603	3866

5664-292 VMTAPE Management System R4.1				VMTAPE-MS	288-460	11/25/88	L	2	S	G320-0659	VM
VMTAPE Management System V1R4				VMTAPE-MS	290-399	7/24/90	L	2	S	G320-0659	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$4685	0601	\$658	4563	\$3510	0605	\$492	9590			
15	\$6255	0169	\$658	4563	\$4685	1298	\$492	9590			
18	\$9380	1771	\$658	4563	\$7035	1772	\$492	9590			
20	\$10950	0602	\$658	4563	\$8210	0606	\$492	9590			
30	\$15640	0603	\$658	4563	\$11720	0607	\$492	9590			
40	\$15640	0604	\$658	4563	\$11720	0608	\$492	9590			
50	\$20180	1158	\$658	4563	\$15130	0316	\$492	9590			
60	\$26980	2138	\$658	4563	\$20200	2139	\$492	9590			
70	\$33740	3271	\$658	4563	\$25303	3272	\$492	9590			
80	\$42170	3871	\$658	4563	\$31573	3872	\$492	9590			

5664-296 Cooperative Viewing Facility Version 2				CVIEW	386-039	1/22/85	A	2	S	G520-6005	VM
Grad	B/O	Feature	B/M	Feature							
10	\$3020	0361	\$377	4549							
15	\$3585	0170	\$377	4549							
18	\$4725	1773	\$377	4549							
20	\$5290	0362	\$377	4549							
30	\$7565	0363	\$377	4549							
40	\$7565	0364	\$377	4549							
50	\$9760	1159	\$377	4549							
60	\$12590	2169	\$377	4549							
70	\$15740	3273	\$377	4549							
80	\$19680	3873	\$377	4549							

5664-298 PC Bond 2.1				385-017	12/31/85	12/31/89	X	2	S	GH24-5089	VM+VM Bond
B/O	Feature	B/M	Feature								
\$2290	4566	\$153	4547								

5664-301 VM/Integrated System (VM/IS)				BASE R6	VM/IS	290-126	3/13/90	L	2	S	
Grad	B/O	Feature	B/M	Feature	D/O	Feature					
10	\$27770	0801	\$2600	4335	\$22930	0805					S/370,4300,30xx,9370

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5664-301 (cont'd)												
15	\$35530	1700	\$2875	4336		\$28890	1701					
18	\$53700	1775	\$2985	4337		\$43500	1776					
20	\$63760	0802	\$3105	4338		\$51500	0806					
30	\$93970	0803	\$3235	4339		\$75770	0807					
40	\$154950	0804	\$3445	4340		\$123600	0808					
50	\$215300	1800	\$3690	4341		\$171100	1801					
60	\$251850	3161	\$3980	3160		\$201350	3162					
70	\$148395	3298	\$2136	3297		\$111295	3299					
80	\$185455	3898	\$2669	3897		\$139090	3899					
5664-307	SDF V2R1	Screen Definition	Facility II	SDF II	287-167	3/20/87	6/30/90	L	1	S	GH19-6114	VM+ISPF
	SDF V2R2	Screen Definition	Facility II	SDF II	289-040	5/26/89		L	1	S	GH19-6114	VM+ISPF
Grad	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature			
10	\$4635	0741	\$514	4797	\$3475	0745		\$385	9597			
15	\$6185	1728	\$514	4797	\$4635	1729		\$385	9597			
18	\$9285	0230	\$514	4797	\$6955	0231		\$385	9597			
20	\$108220	0742	\$514	4797	\$8125	0746		\$385	9597			
30	\$15460	0743	\$514	4797	\$11610	0747		\$385	9597			
40	\$24760	0744	\$514	4797	\$18590	0748		\$385	9597			
50	\$31940	1830	\$514	4797	\$23960	1831		\$385	9597			
60	\$41210	3027	\$514	4797	\$30910	3028		\$385	9597			
70	\$51530	3310	\$514	4797	\$38647	3311		\$385	9597			
80	\$64410	3910	\$514	4797	\$48307	3911		\$385	9597			
	SDF V2 MFS		SDF II		287-167	3/20/87		L	1	S	GH19-6114	
Grad	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature			
10	\$3605	0761	\$400	4798	\$2700	0765		\$300	4400			
15	\$4815	1730	\$400	4798	\$3605	1731		\$300	4400			
18	\$7220	1895	\$400	4798	\$5410	1896		\$300	4400			
20	\$8420	0762	\$400	4798	\$6320	0766		\$300	4400			
30	\$12030	0763	\$400	4798	\$9035	0767		\$300	4400			
40	\$19260	0764	\$400	4798	\$14460	0768		\$300	4400			
50	\$24840	1832	\$400	4798	\$18630	1833		\$300	4400			
60	\$32050	3033	\$400	4798	\$24030	3034		\$300	4400			
70	\$40060	3312	\$400	4798	\$30045	3313		\$300	4400			
80	\$50080	3912	\$400	4798	\$37560	3913		\$300	4400			
5664-308	VM/XA SP R1		VM/XA SP		388-118	7/26/88	6/30/89	L	2	S	XA	
	VM/XA SP R2		VM/XA SP		289-349	7/07/89		L	2	S	GC23-0362	S/370 XA ESA/370
	VM/XA SP R2.1		VM/XA SP		289-707	12/29/89		L	2	S	GC23-0362	S/370 XA ESA/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature			
18	\$122800	2355	\$3770	2351	\$92110	2357		\$2825	2353			

20	\$122800	2356	\$3965	2352	\$92110	2358	\$2975	2354
30	\$122800	1463	\$4175	0215	\$92110	1467	\$3130	0218
40	\$250550	1464	\$5220	0216	\$187900	1468	\$3915	0219
50	\$352400	1864	\$6525	0217	\$264300	1865	\$4890	0220
60	\$440450	3172	\$8155	3170	\$330350	3173	\$6115	3171
70	\$550600	3316	\$10200	3314	\$412950	3317	\$7650	3315
80	\$688250	3916	\$12750	3914	\$516187	3917	\$9562	3915

5664-309 -Professional Office System V2R2M3				PROFS 291-051 12/23/88				E 2 S GH20-6795 VM					
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	E	2	S	GH20-6795	VM
10	\$11000	0661	\$1170	4223	\$8250	0665	\$877	4230					
15	\$14670	1732	\$1225	4224	\$11000	1733	\$920	4231					
18	\$22000	1869	\$1290	4225	\$16500	1870	\$971	4232					
20	\$25670	0662	\$1360	4226	\$19260	0666	\$1020	4233					
30	\$36690	0663	\$1430	4227	\$27510	0667	\$1070	4234					
40	\$36690	0664	\$1500	4228	\$27510	0668	\$1125	4235					
50	\$47320	1834	\$1575	4229	\$35490	1835	\$1180	4236					
60	\$61040	3100	\$2030	3106	\$45780	3101	\$1520	3107					
70	\$70200	3322	\$2340	3318	\$52650	3323	\$1754	3319					
80	\$80720	3922	\$2690	3918	\$60543	3923	\$2015	3919					
-PASF V2				PASF 291-051 10/28/88				E 2 S SH20-7250					
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	E	2	S	SH20-7250	
10	\$2540	1221	\$182	4237	\$1905	1225	\$136	4244					
15	\$3175	1736	\$192	4238	\$2380	1737	\$144	4245					
18	\$4015	1873	\$202	4239	\$3020	1874	\$151	4246					
20	\$4445	1222	\$211	4240	\$3335	1226	\$158	4247					
30	\$6355	1223	\$223	4241	\$4770	1227	\$167	4248					
40	\$6355	1224	\$234	4242	\$4770	1228	\$175	4249					
50	\$8205	1838	\$244	4243	\$6150	1839	\$183	4250					
60	\$10580	3104	\$315	3108	\$7940	3105	\$236	3109					
70	\$12180	3326	\$362	3320	\$9133	3327	\$271	3321					
80	\$14000	3926	\$417	3920	\$10498	3927	\$312	3921					
-PROFS PC Support -- Up to 1000 users				291-051 2/07/86				L 0 U SH20-6805					
Tier	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	0	U	SH20-6805	
01	\$6875	4766	\$343	4769	\$5155	6569	\$256	6572					
02	\$3435	4767	\$170	4770	\$2570	6570	\$131	6573					
03	\$3435	4768	\$170	4771	\$2570	6571	\$124	6574					
5664-310 Print Management Facility/VM				286-200 5/23/86				L 2 S G520-5102 GDDM+VSAPL/APL2					
B/O	Feature	B/M	Feature	B/O	Feature	B/M	Feature	B/O	Feature	2	S	G520-5102	GDDM+VSAPL/APL2
\$9680	4777	\$372	4778										

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Y= Charge Type 0=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5664-312	Print Services Access Facility/VM			PSAF	286-203	12/31/86		L	2	S	G544-3415	VM+3800/3820
	B/O \$4315	Feature 4791	B/M \$165	Feature 4792								
5664-315	File Transfer	Program Version 2.2			286-029	4/30/86		L	2	S	GH12-5141	VM+VTAM
	Grad 10 15 18 20 30 40 50 60 70 80	B/O \$4635 \$5665 \$7900 \$9020 \$12890 \$12890 \$16640 \$21460 \$24690 \$28390	Feature 1201 1738 1897 1202 1203 1204 1840 3110 3328 3928	B/M \$450 \$450 \$450 \$450 \$450 \$450 \$450 \$450 \$450 \$450	Feature 4758 4758 4758 4758 4758 4758 4758 4758 4758 4758	D/O \$3475 \$4255 \$5925 \$6770 \$9665 \$9665 \$12480 \$16090 \$18517 \$21294	Feature 1205 1739 1898 1206 1207 1208 1841 3111 3329 3929	D/M		Feature		
5664-318	VM Interactive	Productivity Facil	V2R3	VM/IPF	288-461	10/28/88		L	2	S	SC24-5325	ISPF
	Grad 10 15 18 20 30 40 50 60 70 80	B/O \$772 \$1030 \$1615 \$1975 \$2950 \$4940 \$6695 \$7025 \$8780 \$10980	Feature 1181 1740 0080 1182 1183 1184 1842 3176 3332 3932	B/M \$80 \$84 \$88 \$92 \$96 \$100 \$106 \$111 \$139 \$174	Feature 2580 2581 2582 2583 2584 2585 2586 3174 3330 3930	D/O \$579 \$772 \$1210 \$1480 \$2215 \$3700 \$5020 \$5265 \$6585 \$8235	Feature 1185 1741 0071 1186 1187 1188 1843 3177 3333 3933	D/M		Feature		
5664-319	VM/PC Host	Server			285-441	1/31/86	12/31/85	X	1	S		VM+VM/PC on AT/370
		B/O \$2290	Feature 4650	B/M \$153	Feature 4651							
5664-322	Information /	Management	Version 3		286-093	6/30/86		L	1	S	GC34-4045	Info/Sys V3+VM
	Grad 10 15 18 20 30 40	B/O \$5840 \$6015 \$7885 \$8820 \$12600 \$13860	Feature 0381 1742 1879 0382 0383 0384	B/M \$375 \$417 \$463 \$515 \$573 \$630	Feature 2568 2569 2570 2571 2572 2573	D/O \$3780 \$4510 \$5910 \$6610 \$9450 \$10390	Feature 0385 1743 1880 0386 0387 0388	D/M		Feature		

50	\$19680	1844	\$693	2574	\$14750	1845	\$520	2595
60	\$21370	3112	\$763	3114	\$16020	3113	\$572	3115
70	\$45790	3336	\$954	3334	\$34342	3337	\$715	3335
80	\$57120	3936	\$1190	3934	\$42840	3937	\$892	3935

5664-323 Information / System Version 3				286-092	6/30/86	L	1	S	GC34-4045	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$4585	0401	\$338	4020	\$3435	0405	\$252	4027		
15	\$5410	1744	\$375	4021	\$4060	1745	\$280	4028		
18	\$7155	1881	\$417	4022	\$5365	1882	\$312	4029		
20	\$8020	0402	\$463	4023	\$6015	0406	\$347	4030		
30	\$11460	0403	\$514	4024	\$8595	0407	\$385	4031		
40	\$12610	0404	\$566	4025	\$9455	0408	\$424	4032		
50	\$17890	1846	\$622	4026	\$13410	1847	\$466	4033		
60	\$19870	3116	\$685	3118	\$14900	3117	\$513	3119		
70	\$41090	3340	\$856	3338	\$30817	3341	\$642	3339		
80	\$51360	3940	\$1070	3938	\$38520	3941	\$802	3939		

5664-327	ECF CMS Servers / Requesters V1.2	ECF	289-255	5/26/89	L	1	S	GC23-0957	VM/SP, VM/XA
+ECF CMS Servers/Requesters W/OS/2 EE R2		ECF	290-634	10/05/90	L	2	S	GC23-0957	OS/2
ECF CMS Servers		ECF	290-634	10/05/90	E	1	S	GC23-0957	
Grad	B/O	Feature							
10	\$8765	0221							
15	\$11680	1747							
18	\$17530	1884							
20	\$20450	0222							
30	\$29220	0223							
40	\$46770	0224							
50	\$60340	1849							
60	\$77840	3120							
70	\$97300	3343							
80	\$121650	3943							
ECF Requesters	Feature	(Usage Levels)	ECF	289-057	5/26/89	L	1	S	GC23-0957
Tier	B/O	Feature	B/M	Feature					
01	\$3435	4827	\$228	4819					
02	\$4295	4828	\$286	4820					
03	\$6015	4829	\$400	4821					
04	\$12030	4830	\$801	4822					
05	\$11160	4831	\$744	4823					
06	\$20630	4832	\$1370	4824					
07	\$46420	4833	\$3090	4825					

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title				Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5664-327 (cont'd)													
	08	\$80820	4834	\$5385	4826								
	+ECF CMS National	Lang	Support	Features	ECF		290-634	10/05/90	L	1	S	GC23-0957	
5664-336	GDDM-REXX					587-094	3/31/87		E	2	S	SC33-0478	GDDM
Grad	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature				
10	\$1030	0021	\$83	4034	\$772	0025		\$62	4041				
15	\$1370	1748	\$92	4035	\$1025	1749		\$69	4042				
18	\$2055	1885	\$102	4036	\$1540	1886		\$76	4043				
20	\$2405	0022	\$114	4037	\$1795	0026		\$85	4044				
30	\$3810	0023	\$126	4038	\$2850	0027		\$94	4045				
40	\$7615	0024	\$159	4039	\$5705	0028		\$118	4046				
50	\$12300	1850	\$198	4040	\$9220	1851		\$148	4047				
60	\$15370	3121	\$247	3123	\$11520	3122		\$185	3124				
70	\$19160	3347	\$309	3345	\$14370	3348		\$231	3346				
80	\$23990	3946	\$387	3944	\$17992	3947		\$290	3945				
5664-361	OFSP/VM Office	Support	Program	OFSP/VM	288-398	9/02/88		E	2	S		VM	
OFSP/VM	Office	Support	Program R2.1	OFSP/VM	289-252	5/19/89		E	2	S	GC18-0138	VM	
Grad	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature				
10	\$29760	1241	\$2480	4869	\$22320	1245		\$1860	9561				
15	\$37200	1255	\$2480	4869	\$27900	1275		\$1860	9561				
18	\$44640	1472	\$2480	4869	\$33480	1473		\$1860	9561				
20	\$52080	1242	\$2480	4869	\$39060	1246		\$1860	9561				
30	\$74460	1243	\$2480	4869	\$55800	1247		\$1860	9561				
40	\$119040	1244	\$2480	4869	\$89280	1248		\$1860	9561				
50	\$153600	1249	\$2480	4869	\$115200	1250		\$1860	9561				
60	\$206100	3125	\$2480	4869	\$154550	3126		\$1860	9561				
70	\$237015	3349	\$2480	4869	\$177761	3350		\$1860	9561				
80	\$272550	3948	\$2480	4869	\$204412	3949		\$1860	9561				
5664-362	DCP/VM				288-399	9/02/88		E	2	S		VM	
DCP/VM	R2.1			DCP	289-252	5/19/89		E	2	S		VM	
Grad	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature				
10	\$34080	1261	\$2840	4870	\$25560	1265		\$2130	9562				
15	\$42600	1355	\$2840	4870	\$31950	1375		\$2130	9562				
18	\$51120	1474	\$2840	4870	\$38340	1475		\$2130	9562				
20	\$59640	1262	\$2840	4870	\$44730	1266		\$2130	9562				
30	\$85200	1263	\$2840	4870	\$63900	1267		\$2130	9562				
40	\$136320	1264	\$2840	4870	\$102240	1268		\$2130	9562				
50	\$175900	1269	\$2840	4870	\$131900	1270		\$2130	9562				
60	\$236000	3127	\$2840	4870	\$177000	3128		\$2130	9562				

70	\$271400	3351	\$2840	4870	\$203550	3352	\$2130	9562
80	\$312110	3950	\$2840	4870	\$234082	3951	\$2130	9562

5664-364 -VM Batch Facility									GC34-4091			
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	1	S	VM
10	\$1540	0781	\$170	4306	\$1155	0785	\$126	9658				
15	\$2055	1755	\$170	4306	\$1540	1756	\$126	9658				
18	\$3099	1887	\$170	4306	\$2315	1888	\$126	9658				
20	\$3605	0782	\$170	4306	\$2700	0786	\$126	9658				
30	\$5155	0783	\$170	4306	\$3860	0787	\$126	9658				
40	\$8250	0784	\$170	4306	\$6185	0788	\$126	9658				
50	\$10630	1862	\$170	4306	\$7980	1863	\$126	9658				
60	\$13720	3131	\$170	4306	\$10290	3132	\$126	9658				
70	\$17160	3354	\$170	4306	\$12870	3355	\$126	9658				
80	\$21450	3954	\$170	4306	\$16087	3955	\$126	9658				

5664-365 ADPS/M VM									GH19-8109			
Grad	B/O	Feature	B/M	ADPS/P	D/O	Feature	D/M	Feature	L	2	S	VM/SP
10	\$9360	1381	\$613	4048	\$7020	1385	\$459	4055				
15	\$12480	2000	\$682	4049	\$9360	2010	\$511	4056				
18	\$18720	2001	\$758	4050	\$14040	2011	\$567	4057				
20	\$21840	1382	\$842	4051	\$16380	1386	\$631	4058				
30	\$31200	1383	\$936	4052	\$23400	1387	\$702	4059				
40	\$49920	1384	\$1040	4053	\$37440	1388	\$780	4060				
50	\$70830	2002	\$1140	4054	\$53120	2012	\$858	4061				
60	\$78020	3133	\$1255	3135	\$58510	3134	\$943	3136				
70	\$97650	3358	\$1575	3356	\$73237	3359	\$1181	3357				
80	\$122150	3958	\$1970	3956	\$91612	3959	\$1477	3957				

5664-366 ADPS/P VM									GH19-8109			
Grad	B/O	Feature	B/M	ADPS/P	D/O	Feature	D/M	Feature	L	2	S	VM/SP
10	\$19180	1361	\$1255	4065	\$14390	1365	\$944	4072				
15	\$25580	1939	\$1395	4066	\$19180	2029	\$1045	4073				
18	\$38370	2020	\$1550	4067	\$28780	2030	\$1165	4074				
20	\$44770	1362	\$1725	4068	\$33570	1366	\$1290	4075				
30	\$63960	1363	\$1915	4069	\$47970	1367	\$1435	4076				
40	\$102300	1364	\$2130	4070	\$76750	1368	\$1595	4077				
50	\$145200	2021	\$2345	4071	\$108900	2031	\$1755	4078				
60	\$159900	3137	\$2575	3139	\$119900	3138	\$1930	3140				
70	\$199950	3362	\$3225	3360	\$149962	3363	\$2418	3361				
80	\$249850	3962	\$4030	3960	\$187387	3963	\$3022	3961				

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5664-374	+CIEDS CBDS V4R5 for VM/CMS			CIEDS CBDS	291-074	4/19/91		L	1	U	GH23-6130	VM/SP, S/390
	Tier	S/O	Feature	S/M	Feature							
	01	\$29780	4482	\$829	4854							
	02	\$29780	4483	\$829	4808							
	05	\$59570	4484	\$1645	4809							
	+Interoperability Feature				291-074	4/19/91		L	1	U	SH52-0341	
	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
	\$20000	0750	\$3500	0935	\$14000	0751	\$2450	0955				
5664-376	VM Inter-System Facilities Rel 2				287-243	6/26/87		L	2	S	GC23-0411	HPO+Passthru
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$72220	1283	\$2405	4628	\$54170	1287	\$1795	9628			
	40	\$115450	1284	\$2405	4628	\$86670	1288	\$1795	9628			
	50	\$149050	1858	\$2405	4628	\$111800	1859	\$1795	9628			
	60	\$197400	3181	\$2405	4628	\$147500	3182	\$1795	9628			
	70	\$246800	3368	\$2405	4628	\$185100	3369	\$1795	9628			
	80	\$308500	3968	\$2405	4628	\$231375	3969	\$1795	9628			
5664-387	Publishing Systems ProcessMaster R2				288-080	4/29/88	12/30/89	L	2	S	GC34-5031	VM,VM/IS
	Publishing Systems ProcessMaster R3				288-080	6/30/89		E	2	U	GC34-5031	VM,VM/IS
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$15460	4422	\$595	4421	\$11600	9542	\$446	9541			
	TextTagger Feature				289-565	11/22/89		E	2	U	G221-2840	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$15600	4427	\$598	4428	\$11700	9555	\$448	9556			
	+CALS Application Feature VM Edition				290-299	5/25/90		E	2	U	GC34-5031	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$30680	4402	\$1180	4429	\$23010	9557	\$885	9594			
	+CALS OS/2 Workstation Driver Feature				289-566	5/25/90		E	2	U	GC34-5031	
	Grad	B/O	Feature									
	30	\$144	4430									
5664-388	Publishing Systems DrawMaster				288-581	10/28/88		E	1	S	GC34-5021	APL2+GDDM
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$9170	4424	\$354	4423	\$6875	9544	\$266	9543			
5664-390	VM REXX Compiler for CMS				289-291	6/30/89		L	2	S		VM/SP,VM/XA
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$5615	1581	\$187	1959	\$4210	1585	\$140	2046			
	15	\$7175	1590	\$239	2040	\$5380	1509	\$178	2047			
	18	\$10920	1591	\$364	2041	\$8190	1510	\$272	2048			
	20	\$12790	1582	\$426	2042	\$9590	1586	\$319	2049			

30	\$31690	1583	\$660	2043	\$23770	1587	\$495	2050				
40	\$49920	1584	\$1040	2044	\$37440	1588	\$780	2051				
50	\$67380	1592	\$1245	2045	\$50530	1511	\$936	2052				
60	\$80870	3145	\$1495	3147	\$60650	3146	\$1120	3148				
70	\$101250	3374	\$1875	3372	\$75937	3375	\$1406	3373				
80	\$126650	3974	\$2345	3972	\$94987	3975	\$1758	3973				
<b>5664-391</b>	<b>Expert System Environment/VM</b>		<b>ESM</b>		<b>290-164</b>	<b>3/30/90</b>	<b>12/31/89</b>	<b>X</b>	<b>2</b>	<b>S</b>	<b>G325-0040</b>	<b>VM/CMS+GDDM</b>
	<b>Expert System Environment V1R1.1</b>		<b>ESE</b>		<b>288-274</b>	<b>6/24/88</b>	<b>12/31/89</b>	<b>X</b>	<b>2</b>	<b>S</b>	<b>VM</b>	<b>VM</b>
	<b>Expert System Environment V1R2</b>				<b>289-324</b>	<b>6/30/89</b>	<b>9/30/90</b>	<b>X</b>	<b>2</b>	<b>S</b>	<b>GC38-7000</b>	<b>VM</b>
	<b>+Expert System Environment V1R3</b>		<b>ESE</b>		<b>290-164</b>	<b>3/30/90</b>		<b>H</b>	<b>2</b>	<b>S</b>	<b>GC38-7003</b>	<b>VM</b>
<b>Grad</b>	<b>B/0</b>	<b>Feature</b>	<b>B/M</b>	<b>Feature</b>	<b>D/O</b>	<b>Feature</b>		<b>D/M</b>	<b>Feature</b>			
10	\$24340	1410	\$2700	4468	\$18250	1415		\$2025	9577			
15	\$32450	1411	\$2700	4468	\$24340	1416		\$2025	9577			
18	\$43290	1891	\$2700	4468	\$32460	1892		\$2025	9577			
20	\$48720	1412	\$2700	4468	\$36530	1417		\$2025	9577			
30	\$48720	1413	\$2700	4468	\$36530	1418		\$2025	9577			
40	\$48720	1414	\$2700	4468	\$36530	1419		\$2025	9577			
50	\$62850	1760	\$2700	4468	\$47140	1761		\$2025	9577			
60	\$81080	3185	\$2700	4468	\$60810	3186		\$2025	9577			
70	\$101350	3376	\$2700	4468	\$76020	3377		\$2025	9577			
80	\$126700	3976	\$2700	4468	\$95025	3977		\$2025	9577			
<b>5664-392</b>	<b>Expert System Consultation Environ/VM</b>				<b>289-700</b>	<b>6/30/89</b>	<b>12/31/89</b>	<b>X</b>	<b>2</b>	<b>S</b>	<b>G325-0040</b>	<b>VM/CMS+GDDM</b>
	<b>Expert System Consultation Env. V1R1.1</b>				<b>288-274</b>	<b>6/24/88</b>	<b>12/31/89</b>	<b>X</b>	<b>2</b>	<b>S</b>	<b>VM</b>	<b>VM</b>
	<b>Expert System Consultation Env. V1R2</b>				<b>288-274</b>	<b>6/30/89</b>	<b>9/30/90</b>	<b>X</b>	<b>2</b>	<b>S</b>	<b>GC38-7000</b>	<b>VM</b>
	<b>Expert System Consultation Env. V1R3</b>				<b>290-164</b>	<b>3/30/90</b>		<b>L</b>	<b>2</b>	<b>S</b>	<b>GC38-7000</b>	<b>VM</b>
<b>Grad</b>	<b>B/0</b>	<b>Feature</b>	<b>B/M</b>	<b>Feature</b>	<b>D/O</b>	<b>Feature</b>		<b>D/M</b>	<b>Feature</b>			
15	\$5700	1431	\$475	4471	\$4275	1436		\$354	9579			
18	\$7625	1893	\$475	4471	\$5720	1894		\$354	9579			
20	\$8595	1432	\$475	4471	\$6445	1437		\$354	9579			
30	\$8595	1433	\$475	4471	\$6445	1438		\$354	9579			
40	\$8595	1434	\$475	4471	\$6445	1439		\$354	9579			
50	\$11080	1762	\$475	4471	\$8320	1763		\$354	9579			
60	\$14300	3187	\$475	4471	\$10720	3188		\$354	9579			
70	\$17880	3378	\$475	4471	\$13410	3379		\$354	9579			
80	\$22340	3978	\$475	4471	\$16757	3979		\$354	9579			
<b>5665-DB2</b>	<b>DATABASE 2 DB2 V2R1</b>		<b>DB2</b>		<b>288-547</b>	<b>9/30/89</b>	<b>3/31/91</b>	<b>L</b>	<b>2</b>	<b>S</b>	<b>MVS ESA,SP,XA</b>	
	<b>DATABASE 2 DB2 V2R2</b>		<b>DB2</b>		<b>288-547</b>	<b>9/30/89</b>		<b>L</b>	<b>2</b>	<b>S</b>	<b>MVS ESA,SP,XA</b>	
	<b>DATABASE 2 DB2 V2R3</b>		<b>DB2</b>		<b>290-523</b>	<b>9/30/91</b>		<b>E</b>	<b>2</b>	<b>S</b>	<b>GC26-4373</b>	<b>MVS/ESA,SP,XA</b>

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5665-DB2 (cont'd)</b>												
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	18	\$117900	0722	\$3335	0349	\$88450	0723	\$2500	0350			
	20	\$117900	0592	\$3335	0700	\$88450	0596	\$2500	0704			
	30	\$117900	0593	\$3335	0701	\$88450	0597	\$2500	0705			
	40	\$188650	0594	\$3930	0702	\$141450	0598	\$2945	0706			
	50	\$254600	0817	\$4710	0703	\$190950	0819	\$3530	0707			
	60	\$305200	3200	\$5650	3202	\$228900	3201	\$4235	3203			
	70	\$381550	2602	\$7065	2600	\$286162	2603	\$5300	2601			
	80	\$476950	3602	\$8830	3600	\$357703	3603	\$6623	3601			
<b>5665-XA2</b>												
	Data	Facility	Product 2.3		DFP	287-187	3/31/86	10/31/90	X	2	S	GC26-4142
	Data	Facility	Product 2.4		DFP	289-373	10/31/89		L	2	S	GC26-4142
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			MVS/XA
	18	\$39550	0724	\$1250	1307	\$29650	0725	\$938	1312			
	20	\$39550	0172	\$1315	1308	\$29660	0176	\$989	1317			
	30	\$41520	0173	\$1380	1309	\$31140	0177	\$1030	1314			
	40	\$72770	0174	\$1515	1310	\$54580	0178	\$1135	1315			
	50	\$103700	1441	\$1670	1311	\$77790	1443	\$1250	1316			
	60	\$132500	3204	\$1840	3206	\$99400	3205	\$1380	3207			
	70	\$165650	2606	\$2300	2604	\$124250	2607	\$1730	2605			
	80	\$207100	3606	\$2875	3604	\$155317	3607	\$2161	3605			
<b>5665-XA3</b>												
	MVS/DFP V3R1				MVS/DFP	288-702	12/30/88		E	2	S	3090, 4381 91E&92E
	MVS/DFP V3R1.1				MVS/DFP	289-371	9/30/89		E	2	S	ESA/370
	MVS/DFP V3R2				MVS/DFP	289-501	12/29/89	9/30/92	L	2	S	GC26-4552
	+MVS/DFP V3R3.0				MVS/DFP	290-491	3/29/91		E	2	S	GC26-4552
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			ES/9000, ES/3090
	18	\$66060	0726	\$1205	0906	\$49540	0727	\$904	0907			
	20	\$66060	0572	\$1505	0926	\$49540	0576	\$1131	0930			
	30	\$66060	0573	\$1885	0708	\$49540	0577	\$1415	0711			
	40	\$108550	0574	\$2260	0709	\$81430	0578	\$1696	0712			
	50	\$146550	1445	\$2710	0710	\$109900	1447	\$2035	0713			
	60	\$234350	3208	\$3255	3210	\$175750	3209	\$2440	3211			
	70	\$243850	2610	\$3385	2608	\$182850	2611	\$2540	2609			
	80	\$304800	3610	\$4235	3608	\$228588	3611	\$3176	3609			
<b>5665-264</b>												
	MVS/Bulk Data Transfer Version 2					286-324	7/31/86		L	2	S	GC23-0223
	Grad	B/M	Feature	D/M	Feature							MVS, XA
	18	\$827	1733	\$618	1738							
	20	\$871	1734	\$653	1739							
	30	\$917	1735	\$687	1740							

40	\$1005	1736	\$756	1741
50	\$1105	1737	\$829	1742
60	\$1215	3149	\$912	3150
70	\$1520	2612	\$1141	2613
80	\$1900	3612	\$1425	3613

MVS/BDT File-to-File Feature 286-324 7/31/86 L 2 S GC23-0223

Grad	B/M	Feature	D/M	Feature
18	\$593	1743	\$445	1748
20	\$625	1744	\$468	1749
30	\$658	1745	\$492	1750
40	\$723	1746	\$542	1751
50	\$796	1747	\$596	1752
60	\$876	3151	\$657	3152
70	\$1095	2614	\$821	2615
80	\$1370	3614	\$1027	3615

286-324 7/31/86 L 2 S GC23-0223

L 2 S GC23-0223

MVS/BDT	JES3	SNA	NJE	Feature		
Grad	B/M	Feature		D/M	Feature	
18	\$501	1753		\$375	1758	
20	\$527	1754		\$395	1759	
30	\$555	1755		\$416	1760	
40	\$610	1756		\$457	1761	
50	\$671	1757		\$503	1762	
60	\$739	3153		\$554	3154	
70	\$924	2616		\$693	2617	
80	\$1155	3616		\$866	3617	

286-324 7/31/86 L 2 S GC23-0223

L 2 S GC23-0223

5665-266 Information / Access 3.0					287-178		1/30/87		L	1	S	SC34-4142	Info/Sys 3.0+MVS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
18	\$27510	0728	\$917	4676	\$24760	0729	\$824	9676					
20	\$27510	0162	\$917	4676	\$24760	0166	\$824	9676					
30	\$27510	0163	\$917	4676	\$24760	0167	\$824	9676					
40	\$27510	0164	\$917	4676	\$24760	0168	\$824	9676					
50	\$35490	1449	\$917	4676	\$31930	1451	\$824	9676					
60	\$45790	3155	\$917	4676	\$41210	3156	\$824	9676					
70	\$57240	2618	\$917	4676	\$51516	2619	\$824	9676					
80	\$71550	3618	\$917	4676	\$64395	3619	\$824	9676					

5665-274	Resource Measurement Facility V3R5	RMF	287-178	7/03/86	L	2	S	GC28-1398	XA
	Resource Measurement Facility V3R5.1	RMF	289-327	9/29/89	L	2	S	GC28-1115	MVS/SP
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	
18	\$27930	0730	\$663	1328	\$20920	0731	\$497	1333	

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment		
5665-274 (cont'd)												
20	\$27930	0052	\$737	1329	\$20920	0056		\$552	1334			
30	\$27930	0053	\$818	1330	\$20920	0057		\$613	1335			
40	\$44700	0054	\$910	1331	\$33530	0058		\$682	1336			
50	\$57680	1453	\$1045	1332	\$43260	1455		\$783	1337			
60	\$66300	3157	\$1200	3159	\$49720	3158		\$900	3160			
70	\$82660	2622	\$1500	2620	\$61995	2623		\$1125	2621			
80	\$103300	3622	\$1875	3620	\$77475	3623		\$1406	3621			
5665-275	PSF/MVS V1R2.1	PSF	388-544	9/30/88	12/17/90	L	2	S	S544-3084	MVS		
	PSF/MVS V1R3	PSF	289-513	11/17/89		L	2	S	S544-3084	MVS		
Grad	B/O	Feature	B/I	Feature	B/M	Feature	D/O	Feature	D/I	Feature	D/M	Feature
18	\$12390	0732	\$4875	2140	\$228	4573	\$9300	0733	\$3655	2334	\$303	9658
20	\$12390	0122	\$4875	2140	\$228	4573	\$9300	0126	\$3655	2334	\$303	9658
30	\$12390	0123	\$4875	2140	\$228	4573	\$9300	0127	\$3655	2334	\$303	9658
40	\$19690	0124	\$4875	2140	\$228	4573	\$14760	0128	\$3655	2334	\$303	9658
50	\$25410	1457	\$4875	2140	\$228	4573	\$19060	1459	\$3655	2334	\$303	9658
60	\$32790	3161	\$4875	2140	\$228	4573	\$24580	3162	\$3655	2334	\$303	9658
70	\$40990	2624	\$4875	2140	\$228	4573	\$30742	2625	\$3655	2334	\$303	9658
80	\$51240	3624	\$4875	2140	\$228	4573	\$38430	3625	\$3655	2334	\$303	9658
PSF/MVS 3800	Channel Attach Feature		287-178			L	2	S				
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$15320	0734	\$583	6150	\$11490	0735	\$440	6517				
20	\$15320	0132	\$583	6150	\$11490	0136	\$440	6517				
30	\$15320	0133	\$583	6150	\$11490	0137	\$440	6517				
40	\$15320	0134	\$583	6150	\$11490	0138	\$440	6517				
50	\$19780	1461	\$583	6150	\$14830	1463	\$440	6517				
60	\$25530	3163	\$583	6150	\$19140	3164	\$440	6517				
70	\$31920	2626	\$583	6150	\$23940	2627	\$440	6517				
80	\$39890	3626	\$583	6150	\$29920	3627	\$440	6517				
PSF/MVS 3820	Attachment Feature		288-544	9/30/88		L	2	S				
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$4585	0736	\$228	6160	\$3435	0737	\$170	6518				
20	\$4585	0142	\$228	6160	\$3435	0146	\$170	6518				
30	\$4585	0143	\$228	6160	\$3435	0147	\$170	6518				
40	\$4585	0144	\$228	6160	\$3435	0148	\$170	6518				
50	\$5915	1465	\$228	6160	\$4435	1467	\$170	6518				
60	\$7630	3167	\$228	6160	\$5725	3168	\$170	6518				
70	\$9540	2630	\$228	6160	\$7155	2631	\$170	6518				
80	\$11930	3630	\$228	6160	\$8946	3631	\$170	6518				
Group3	Attachment Feature	PSF/MVS	289-513	11/17/89		L	2	S				
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				

18	\$11160	0738	\$372	6170	\$8370	0739	\$277	6522
20	\$11160	0622	\$372	6170	\$8370	0626	\$277	6522
30	\$11160	0623	\$372	6170	\$8370	0627	\$277	6522
40	\$11160	0624	\$372	6170	\$8370	0628	\$277	6522
50	\$14420	1469	\$372	6170	\$10810	1471	\$277	6522
60	\$18610	3165	\$372	6170	\$13950	3166	\$277	6522
70	\$23270	2628	\$372	6170	\$17456	2629	\$277	6522
80	\$29090	3628	\$372	6170	\$21817	3629	\$277	6522

**Group4 Attachment Feature**

			PSF/MVS	289-513	11/17/89	L	2	S
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Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
18	\$4110	0740	\$201	4605	\$3080	0741	\$150	6007
20	\$4110	0562	\$201	4605	\$3080	0566	\$150	6007
30	\$4110	0563	\$201	4605	\$3080	0567	\$150	6007
40	\$4110	0564	\$201	4605	\$3080	0568	\$150	6007
50	\$5300	0610	\$201	4605	\$3975	0612	\$150	6007
60	\$6840	3169	\$201	4605	\$5130	3170	\$150	6007
70	\$8555	2632	\$201	4605	\$6416	2633	\$150	6007
80	\$10690	3632	\$201	4605	\$8019	3633	\$150	6007

Page	Printer	Migration	Programs	Feature	PSF/MVS	289-513	11/17/89	L	2	S
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Grad	B/O	Feature	D/O	Feature						
18	\$5200	1113	\$3900	1118						
20	\$5200	1114	\$3900	1119						
30	\$5200	1115	\$3900	1175						
40	\$5200	1116	\$3900	1176						
50	\$5200	1117	\$3900	1177						
60	\$5200	3171	\$3900	3172						
70	\$5200	2634	\$3900	2635						
80	\$5200	3634	\$3900	3635						

5665-277	Information / Library			INFO/LIB	290-304	2/09/82	1/19/91	X	1	S	GH12-5136	MVS,XA+NCCF
	B/I	Feature	B/M	Feature	D/I	Feature	D/M	Feature				
	\$562	2108	\$215	4508	\$421	2308	\$161	9508				

5665-279	BTAM/System Product			BTAM/SP	384-084	4/23/82		L	2	S	GC27-0599	MVS,MVS/XA
	B/O	Feature	D/O	Feature								
	\$6815	4500	\$5110	9500								

5665-285	TSO/E MVS/370 R3			TSO/E	287-193	3/31/85		L	2	S	GC28-1061	MVS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
15	\$20500	1394	\$413	1372	\$15370	1395	\$310	1378				
18	\$20500	0742	\$486	1373	\$15370	0743	\$365	1379				

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5665-285 (cont'd)												
20	\$20500	0032	\$573	1374	\$15370	0036		\$428	1380			
30	\$24240	0033	\$659	1375	\$18180	0037		\$494	1381			
40	\$39830	0034	\$758	1376	\$29870	0038		\$567	1382			
50	\$51500	1473	\$871	1377	\$38620	1475		\$653	1383			
60	\$59240	3177	\$1000	3183	\$44430	3178		\$751	3184			
70	\$73760	2644	\$1250	2642	\$55320	2645		\$937	2643			
80	\$92200	3644	\$1560	3642	\$69150	3645		\$1170	3643			
TSO/E	MVS/XA				287-193	5/18/83		L	2	S	GC28-1061	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$20500	0744	\$555	1384	\$15380	0745		\$416	1389			
20	\$20500	0072	\$617	1385	\$15380	0076		\$462	1390			
30	\$22150	0073	\$686	1386	\$16610	0077		\$514	1391			
40	\$36600	0074	\$762	1387	\$27450	0078		\$570	1392			
50	\$47320	1477	\$876	1388	\$35490	1479		\$657	1393			
60	\$54390	3179	\$1005	3181	\$40790	3180		\$755	3182			
70	\$67920	2646	\$1260	2640	\$50941	2647		\$945	2641			
80	\$84760	3646	\$1570	3640	\$63570	3647		\$1177	3641			
5665-288	Operator Communications	Control	Facility	OCCF	385-017	9/24/82		L	1	S	GC24-5225	MVS,NCCF,ACF/VTAM
	B/I	Feature	B/M	Feature	D/I	Feature	D/M	Feature				
	\$1200	2114	\$400	4521	\$900	2314	\$299	9521				
5665-289	ACF/VTAM V3R2				290-556	9/09/88	9/30/92	L	2	S	GC30-9592	MVS/XA
	ACF/VTAM V3R3				290-207	4/27/90		L	2	S	GC30-9592	MVS/XA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$11200	2516	\$312	2528	\$8400	2522		\$234	2534			
20	\$13700	2517	\$327	2529	\$10270	2523		\$245	2535			
30	\$15110	2518	\$344	2530	\$11330	2524		\$258	2536			
40	\$19720	2519	\$378	2531	\$14790	2525		\$284	2537			
50	\$27970	2520	\$416	2532	\$20970	2526		\$312	2538			
60	\$30740	2521	\$457	2533	\$23050	2527		\$343	2539			
70	\$266350	2650	\$3960	2648	\$199758	2651		\$2970	2549			
80	\$332800	3650	\$4945	3648	\$249600	3651		\$3708	3649			
+VTAM OSI Remote	Prog V3 For MVS/XA	Featu			290-301	6/29/90		L	2	S	SL23-0190	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$77670	1301	\$2145	1434	\$58250	1392		\$1605	1436			
20	\$95000	0202	\$2260	1435	\$71250	0206		\$1695	1437			
30	\$104750	0203	\$2380	1353	\$78580	0207		\$1780	1356			
40	\$136700	0204	\$2620	1354	\$102500	0208		\$1965	1357			
50	\$193900	1481	\$2880	1355	\$145350	1483		\$2155	1358			
60	\$213100	3185	\$3165	3187	\$159800	3186		\$2370	3188			

70	\$38270	2566	\$571	2564	\$28705	2567	\$428	2565
80	\$47840	2570	\$714	2568	\$35880	2571	\$535	2569

5665-290	Distributed Office Support System V3R4	DISOSS/370	287-553	12/18/87	L	2	S	GC30-3433	CICS/VS+MVS,XA	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
18	\$60420	0746	\$1680	1400	\$45310	0747	\$1260	1405		
20	\$73070	0222	\$1770	1401	\$54790	0226	\$1325	1406		
30	\$86800	0223	\$1865	1402	\$65100	0227	\$1395	1407		
40	\$101500	0224	\$1960	1403	\$76120	0228	\$1465	1408		
50	\$137550	1485	\$2055	1404	\$103150	1487	\$1535	1409		
60	\$144550	3189	\$2160	3191	\$108400	3190	\$1620	3192		
70	\$180650	2654	\$2705	2652	\$135486	2655	\$2030	2653		
80	\$225784	3654	\$3380	3652	\$169338	3655	\$2535	3653		
5665-291	MVS/SP - JES3 V2.2	MVS/SP	288-136	4/01/88	L	2	S	GC28-1118	MVS/XA, DFP	
	MVS/SP - JES3 V2.3	MVS/SP	289-441	9/29/89	E	2	S	GC28-1118	MVS/XA, DFP	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
18	\$203100	0748	\$4420	1412	\$152250	0749	\$3310	1417		
20	\$203100	0012	\$4905	1413	\$152250	0016	\$3680	1418		
30	\$203100	0013	\$5450	1414	\$152250	0017	\$4090	1419		
40	\$327400	0014	\$6060	1415	\$245550	0018	\$4545	1420		
50	\$425350	1489	\$6970	1416	\$319000	1491	\$5225	1421		
60	\$489100	3193	\$8015	3195	\$366800	3194	\$6010	3196		
70	\$611220	2658	\$10020	2656	\$458415	2659	\$7515	2657		
80	\$764450	3658	\$12530	3656	\$573338	3659	\$9398	3657		
5665-294	Library/MVS Release 2.1 (and Update C)		285-276	7/23/85	C	1	S		Information/Library	
	B/I	Feature	B/M	Feature	D/I	Feature	D/M	Feature		
	\$455	2109	\$166	4509	\$339	2309	\$122	9509		
5665-295	Data Facility Product		DFP/370	387-152	3/31/84	L	2	S	GC26-4050	MVS
Grad	B/M	Feature	D/M	Feature						
18	\$729	1842	\$547	1843						
20	\$767	1824	\$576	1828						
30	\$806	1825	\$603	1829						
40	\$886	1826	\$665	1830						
50	\$975	1827	\$731	1831						
60	\$1070	3197	\$803	3198						
70	\$1340	2660	\$1095	2661						
80	\$1675	3660	\$1256	3661						

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5665-301	Vector Processing Subsystem/XA			VPSS/XA	385-017	3/31/83		L	1	S	GC28-1204	MVS/XA+3838
	B/O \$57320	Feature 4517	D/O \$42980	Feature 9517								
5665-302	MVS/Bulk Data Transfer			MVS/BDT	385-017	9/30/84	2/18/92	L	2	S	GC28-1313	MVS+VTAM
	B/I \$6120	Feature 2120	B/M \$1525	Feature 4529	D/I \$4585	Feature 2320	D/M \$1140	Feature 9529				
5665-307	Print Management Facility/MVS V1R1Lvl1			PMF	288-030	3/25/88		L	2	I	G544-3088	MVS,3800,3820
	B/O \$9670	Feature 4459	B/M \$372	Feature 4685								
5665-309	Financial Management System				385-017	5/01/84	10/03/88	X	2	S	GH19-6274	MVS,XA+IMS/DB+COBOL
	B/I \$11580	Feature 2117	B/M \$2080	Feature 4523	D/I \$8680	Feature 2317	D/M \$1550	Feature 9523				
5665-310	Report Management & Distribution System			RMDS	385-017	6/30/84		L	1	S	GC30-3191	MVS+CICS/VS,IMS/VS
	Report Management & Distribution Sys			R4	289-444	1/19/90		L	2	S	GC30-3191	MVS/XA,MVS/ESA
	B/I \$6555	Feature 2116	B/M \$1075	Feature 4525								
5665-311	3270-PC File Transfer Program				390-029	7/05/88		E	1	S		1837-434
	B/O \$865	Feature										
5665-313	ACF/VTAM Version 3 Rel 2				288-442	9/09/88		L	2	S	GC30-9592	MVS/370
	Grad	B/M	Feature	D/M	Feature							
	15	\$1760	1422	\$1320	1428							
	18	\$1855	1423	\$1385	1429							
	20	\$1955	1424	\$1465	1430							
	30	\$2150	1425	\$1610	1431							
	40	\$2365	1426	\$1770	1432							
	50	\$2600	1427	\$1950	1433							
	60	\$2860	3100	\$2140	3101							
	70	\$3575	2662	\$2683	2663							
	80	\$4475	3662	\$3354	3663							
5665-314	ACF/TCAM - Version 3			TCAM	385-017	9/30/85		L	2	S	GC30-3235	ACF/VTAM V2 or 3
	B/I \$9195	Feature 2144	B/M \$3060	Feature 4552	D/I \$6895	Feature 2344	D/M \$2295	Feature 9552				
5665-316	Network Communications Control Facil			2.2 NCCF	385-017	6/30/85		L	1	S	GC23-0108	XA+VTAM/TCAM

Grad	B/M	Feature	D/M	Feature								
18	\$543	1814	\$488	1819								
20	\$573	1815	\$514	1820								
30	\$630	1816	\$566	1821								
40	\$693	1817	\$624	1822								
50	\$762	1818	\$685	1823								
60	\$838	3102	\$754	3103								
70	\$1050	2664	\$945	2665								
80	\$1310	3664	\$1178	3665								
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5665-321	Network	Problem Determination	Applic	3.2 NPDA	385-017	6/30/85	L	2	S	GC23-0108	NCCF	V2+XA
Grad	B/M	Feature	D/M	Feature								
18	\$405	1876	\$303	1881								
20	\$427	1877	\$320	1882								
30	\$470	1878	\$352	1883								
40	\$516	1879	\$386	1884								
50	\$568	1880	\$426	1885								
60	\$626	3112	\$469	3113								
70	\$783	2674	\$586	2675								
80	\$978	3674	\$733	3675								
NPDA 3600/4700 Threshold Analysis												
	B/I	Feature	B/M	Feature	D/I	Feature	D/M	L	2	S		
	\$1330	2133	\$212	6005	\$999	2333	\$159					
5665-327	Data Facility	Data Set Services	V2R3	DFDSS	287-181	7/31/87	12/31/89	L	1	S	GC26-4123	MVS/SP
	DFDSS	V2R4		DFDSS	288-706	12/30/88	12/31/90	L	1	S		MVS/SP
	DFDSS	V2R5		DFDSS	289-502	12/29/89		L	1	S		MVS/SP
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$8250	0754	\$274	4540	\$6185	0755	\$205	9540				
20	\$8250	0182	\$274	4540	\$6185	0186	\$205	9540				
30	\$8250	0183	\$274	4540	\$6185	0187	\$205	9540				
40	\$13190	0184	\$274	4540	\$9900	0188	\$205	9540				
50	\$17030	1201	\$274	4540	\$12770	1203	\$205	9540				
60	\$19770	0866	\$274	4540	\$14820	0867	\$205	9540				
70	\$24710	2676	\$274	4540	\$18540	2677	\$205	9540				
80	\$30890	3676	\$274	4540	\$23169	3677	\$205	9540				
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5665-329	DFHSM V2R3.1			DFHSM	288-004	1/29/88	L	1	S	GH35-0093	MVS, XA	
	DFHSM V2R4			DFHSM	288-695	12/30/88	12/31/90	X	2	S		MVS, XA
	DFHSM V2R5			DFHSM	290-463	8/31/90	6/30/92	L	2	S	GC35-0109	MVS, XA
	+DFHSM V2R6			DFHSM	291-063	3/29/91		L	2	S	GC35-0092	MVS/XA,/ESA/370

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Announce Letter	Date	Service End Date	Service Code	Test Period	Doc Code	Pub.	Environment
5665-329 (cont'd)	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	18	\$27510	0756	\$917	4546	\$20630	0757	\$687	9556			
	20	\$27510	0092	\$917	4546	\$20630	0096	\$687	9556			
	30	\$27510	0093	\$917	4546	\$20630	0097	\$687	9556			
	40	\$44020	0094	\$917	4546	\$33020	0098	\$687	9556			
	50	\$56790	1205	\$917	4546	\$42580	1207	\$687	9556			
	60	\$66040	0860	\$917	4546	\$49530	0861	\$687	9556			
	70	\$82550	2678	\$917	4546	\$61910	2679	\$687	9556			
	80	\$103200	3678	\$917	4546	\$77390	3679	\$687	9556			
5665-332	Information Management System V2.2			IMS/VS	289-131	12/29/88	L	2	S	GC26-4180	MVS or XA	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	18	\$155850	0760	\$3240	1974	\$116900	0761	\$2430	1979			
	20	\$155850	0262	\$3240	1975	\$116900	0266	\$2430	1980			
	30	\$155850	0263	\$3240	1976	\$116900	0267	\$2430	1981			
	40	\$183450	0264	\$3820	1977	\$137550	0268	\$2865	1982			
	50	\$235750	1213	\$4575	1978	\$185600	1215	\$3430	1983			
	60	\$285500	3120	\$5490	3134	\$214100	3121	\$4115	3135			
	70	\$356900	2698	\$6865	2688	\$267675	2699	\$5150	2689			
	80	\$446150	3698	\$8580	3688	\$334607	3699	\$6435	3689			
	IMS Data Base Product			IMS	287-178	11/16/87	L	0	S	GC26-4180		
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	18	\$96480	0762	\$2005	1964	\$72330	0763	\$1500	1969			
	20	\$96480	0252	\$2005	1965	\$72330	0256	\$1500	1970			
	30	\$96480	0253	\$2005	1966	\$72330	0257	\$1500	1971			
	40	\$113350	0254	\$2360	1967	\$85120	0258	\$1770	1972			
	50	\$145750	1217	\$2825	1968	\$114800	1219	\$2120	1973			
	60	\$176550	3122	\$3395	3136	\$132400	3123	\$2545	3137			
	70	\$220750	2700	\$4245	2690	\$165562	2701	\$3180	2691			
	80	\$275950	3700	\$5305	3690	\$206962	3701	\$3978	3691			
	IMS Logging Feature			IMS/VS			L	2	S			
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	18	\$14980	0764	\$312	2004	\$11240	0765	\$234	2009			
	20	\$14980	0292	\$312	2005	\$11240	0296	\$234	2010			
	30	\$14980	0293	\$312	2006	\$11240	0297	\$234	2011			
	40	\$17620	0294	\$367	2007	\$13210	0298	\$275	2012			
	50	\$22660	1221	\$439	2008	\$17830	1223	\$329	2013			
	60	\$27470	3126	\$528	3128	\$20600	3127	\$396	3129			
	70	\$34350	2704	\$660	2684	\$25760	2705	\$495	2685			
	80	\$42930	3704	\$826	3684	\$32199	3705	\$619	3685			
	IMS Data Base Recovery Control Feature			IMS/VS	287-178		L	2	S			

Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	2	S	
18	\$44490	0766	\$925	2014	\$33360	0767	\$693	2019				
20	\$44490	0302	\$925	2015	\$33360	0306	\$693	1712				
30	\$44490	0303	\$925	2016	\$33360	0307	\$693	1713				
40	\$52349	0304	\$1090	2017	\$39260	0308	\$816	1714				
50	\$67260	1225	\$1305	2018	\$52970	1227	\$978	1715				
60	\$81390	3124	\$1565	3138	\$61040	3125	\$1170	3139				
70	\$101750	2702	\$1955	2692	\$76300	2703	\$1465	2693				
80	\$127150	3702	\$2445	3692	\$95362	3703	\$1833	3693				
<b>IMS Data Base Surveyor Utility Feature</b>												
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	2	S	
18	\$5760	0770	\$119	1994	\$4320	0771	\$89	1999				
20	\$5760	0282	\$119	1995	\$4320	0286	\$89	2000				
30	\$5760	0283	\$119	1996	\$4320	0287	\$89	2001				
40	\$6810	0284	\$141	1997	\$5105	0288	\$105	2002				
50	\$9220	1233	\$170	1998	\$6915	1235	\$121	2003				
60	\$11060	3130	\$204	3140	\$8295	3131	\$152	3141				
70	\$138390	2706	\$256	2694	\$10370	2707	\$191	2695				
80	\$17290	3706	\$320	3694	\$12967	3707	\$238	3695				
<b>IMS Data Communication Feature</b>												
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	2	S	
18	\$184750	0768	\$3845	1984	\$138500	0769	\$2885	1989				
20	\$184750	0272	\$3845	1985	\$138500	0276	\$2885	1990				
30	\$184750	0273	\$3845	1986	\$138500	0277	\$2885	1991				
40	\$217500	0274	\$4525	1987	\$163100	0278	\$3395	1992				
50	\$293600	1229	\$5430	1988	\$220250	1231	\$4070	1993				
60	\$352100	3118	\$6520	3132	\$264100	3119	\$4890	3133				
70	\$440200	2696	\$8150	2686	\$330150	2697	\$6110	2687				
80	\$550250	3696	\$10190	3686	\$412687	3697	\$7640	3687				
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5665-333	NetView Performance Monitor	R3 for MVS	NPM	290-572	12/01/89	12/28/91	H	2	S	GH20-6350	MVS	
	NetView Performance Monitor	R4 for MVS	NPM	290-572	12/28/90		H	2	S	GH20-6350	MVS	
Grad	B/O	Feature	B/I	Feature	B/M	Feature	D/O	Feature	D/I	Feature	D/M	Feature
18	\$26300	0784	\$3675	2127	\$773	4534	\$19710	0785	\$2755	2316	\$579	9538
20	\$26300	0432	\$3675	2127	\$773	4534	\$19710	0436	\$2755	2316	\$579	9538
30	\$26300	0433	\$3675	2127	\$773	4534	\$19710	0437	\$2755	2316	\$579	9538
40	\$42080	0434	\$3675	2127	\$773	4534	\$31560	0438	\$2755	2316	\$579	9538
50	\$54300	1237	\$3675	2127	\$773	4534	\$40730	1239	\$2755	2316	\$579	9538
60	\$62450	3142	\$3675	2127	\$773	4534	\$46830	3143	\$2755	2316	\$579	9538
70	\$78070	2708	\$3675	2127	\$773	4534	\$58550	2709	\$2755	2316	\$579	9538
80	\$97580	3708	\$3675	2127	\$773	4534	\$73186	3709	\$2755	2316	\$579	9538
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Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5665-337	High-Accuracy Arithmetic Subroutine Libr B/O Feature \$6875 4547	ACRITH 1.3	291-073	12/31/84	3/25/92	E	1	S	GC33-6163	MVS, XA+5748-F03
5665-338	ACF/SSP V3R4.1 for MVS ACF/SSP V3R5 for MVS ACF/SSP V3R5.1 for MVS ACF/SSP V3R6 for MVS	ACF/SSP ACF/SSP ACF/SSP ACF/SSP	288-708 290-562 290-563 290-562	12/23/88 12/29/89 1/25/91 6/28/91	12/31/90 1/31/92 6/30/92 H	X 2 2 2	S S S S	GC30-3350 GC30-3350 GC30-9579 GC30-9579	MVS MVS MVS MVS	
	Grad B/O Feature 15 \$29400 1781 18 \$30860 1782 20 \$32400 1783 30 \$34620 1784 40 \$35730 1785 50 \$37520 1786 60 \$39400 3144 70 \$48880 2712 80 \$61100 3712	B/M \$582 \$612 \$642 \$674 \$709 \$744 \$782 \$978 \$1220	Feature 2043 2044 2045 2046 2047 2048 2049 2050 3710	D/O \$22050 \$23160 \$24310 \$25530 \$26810 \$28150 \$29560 \$36660 \$45824	Feature 1788 1789 1790 1791 1792 1793 3145 2713 3713	D/M \$436 \$458 \$482 \$506 \$532 \$558 \$586 \$733 \$916	Feature 2050 2051 2052 2053 2054 2055 3147 2711 3711			
5665-340	Print Services Access Facility/MVS VIR1 B/O Feature \$4315 4465		288-031	3/25/88		L	2	I	G544-3099	MVS, XA+ISPF+3800/20
5665-343	MVS CBIP0 Drivers B/O Feature \$202 6142		284-303	9/07/84		C	0	S		5751-CS1,2
5665-345	SAMON VIR1.2 SAMON VIR1.3 B/O Feature \$9825 4615		SAMON SAMON	287-556 289-223	12/31/87 5/26/89	L L	2 2	S S	GH12-5160 GH12-5160	MVS+ACF/VTAM MVS
5665-346	Personal Services / TSO R1.1 Personal Services / TSO R1.2 Grad B/O Feature 18 \$41270 0786 20 \$41270 0232 30 \$41270 0233 40 \$66040 0234 50 \$85190 1241 60 \$109900 3007 70 \$126400 2714	B/M \$1370 \$1370 \$1370 \$1370 \$1370 \$1370 \$1370	Feature 4583 4583 4583 4583 4583 4583 4583	D/O \$30950 \$30950 \$30950 \$49520 \$63890 \$82430 \$94792	Feature 0787 0236 0237 0238 1243 3008 2715	D/M \$1030 \$1030 \$1030 \$1030 \$1030 \$1030 \$1030	Feature 9583 9583 9583 9583 9583 9583 9583		GC30-3301 GC30-3301	TSO/E TSO/E

80	\$145350	3714	\$1370	4583	\$109012	3715	\$1030	9583							
5665-348	IMS Application Development	Facil II	2.2	IMSADF	385-120	9/12/86	L	2	S	GH20-6591	IMS				
B/O	Feature	B/M	Feature	D/O	Feature										
\$37830	4626	\$1885	4627	\$28360	9617										
IMSADF II	IMS Environment	B/O	Feature	B/M	Feature	D/O	Feature	L	2	S					
\$25080	4587	\$1255	4588	\$18810	6520										
5665-354	IBM Database 2	Performance Monitor	R2	DB2PM	288-722	12/30/88	L	1	S	SH20-6857	MVS/370,MVS/XA&ESA				
B/O	Feature	B/M	Feature	D/M	Feature										
\$33240	4579	\$1110	4548												
5665-355	CICS/VIS	Perf. Analysis Report	Systm	R1	CICSPARS	287-171	3/31/86	E	1	S	CICS/MVS				
B/M	Feature	D/M	Feature												
\$1030	4595	\$772	9595												
5665-356	GDDM/MVS 2.2				288-103	3/25/88	L	2	S	GC33-0319	MVS				
GDDM/MVS 2.3				GDDM/MVS	290-256	7/27/90	L	2	S	GC33-0423	VSE/SP,MVS,VM				
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature							
18	\$7730	0788	\$230	2058	\$5795	0789	\$172	2065							
20	\$7730	0192	\$256	2059	\$5795	0196	\$192	2066							
30	\$8545	0193	\$284	2060	\$6405	0197	\$213	2067							
40	\$17110	0194	\$356	2061	\$12830	0198	\$267	2068							
50	\$27740	1245	\$446	2062	\$20805	1247	\$333	2069							
60	\$34680	3009	\$557	3013	\$26010	3010	\$417	3014							
70	\$43200	2720	\$697	2716	\$32396	2721	\$522	2717							
80	\$54000	3720	\$871	3716	\$40500	3721	\$653	3717							
GDDM with PCLK	Feature			GDDM/MVS	290-256	7/27/90	L	2	S	SC33-0327					
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature							
18	\$6015	0790	\$179	2072	\$4500	0791	\$134	2079							
20	\$6015	0382	\$199	2073	\$4500	0386	\$149	2080							
30	\$6645	0383	\$221	2074	\$4980	0387	\$165	2081							
40	\$13280	0384	\$276	2075	\$9955	0388	\$266	2082							
50	\$21530	1249	\$346	2076	\$16145	1251	\$258	2083							
60	\$26910	3011	\$432	3015	\$20180	3012	\$324	3016							
70	\$33540	2722	\$541	2718	\$25155	2723	\$405	2719							
80	\$41910	3722	\$676	3718	\$31425	3723	\$507	3719							
5665-360	DBCS Ordering Support Program	Rel. 2	DBCS		287-539	12/04/87	L	1	S		DB2, DFSORT				
(cont'd)															

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title		Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment	
5665-360 (cont'd)			B/M Feature \$375 4728	D/M Feature \$281 9669								
5665-361	NetView Rel 2	Grad B/M	Feature	D/M Feature	287-426	11/13/87		L	2	S	GC30-3463	MVS/370+ACF/VTAM
		15 \$1090	2084	\$818 2090								
		18 \$1150	2085	\$865 2091								
		20 \$1210	2086	\$907 2092								
		30 \$1270	2087	\$954 2093								
		40 \$1335	2088	\$1000 2094								
		50 \$1490	2089	\$1050 2095								
		60 \$1470	3017	\$1100 3018								
		70 \$1840	2724	\$1380 2725								
		80 \$2300	3724	\$1724 3725								
5665-362	NetView R2	Grad B/O	NetView Feature	NetView D/O Feature	287-255 289-191	12/31/87 5/26/89	6/30/90	L	2	S	GC30-3463	MVS/XA + ACF/VTAM
	NetView R3 for MVS/XA	18 \$43050	0792	\$1290 2032	\$32290 0793		\$970 2037					
		20 \$51770	0212	\$1360 2033	\$38820 0216		\$1020 2038					
		30 \$61710	0213	\$1435 2034	\$46280 0217		\$1075 2039					
		40 \$75870	0214	\$1580 2035	\$56900 0218		\$1185 2096					
		50 \$107750	1253	\$1735 2036	\$80830 1255		\$1300 2097					
		60 \$118500	3019	\$1905 3021	\$88870 3020		\$1430 3022					
		70 \$149000	2728	\$2385 2726	\$110994 2729		\$1788 2727					
		80 \$184750	3728	\$2980 3726	\$138566 3729		\$2236 3727					
	MVS/XA Japanese/Kanji Feature No Charge		NetView	NetView	289-191	5/26/89		L	2	S		
5665-365	NetView/Access (MVS) VIR1	Netview B/O	Feature	Netview D/O Feature	290-568	12/31/87	12/31/90	X	2	S	GH12-5192	MVS
	NetView/Access (MVS) VIR1.1	Netview			290-568	5/26/89	12/31/90	X	2	S	GH12-5192	MVS
	NetView/Access (MVS) VIR2	Netview			290-568	12/31/89	12/31/91	H	2	S	GH12-5192	MVS
	+NetView/Access (MVS) VIR3	Netview			290-568	1/31/91		H	2	S	GH12-5192	MVS
	B/O Feature \$12230 4650	B/M Feature \$556 4651		D/O Feature \$10390 9650			D/M Feature \$472 9651					
5665-368	Vector Processing Subsys	Vector Facility B/O	Feature	Vector Facility D/O Feature	285-384	3/31/86		E	1	S	GC23-0625	Vector Facility
		\$45860 4592		\$34390 9542								
5665-370	MVS/DITTO		DITTO		287-178	11/30/86		L	1	S	SH19-6112	MVS, XA

MVS/DITTO R2			DITTO			289-230	5/31/89	L	1	S	SH19-6112	MVS/XA,MVS/370,ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$9285	0070	\$308	4450	\$7905	0100	\$263	9612				
20	\$9285	0022	\$308	4450	\$7905	0026	\$263	9612				
30	\$9285	0023	\$308	4450	\$7905	0027	\$263	9612				
40	\$14850	0024	\$308	4450	\$12640	0028	\$263	9612				
50	\$19150	1265	\$308	4450	\$16280	1267	\$263	9612				
60	\$24710	3027	\$308	4450	\$21000	3028	\$263	9612				
70	\$30890	2734	\$308	4450	\$26256	2735	\$263	9612				
80	\$38610	3734	\$308	4450	\$32818	3735	\$263	9612				
5665-371 OPC/A Event Manager Subsystem V1R1			OPC/A	290-071	5/30/87	5/05/90	X	2	S	GH19-6444	MVS SP,ESA,XA,370	
OPC/A Event Manager Subsystem V1R2			OPC/A	289-071	5/05/89		L	2	S	GH19-6444	MVS SP,ESA,XA,370	
B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
\$18000	4009	\$820	4006	\$13500	9636	\$615	9625					
5665-372 OPC/A Production Control System V1R1			OPC/A 2.0	289-071	5/30/87	5/05/90	X	2	S	GH19-6444	MVS,XAA	
OPC/A Production Control System V1R2			OPC/A 2.0	289-071	5/05/89		L	2	S	GH19-6444	MVS SP,ESA,XA,370	
B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
\$50000	4010	\$2270	4007	\$37500	9637	\$1705	9626					
5665-373 OPC/A Network Event Communicator V1R1			OPC/A 2.0	289-071	5/30/87	5/05/90	X	2	S	GH19-6444	MVS,XAA	
OPC/A Network Event Communicator V1R2			OPC/A 2.0	289-071	5/05/89		L	2	S	GH19-6444	MVS XA,SP,ESA,370	
B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
\$21600	4011	\$980	4008	\$16200	9638	\$735	9627					
5665-393 INFOREM III Base				289-094	3/10/89		E	2	S	GH21-0832	VSE/SP,MVS	
Grad	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature				
10	\$8110	0239	\$6080	0259	\$59480	0109	\$44610	0119				
15	\$8110	0240	\$6080	0260	\$59480	0110	\$44610	0130				
18	\$8110	0459	\$6080	0480	\$59480	0339	\$44610	0409				
20	\$8110	0469	\$6080	0489	\$59480	0359	\$44610	0410				
30	\$8110	0470	\$6080	0490	\$59480	0379	\$44610	0419				
40	\$9570	0471	\$7180	0500	\$70200	0389	\$52650	0429				
50	\$11480	0472	\$8610	0509	\$84240	0390	\$63180	0430				
60	\$13760	3043	\$10320	3044	\$101050	3041	\$75810	3042				
70	\$15840	2748	\$11875	2749	\$116250	2750	\$87188	2751				
80	\$18210	3748	\$13657	3749	\$133690	3750	\$100266	3751				
5665-394 INFOREM III Allocation (cont'd)	289-094			3/10/89		E	2	S	GH21-0832	VSE/SP,MVS		

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title			Acronym	Announce Letter	Avtl. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
<b>5665-394 (cont'd)</b>												
	Grad	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature			
	10	\$4365	0279	\$3275	0299	\$32030	0179	\$24020	0199			
	15	\$4365	0280	\$3275	0300	\$32030	0190	\$24020	0200			
	18	\$4365	0854	\$3275	0868	\$32030	0539	\$24020	0589			
	20	\$4365	0855	\$3275	0869	\$32030	0540	\$24020	0639			
	30	\$4365	0856	\$3275	0870	\$32030	0549	\$24020	0649			
	40	\$5150	0857	\$3860	0871	\$37800	0550	\$28360	0696			
	50	\$6185	0858	\$4640	0881	\$45350	0559	\$34010	0697			
	60	\$7430	1438	\$5570	3048	\$54410	3945	\$40800	3046			
	70	\$8545	2752	\$6408	2753	\$62580	2754	\$46931	2755			
	80	\$9830	3752	\$7370	3753	\$71960	3754	\$53969	3755			
<b>5665-396</b>												
	ECF TSO/E Servers / Requesters	V1.2		ECF		290-633	10/05/90				GC23-0957	MVS/SP,MVS/ESA
	ECF TSO/E Servers / Requestors,	OS/2 Sup		ECF		290-201	9/30/90				GC23-0957	MVS/XA,MVS/ESA
	Grad	B/O	Feature	B/M	Feature							
	18	\$46420	0808	\$1540	4445							
	20	\$46420	0802	\$1540	4445							
	30	\$46420	0003	\$1540	4445							
	40	\$74290	0004	\$1540	4445							
	50	\$95830	1293	\$1540	4445							
	60	\$123600	3849	\$1540	4445							
	70	\$154500	2756	\$1540	4445							
	80	\$193150	3756	\$1540	4445							
	ECF TSO/E Requesters	Feature		ECF		290-633	10/05/90				GC34-2162	
	Tier	B/O	Feature	B/M	Feature							
	01	\$3435	4392	\$228	4472							
	02	\$4295	4393	\$286	4473							
	03	\$6915	4394	\$400	4474							
	04	\$12930	4395	\$801	4475							
	05	\$11160	4396	\$744	4476							
	06	\$20630	4397	\$1370	4477							
	07	\$46420	4398	\$3090	4478							
	08	\$80820	4399	\$5385	4479							
	+ECF TSO/E National Lang Support	Features		ECF		290-201	12/31/90				GC23-0957	
<b>5665-397</b>												
	Service Level Reporter	3.0		SLR		290-544	3/06/87	4/30/91	X	2	I	GH19-6529
	Service Level Reporter	V3R2		SLR		290-544	6/02/89	3/31/92	E	2	I	GH19-6529
	Service Level Reporter	V3R3		SLR		291-024	3/01/91		E	2	I	SH19-6713
	B/M	Feature	D/M	Feature								MVS
	\$900	4456	\$675	9678								
	+Network Reporter	Feature		SLR		291-024	3/29/91		E	2	I	SH19-6712

	B/M	Feature 1171	D/M	Feature 1172											
5665-402	ISPF/PDF V3 for MVS		ISPF/PDF	290-139	3/23/90	12/28/90	X	2	S	GC34-4133	MVS/XA,MVS/ESA				
	ISPF/PDF V3R2 for MVS		ISPF/PDF	291-109	3/23/90	6/30/92	L	2	S	GC34-4251	MVS/XA,MVS/ESA				
+ISPF/PDF V3R3 for MVS			ISPF/PDF	291-109	6/21/91		L	2	S	SC34-4254	MVS,ISPF V3R3				
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature							
18	\$44920	0970	\$844	0966	\$33690	0971	\$633	0967							
20	\$44920	0642	\$889	0632	\$33690	0646	\$666	0636							
30	\$44920	0643	\$936	0633	\$33690	0647	\$702	0637							
40	\$52910	0644	\$1100	0634	\$39680	0648	\$826	0638							
50	\$71480	0972	\$1320	0968	\$53610	0976	\$990	0969							
60	\$85640	3050	\$1585	3052	\$64230	3051	\$1185	3053							
70	\$106990	2759	\$1980	2757	\$80175	2760	\$1485	2758							
80	\$133650	3759	\$2475	3757	\$100237	3760	\$1856	3758							
+Workstation Platform for OS/2	Feature		ISPF/PDF	291-109	6/21/91		L	2	S	SC34-4255					
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature							
	\$208	4612													
5665-403	CICS/MVS V2R1			289-050	3/10/89	7/31/90	L	2	S	GC33-0155	XA				
	CICS/MVS V2R1.1			289-300	6/30/89	3/31/93	L	2	S	GC33-0155	XA				
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature							
18	\$85460	0889	\$2175	2237	\$64095	0810	\$1630	2242							
20	\$85460	0312	\$2415	2238	\$64095	0316	\$1805	2243							
30	\$85460	0313	\$2685	2239	\$64095	0317	\$2010	2244							
40	\$143450	0314	\$2980	2240	\$107550	0318	\$2235	2245							
50	\$222100	1295	\$3580	2241	\$166550	1297	\$2680	2246							
60	\$266550	3054	\$4295	3060	\$199850	3055	\$3215	3061							
70	\$332990	2765	\$5370	2761	\$249675	2766	\$4024	2762							
80	\$416000	3765	\$6710	3761	\$312000	3766	\$5032	3762							
+CICS/MVS V2R1.2	Feature			291-056	3/29/91		L	2	S	GC33-0505	XA				
Data Tables	Feature			291-056	3/29/91		L	2	S	GC33-0155					
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature							
18	\$18560	0898	\$473	2247	\$13920	0948	\$354	2252							
20	\$18560	0899	\$526	2248	\$13920	0949	\$394	2253							
30	\$18560	0908	\$584	2249	\$13920	0950	\$437	2254							
40	\$31140	0909	\$648	2250	\$23350	0951	\$486	2255							
50	\$50220	0910	\$811	2251	\$37660	0952	\$608	2256							
60	\$62770	3058	\$1010	3062	\$47080	3059	\$757	3063							
70	\$78120	2767	\$1260	2763	\$58590	2768	\$945	2764							
80	\$97650	3767	\$1575	3763	\$73237	3768	\$1181	3764							

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Project Number	Program Title			Acronym	Announce Letter	Actual Date	Service End Date	Service Code	Test Period	Test Code	Pub.	Environment
5665-408	IMS/ESA V3R1 Database Manager			IMS/ESA	289-442	12/15/89		L	2	S	GC26-4275	IMS/MVS
	IMS/ESA V3R2 Database Manager			IMS/ESA	290-525	6/30/91		E	2	S	GC26-4275	MVS/ESA SP,MVS/SP
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$155850	0663	\$3240	0689	\$116900	0667	\$2430	0693			
	32	\$162200	2386	\$3380	2380	\$121650	2389	\$2530	2383			
	35	\$168900	2387	\$3520	2381	\$126750	2390	\$2640	2384			
	38	\$175950	2388	\$3665	2382	\$132050	2391	\$2750	2385			
	40	\$183450	0664	\$3820	0690	\$137550	0668	\$2865	0694			
	50	\$235800	0620	\$4580	0691	\$186250	0649	\$3435	0695			
	60	\$280300	3064	\$5495	3068	\$210200	3065	\$4120	3069			
	70	\$350400	2773	\$6870	2769	\$262800	2774	\$5150	2770			
	80	\$438000	3773	\$8590	3769	\$328513	3774	\$6439	3770			
	Surveyor Feature			IMS/ESA	289-442	12/15/89		L	2	S	GC26-4275	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$5760	0673	\$119	0681	\$4320	0677	\$89	0685			
	32	\$5980	2398	\$124	2392	\$4470	2481	\$93	2395			
	35	\$6230	2399	\$130	2393	\$4655	2482	\$96	2396			
	38	\$6490	2480	\$135	2394	\$4855	2483	\$100	2397			
	40	\$6810	0674	\$141	0682	\$5105	0678	\$105	0686			
	50	\$9230	0629	\$170	0683	\$6920	0630	\$127	0687			
	60	\$11060	3066	\$204	3070	\$8295	3067	\$152	3071			
	70	\$13830	2775	\$256	2771	\$10370	2776	\$191	2772			
	80	\$17290	3775	\$320	3771	\$12967	3776	\$238	3772			
5665-409	+IMS/ESA V3R1 Transaction Manager			IMS/ESA	289-442	12/15/89		L	2	S	IMS/MVS	
	+IMS/ESA V3R2 Transaction Manager			IMS/ESA	290-519	6/30/91		E	2	S	MVS/ESA	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$184750	0653	\$3845	0715	\$138500	0657	\$2885	0719			
	32	\$192450	2418	\$4005	2412	\$144200	2421	\$3005	2415			
	35	\$200450	2419	\$4175	2413	\$150250	2422	\$3130	2416			
	38	\$208900	2420	\$4350	2414	\$156500	2423	\$3260	2417			
	40	\$217500	0654	\$4525	0716	\$163100	0658	\$3395	0720			
	50	\$293700	0618	\$5430	0717	\$220300	0619	\$4070	0721			
	60	\$352100	3072	\$6520	3074	\$264100	3073	\$4890	3075			
	70	\$440200	2779	\$8150	2777	\$330150	2780	\$6110	2778			
	80	\$550250	3779	\$10190	3777	\$412687	3780	\$7640	3778			
	+ET0 Feature			IMS/ESA	288-609	3/31/90		L	2	S		
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$17520	1188	\$365	1194	\$13140	1191	\$273	1197			
	40	\$20640	1189	\$430	1195	\$15480	1192	\$322	1198			
	50	\$27860	1190	\$516	1196	\$20895	1193	\$387	1199			
	60	\$33440	2506	\$619	2557	\$25080	2512	\$464	2563			

70	\$41800	2574	\$774	2572	\$31350	2575	\$580	2573
80	\$52250	2578	\$968	2576	\$39187	2579	\$726	2577

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Number	Program Title		Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5665-423 (cont'd)											
	B/O \$70980	Feature 4232	B/M \$3410	Feature 4233	D/O \$58013	Feature 9695	D/M \$2899		Feature 9696		
5665-424	DSNL/370 V2R1 for MVS/CICS		DSNL/370	288-328	6/14/88	9/30/90	X	1	S	MVS/CICS	
	DSNL/370 V2R2 for MVS/CICS		DSNL/370	289-396	8/04/89		L	1	S	MVS/CICS	
	B/O \$21840	Feature 4234	B/M \$1050	Feature 4235	D/O \$17850	Feature 9697	D/M \$893		Feature 9698		
5665-427	DSNL/370 V2R1 for MVS/IMS		DSNL/370	288-328	6/14/88	9/30/90	X	1	S	MVS/IMS	
	DSNL/370 V2R2 for MVS/IMS		DSNL/370	289-396	8/04/89		L	1	S	MVS/IMS	
	B/O \$27390	Feature 4236	B/M \$1310	Feature 4237	D/O \$22313	Feature 9674	D/M \$1114		Feature 9699		
5665-428	3728 Matrix Switch Host Facility			286-206	11/30/86		L	1	S	G520-6040	
	B/O \$6875	Feature 4454								NetView/NCCF+MVS, XA	
5665-429	Interactive Schematic Builder V2			286-348	12/31/86	12/12/90	X	2	S	GH20-7224	
	Interactive Schematic Builder V2R3			289-493	9/29/89		E	2	S	GH20-7224	
	B/O \$9360	Feature 4646								MVS	
5665-430	Advanced Control Syst Host Support V2R2	RPMS		287-341	12/31/86	12/12/90	E	2	U	GH09-8060	
	Advanced Control Syst Host Support V2R3	RPMS		289-493	9/29/89		E	2	U	GH09-8060	
	Realtime Plant Management System Base			289-288	12/31/89		E	2	U	MVS/SP	
	Tier B/O Feature									MVS/SP	
	01 \$26000	4635									
	02 \$72800	4637									
	03 \$67600	4639									
	Advanced Control System Feature			289-288	12/31/89		E	2	U		
	Tier B/O Feature										
	01 \$52000	4641									
	02 \$62400	4643									
5665-431	Signal Interface R2.0			287-341	12/31/86	12/12/90	X	2	S	GH20-7224	
	Signal Interface V2R3			289-493	9/29/89		E	2	S	GH20-7224	
	B/O Feature									MVS	
	\$20800	4645								MVS	
5665-432	Special Real Time Operating System V2R2			286-348	12/31/86	12/12/90	X	2	S	GH20-7224	
	Special Real Time Operating System V2R3			289-493	9/29/89		E	2	S	GH20-7224	
										MVS	
										MVS	

	B/O	Feature									
\$41600		4748									
5665-433	Algorithm Generation Language V2R2		286-497	10/31/86	12/12/90	X	2	S	GH20-7238	MVS	
	Algorithm Generation Language V2R3		289-493	9/29/89		E	2	S	GH20-7238	MVS	
	B/O	Feature									
\$12120		4649									
5665-461	+Repository Manager/MVS V1R1		290-382	6/29/90	9/27/91	E	2	S	GC26-4608	MVS/ESA, MVS/XA	
	+Repository Manager/MVS V1R2		291-133	3/29/91		E	2	S	GC26-4608	MVS/ESA, MVS/DFP	
	Grad	B/O	Feature	B/M	Feature						
30	\$97840	0876		\$2035	1318						
32	\$115050	1396		\$2395	1319						
35	\$135300	1397		\$2815	1338						
38	\$159200	1398		\$3315	1339						
40	\$187200	0877		\$3900	1359						
50	\$252700	0878		\$4680	1399						
60	\$303250	3080		\$5615	3081						
70	\$379100	2786		\$7020	2785						
80	\$473850	3786		\$8775	3785						
	+Repository Manager Workstation/MVS Featu		290-530	3/29/91		E	2	S	G360-2650		
5665-462	Query DL/I		287-185	6/26/87		L	0	S		IMS/VS or CICS/OS	
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	\$27510	4002	\$1140	4003	\$20630	9639	\$859	9640			
5665-463	CICS Distributed Data Management 1.0		CICS/DDM	286-257	3/31/87	L	2	S	SC21-8066	MVS	
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	\$4585	4000	\$286	4204	\$3435	9670	\$214	9672			
5665-464	OFSP/MVS Office Support Program		288-398	9/02/88		E	2	S		MVS	
	OFSP/MVS Office Support Program R2.1		289-252	5/19/89		E	2	S	GC18-0138	MVS	
	B/M	Feature	D/M	Feature							
	\$3600	4771	\$2700	9634							
	OFSP/MVS Mailing Feature		OFSP/MVS	289-252	5/19/89	E	2	S	GC18-0138		
	B/M	Feature	D/M	Feature							
	\$2480	4249	\$1860	9040							
5665-465	DCP/MVS		288-399	9/02/88		E	2	S		MVS	
	DCP/MVS R2.1		DCP	289-252	5/19/89	E	2	S	SC18-0151	MVS	

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5665-465 (cont'd)</b>												
	B/M	Feature	D/M	Feature								
	\$2840	4772	\$2130	9635								
<b>5665-479</b>	<b>ADPS/M MVS</b>		<b>ADPS/P</b>		<b>289-466</b>	<b>9/30/89</b>		<b>L</b>	<b>2</b>	<b>S</b>	<b>GH19-8109</b>	<b>MVS/SP</b>
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$31200	1030	\$758	2265	\$23400	1120	\$567	2270				
20	\$31200	0442	\$842	2266	\$23400	0446	\$631	2271				
30	\$31200	0443	\$936	2267	\$23400	0447	\$702	2272				
40	\$49920	0444	\$1040	2268	\$37440	0448	\$780	2273				
50	\$70830	1031	\$1140	2269	\$53120	1121	\$858	2274				
60	\$78020	3082	\$1255	3084	\$58510	3083	\$943	3085				
70	\$97650	2789	\$1575	2787	\$73237	2790	\$1181	2788				
80	\$122150	3789	\$1970	3787	\$91612	3790	\$1477	3788				
<b>5665-480</b>	<b>ADPS/P MVS</b>		<b>ADPS/P</b>		<b>289-466</b>	<b>9/30/89</b>		<b>L</b>	<b>2</b>	<b>S</b>	<b>GH19-8109</b>	<b>MVS/SP</b>
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$63960	1007	\$1550	2279	\$47970	1017	\$1165	2284				
20	\$63960	0462	\$1725	2280	\$47970	0466	\$1290	2285				
30	\$63960	0463	\$1915	2281	\$47970	0467	\$1435	2286				
40	\$102300	0464	\$2130	2282	\$76750	0468	\$1595	2287				
50	\$145200	1008	\$2345	2283	\$108900	1018	\$1755	2288				
60	\$159900	3086	\$2575	3088	\$119900	3087	\$1930	3089				
70	\$199950	2793	\$3225	2791	\$149962	2794	\$2418	2792				
80	\$249850	3793	\$4030	3791	\$187387	3794	\$3022	3792				
<b>5665-487</b>	<b>NetView FTP MVS Base Program R1</b>		<b>FTP</b>		<b>288-222</b>	<b>4/29/88</b>		<b>L</b>	<b>1</b>	<b>S</b>	<b>SNA/370,MVS</b>	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
20	\$16380	0532	\$600	4689	\$12280	0536	\$449	9690				
30	\$16380	0533	\$600	4689	\$12280	0537	\$449	9690				
40	\$26200	0534	\$600	4689	\$19650	0538	\$449	9690				
50	\$35490	0613	\$600	4689	\$26610	0614	\$449	9690				
60	\$48060	3090	\$600	4689	\$36040	3091	\$449	9690				
70	\$55280	2795	\$600	4689	\$41456	2796	\$449	9690				
80	\$63560	3795	\$600	4689	\$47673	3796	\$449	9690				
<b>NetView FTP MVS AFF Feature</b>												
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
20	\$8515	0542	\$312	4248	\$6385	0546	\$232	4387				
30	\$8515	0543	\$312	4248	\$6385	0547	\$232	4387				
40	\$13620	0544	\$312	4248	\$10210	0548	\$232	4387				
50	\$18440	0615	\$312	4248	\$13830	0616	\$232	4387				
60	\$24980	3092	\$312	4248	\$18740	3093	\$232	4387				

70	\$28730	2797	\$312	4248	\$21543	2798	\$232	4387				
80	\$33030	3797	\$312	4248	\$24772	3798	\$232	4387				
5665-488	System Display & Search Facility Enhance	SDSF	287-529	4/30/88	3/30/91	L	2	S	GC23-0406	MVS/SP-JES2		
	System Display & Search Facility R2	SDSF	290-098	3/31/89	3/30/91	X	2	S	GC23-0406	MVS/SP-JES2		
	System Display & Search Facility R3	SDSF	290-098	3/30/90		L	2	S	GC23-0406	MVS/SP-JES2		
-Sys	Display & Search Facility/MVS R3.1	SDSF	291-134	3/29/91		L	2	S	GC23-0406	MVS/SP-JES2		
	Sys Display & Search Facility/MVS R3.2	SDSF	291-134	3/29/91		L	2	S	GC23-0406	MVS/SP-JES2		
Grad	B/O Feature	B/M Feature	D/O Feature		D/M Feature							
18	\$12030	0852	\$360	2400	\$9020	0853	\$270	2405				
20	\$12030	0412	\$379	2401	\$9020	0416	\$283	2406				
30	\$12030	0413	\$400	2402	\$9020	0417	\$299	2407				
40	\$21150	0414	\$439	2403	\$15860	0418	\$329	2408				
50	\$36000	1299	\$483	2404	\$22500	0815	\$361	2409				
60	\$33000	3094	\$532	3096	\$24750	3095	\$399	3097				
70	\$41260	2801	\$666	2799	\$30945	2802	\$499	2800				
80	\$51580	3801	\$832	3799	\$38685	3802	\$624	3800				
5665-948	BASIC/MVS Release 2			385-017	3/31/84							
	B/I Feature	B/M Feature	D/I Feature		D/M Feature							
	\$4770	2125	\$795	4532	\$3575	2325	\$596	9532				
5665-950	Information / Access V1			287-166	5/31/84	6/03/88	X	1	S	GC34-2096	V2 of INFO/SYS & MGT	
	B/O Feature	D/O Feature										
	\$9480	2360	\$7110	2361								
5665-955	Information / MVS		INFO/MVS	385-017	9/30/83		C	0	S		5665-952	
	B/M Feature											
	\$382	4524										
	Info/MVS Direct Load Feature			285-195			C	0	S			
	B/M Feature											
	\$477	4582										
5666-263	Financial Management System			385-120	7/14/82	10/03/88	X	2	S	GH19-6196	VSE+DL/I+COBOL	
	B/I Feature	B/M Feature	D/I Feature		D/M Feature							
	\$3240	2102	\$1235	4508	\$2430	2302	\$932	9508				
5666-264	Distributed Office Support /	370 Ver 2	DISOSS/VSE	385-120	1/24/83		L	2	S	GH12-5139	DOS/VSE & CICS/VS	
	B/O Feature	B/M Feature	D/O Feature		D/M Feature							
	\$33660	4586	\$1525	4500	\$25340	9586	\$1145	9500				

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Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment	
5666-266	COBOL Support for 4700 Finance System			FCS	385-017	8/31/83		L	1	S	GL23-0078	DOS/VSE	
	B/I \$1220	Feature 2114	B/M \$471	Feature 4511	D/I \$919	Feature 2314	D/M \$352	Feature 9511					
5666-270	Distributed Office Support System V3R4			DISOSS/370	389-182	12/18/87		L	2	S	GC30-3433	CICS/VS+VSE	
	Grad 10 15 18 20 30 40 50 60 70 80	B/M \$647 \$682 \$717 \$754 \$791 \$830 \$872 \$916 \$1145 \$1430	Feature 1043 1044 1045 1046 1047 1048 1049 0089 2502 2602	D/M \$485 \$511 \$538 \$565 \$593 \$622 \$654 \$687 \$858 \$1072	Feature 1050 1051 1052 1053 1054 1055 1056 0090 2503 2603								
5666-273	-POWER/VSE V2.3			POWER/VSE	290-773	7/31/87	12/31/88	X	1	S	GC33-6168	VSE/AF V2	
	Grad 10 15 18 20 30 40 50 60 70 80	B/O \$1700 \$2270 \$2975 \$3760 \$5265 \$6895 \$7110 \$7340 \$14680 \$18360	Feature 0161 0840 0970 0162 0163 0164 0900 0566 2506 2606	B/M \$179 \$189 \$198 \$209 \$219 \$229 \$237 \$244 \$306 \$382	Feature 1074 1075 1076 1077 1078 1079 1080 0568 2504 2604	D/O \$1530 \$2040 \$2680 \$3390 \$4740 \$6200 \$6400 \$6605 \$13212 \$16523	Feature 0165 0841 0971 0166 0167 0168 0901 0567 2507 2607	D/M \$162 \$170 \$178 \$188 \$197 \$206 \$213 \$220 \$275 \$344	Feature 1081 1082 1083 1084 1085 1086 1087 0569 2505 2605				
5666-274	RPG II Compiler				385-017	4/22/82		L	1	S	GC33-6143	SSX/VSE	
		B/M \$183	Feature 4518	D/M \$137	Feature 9518								
5666-275	DL/I				284-182	5/01/84		L	2	S	GH20-1246	SSX/VSE	
		B/M \$490	Feature 4521	D/M \$368	Feature 9521								
5666-276	PL/I Optimizer & Library				282-999	4/22/82		L	1	S	GC33-6143	SSX/VSE	
		B/M \$397	Feature 4519	D/M \$297	Feature 9519								

5666-277	PL/I	Transient Library			282-065	4/22/82	L	1	S	GC33-6143	SSX/VSE
	B/M	Feature	D/M	Feature							
	\$38	4520		\$28	9520						
5666-281	ISPF	Program Development Facility	1.1	ISPF/PDF	291-049	4/16/85	3/19/92	L	1	S	GC34-2078
	B/I	Feature	B/M	Feature	D/I	Feature	D/M	Feature			VSE+ICCF
	\$1095	2106	\$170	4504	\$824	2306	\$125	9504			
5666-284	VSE	Distributed Systems Node Exec	1.2	DSNX	286-579	3/31/87		L	1	S	SC33-6210
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		VSE+DSX
	10	\$2835	1116	\$189	1102	\$2550	1123	\$170	1109		
	15	\$3165	1117	\$211	1103	\$2845	1124	\$190	1110		
	18	\$3510	1118	\$234	1104	\$3160	1125	\$211	1111		
	20	\$3900	1119	\$260	1105	\$3510	1126	\$234	1112		
	30	\$4335	1120	\$289	1106	\$3905	1127	\$260	1113		
	40	\$4770	1121	\$318	1107	\$4295	1128	\$286	1114		
	50	\$5240	1122	\$349	1108	\$4715	1129	\$314	1115		
	60	\$5760	0816	\$384	0818	\$5180	0817	\$346	0819		
	70	\$23050	2514	\$481	2512	\$20740	2515	\$432	2513		
	80	\$28810	2614	\$601	2612	\$25922	2615	\$541	2613		
5666-285	Network Communications Control	Facil	2.2	NCCF	385-017	12/31/85		L	1	S	GC23-0108
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		VSE+VTAM/TCAM
	10	\$2220	0241	\$231	1130	\$1995	0245	\$208	1137		
	15	\$3100	0844	\$243	1131	\$2790	0845	\$218	1138		
	18	\$4900	0976	\$255	1132	\$4405	0977	\$229	1139		
	20	\$6005	0242	\$268	1133	\$5400	0246	\$241	1140		
	30	\$9005	0243	\$281	1134	\$8100	0247	\$252	1141		
	40	\$15160	0244	\$296	1135	\$13640	0248	\$266	1142		
	50	\$15910	0904	\$310	1136	\$14320	0905	\$279	1143		
	60	\$16720	0836	\$326	0838	\$15040	0837	\$293	0839		
	70	\$20900	2518	\$408	2516	\$18813	2519	\$367	2517		
	80	\$26130	2618	\$510	2616	\$23516	2619	\$458	2617		
5666-292	Query Management Facility		QMF		385-017	12/31/83		L	2	S	GH24-5033
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		SQL+5746-XX3+GDDM
	10	\$7845	0121	\$596	1144	\$7050	0125	\$536	1151		
	15	\$10460	0846	\$629	1145	\$9405	0847	\$565	1152		
	18	\$15690	0609	\$662	1146	\$14120	0010	\$595	1153		
	20	\$18300	0122	\$697	1147	\$16450	0126	\$627	1154		

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5666-292 (cont'd)												
30	\$26150	0123	\$735	1148	\$23510	0127	\$661	1155				
40	\$41860	0124	\$845	1149	\$37620	0128	\$760	1156				
50	\$41860	0906	\$971	1150	\$37620	0907	\$873	1157				
60	\$48070	0874	\$1115	0876	\$43270	0875	\$1095	0877				
70	\$67090	2522	\$1400	2520	\$60380	2523	\$1255	2521				
80	\$83860	2622	\$1745	2620	\$75473	2623	\$1571	2621				
5666-295 Network Problem Determination												
Grad	B/O	Feature	B/I	V3	NPDA	284-338	12/31/85	L	2	S	GC23-0108	NCCF V2+VSE
10	\$1585	0261	\$1380	2121		\$165	1158	\$1185	0265	\$1035	2321	\$123 1165
15	\$2230	0848	\$1380	2121		\$173	1159	\$1665	0849	\$1035	2321	\$130 1166
18	\$3510	0978	\$1380	2121		\$182	1160	\$2630	0979	\$1035	2321	\$136 1167
20	\$4310	0262	\$1380	2121		\$191	1161	\$3225	0266	\$1035	2321	\$143 1168
30	\$6455	0263	\$1380	2121		\$200	1162	\$4840	0267	\$1035	2321	\$149 1169
40	\$10880	0264	\$1380	2121		\$211	1163	\$8160	0268	\$1035	2321	\$158 1170
50	\$11410	0908	\$1380	2121		\$221	1164	\$8560	0909	\$1035	2321	\$165 1171
60	\$12020	0894	\$1380	2121		\$232	0896	\$9015	0895	\$1035	2321	\$174 0897
70	\$15030	2526	\$1380	2121		\$291	2524	\$11270	2527	\$1035	2321	\$218 2525
80	\$18790	2626	\$1380	2121		\$364	2624	\$14086	2627	\$1035	2321	\$273 2625
NPDA	Threshold	Analysis	feature		NPDA	284-338	12/31/85	L	2	S	GC23-0108	
	B/M	Feature	D/M									
	\$220	4517	\$164									
5666-301 VSE Advanced Functions Version 2.1												
Grad	B/O	Feature	B/M	Version	VSE/AF	385-017	4/02/85	L	1	S	GC33-6189	VSE
10	\$4510	0141	\$476	2.1		1172	\$4060	0145	\$428	1179		
15	\$6020	0850	\$500			1173	\$5410	0851	\$450	1180		
18	\$9450	0980	\$525			1174	\$8505	0981	\$473	1181		
20	\$11570	0142	\$551			1175	\$10410	0146	\$496	1182		
30	\$17370	0143	\$579			1176	\$15640	0147	\$521	1183		
40	\$18250	0144	\$608			1177	\$16420	0148	\$548	1184		
50	\$18750	0910	\$625			1178	\$16870	0911	\$562	1185		
60	\$19310	0796	\$643			0798	\$17380	0797	\$579	0799		
70	\$38630	2530	\$805			2528	\$34767	2531	\$724	2529		
80	\$48280	2630	\$1005			2628	\$43452	2631	\$985	2629		
5666-302 VSE ICCF V2												
Grad	B/O	Feature	B/M	ICCF		385-017	4/02/85	L	1	S	GC33-6189	VSE
10	\$2200	0021	\$244	4537			\$1975	0025	\$219	9537		
15	\$2930	0852	\$244	4537			\$2635	0853	\$219	9537		
18	\$3965	0589	\$244	4537			\$3565	0590	\$219	9537		

20	\$4485	0022	\$244	4537	\$4040	0026	\$219	9537
30	\$6405	0023	\$244	4537	\$5765	0027	\$219	9537
40	\$6405	0024	\$244	4537	\$5765	0028	\$219	9537
50	\$6405	0912	\$244	4537	\$5765	0913	\$219	9537
60	\$6405	1302	\$244	4537	\$5765	1303	\$219	9537
70	\$8010	2532	\$244	4537	\$7208	2533	\$219	9537
80	\$10010	2632	\$244	4537	\$9010	2633	\$219	9537

5666-313 ACF/VTAM V3R1.2				ACF/VTAM V3R2				ACF/VTAM V3R2				GC23-0108	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	2	S	GC23-0108	VSE
10	\$3580	0301	\$367	1186	\$3220	0305	\$329	1193					
15	\$4999	0854	\$383	1187	\$4490	0855	\$345	1194					
18	\$7900	0665	\$404	1188	\$7110	0666	\$364	1195					
20	\$9690	0302	\$425	1189	\$6720	0306	\$382	1196					
30	\$15230	0303	\$468	1190	\$13710	0307	\$421	1197					
40	\$26820	0304	\$514	1191	\$24130	0308	\$463	1198					
50	\$26820	0914	\$514	1192	\$24130	0915	\$463	1199					
60	\$26820	1304	\$514	1306	\$24130	1305	\$463	1307					
70	\$33540	2536	\$644	2534	\$30186	2537	\$579	2535					
80	\$41940	2636	\$805	2634	\$37748	2637	\$724	2635					

5666-318 Personal Services / CICS R3				PS/CICS				PS/CICS				GC30-3292	
Grad	B/O	Feature	B/I	Feature	B/M	Feature	D/O	Feature	L	2	S	GC30-3292	VSE
10	\$7500	1060	\$1280	2159	\$471	4559	\$5625	1067	\$966	2359	\$353	9560	
15	\$9975	1061	\$1280	2159	\$471	4559	\$7480	1068	\$966	2359	\$353	9560	
18	\$13350	1062	\$1280	2159	\$471	4559	\$10015	1069	\$966	2359	\$353	9560	
20	\$17475	1063	\$1280	2159	\$471	4559	\$13105	1070	\$966	2359	\$353	9560	
30	\$24975	1064	\$1280	2159	\$471	4559	\$18730	1071	\$966	2359	\$353	9560	
40	\$37500	1065	\$1280	2159	\$471	4559	\$28125	1072	\$966	2359	\$353	9560	
50	\$45000	1066	\$1280	2159	\$471	4559	\$33750	1073	\$966	2359	\$353	9560	
60	\$56160	1376	\$1280	2159	\$471	4559	\$42120	1377	\$966	2359	\$353	9560	
70	\$64580	2542	\$1280	2159	\$471	4559	\$48438	2543	\$966	2359	\$353	9560	
80	\$74280	2642	\$1280	2159	\$471	4559	\$55707	2643	\$966	2359	\$353	9560	

5666-319 Print Services Facility/VSE V1R2				PSF/VSE				PSF/VSE				S544-3103	
Grad	B/O	Feature	B/I	Feature	B/M	Feature	D/O	Feature	L	2	S	D/I	Feature
10	\$2130	0401	\$2290	2134	\$114	4571	\$1600	0405	\$1715	2307	\$84	9561	
15	\$3735	0856	\$2290	2134	\$114	4571	\$2800	0857	\$1715	2307	\$84	9561	
18	\$3735	0988	\$2290	2134	\$114	4571	\$2800	0989	\$1715	2307	\$84	9561	

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Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
5666-319 (cont'd)												
20	\$3735	0402	\$2290	2134	\$114	4571	\$2800	0406	\$1715	2307	\$84	9561
30	\$5340	0403	\$2290	2134	\$114	4571	\$4005	0407	\$1715	2307	\$84	9561
40	\$8550	0404	\$2290	2134	\$114	4571	\$6410	0408	\$1715	2307	\$84	9561
50	\$8550	0916	\$2290	2134	\$114	4571	\$6410	0917	\$1715	2307	\$84	9561
60	\$8550	1382	\$2290	2134	\$114	4571	\$6410	1383	\$1715	2307	\$84	9561
70	\$8550	2548	\$2290	2134	\$114	4571	\$6411	2549	\$1715	2307	\$84	9561
80	\$8550	2648	\$2290	2134	\$114	4571	\$6411	2649	\$1715	2307	\$84	9561
PSF/VSE 3820 Communication Attach Feat				286-233				L	2	S		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$1830	0441	\$228	6037	\$1370	0445	\$170	6514				
15	\$3205	0860	\$228	6037	\$2405	0861	\$170	6514				
18	\$3205	0992	\$228	6037	\$2405	0993	\$170	6514				
20	\$3205	0442	\$228	6037	\$2405	0446	\$170	6514				
30	\$4585	0443	\$228	6037	\$3435	0447	\$170	6514				
40	\$4585	0444	\$228	6037	\$3435	0448	\$170	6514				
50	\$4585	0920	\$228	6037	\$3435	0921	\$170	6514				
60	\$4585	1384	\$228	6037	\$3435	1385	\$170	6514				
70	\$4585	2550	\$228	6037	\$3437	2551	\$170	6514				
80	\$4585	2650	\$228	6037	\$3437	2651	\$170	6514				
PSF/VSE 3800 Communication Attach Feat				286-233				L	2	S		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$6130	0421	\$583	4590	\$4595	0425	\$438	6515				
15	\$10720	0858	\$583	4590	\$8035	0859	\$438	6515				
18	\$10720	0990	\$583	4590	\$8035	0991	\$438	6515				
20	\$10720	0422	\$583	4590	\$8035	0426	\$438	6515				
30	\$15320	0423	\$583	4590	\$11490	0427	\$438	6515				
40	\$15320	0424	\$583	4590	\$11490	0428	\$438	6515				
50	\$15320	0918	\$583	4590	\$11490	0919	\$438	6515				
60	\$15320	1378	\$583	4590	\$11490	1379	\$438	6515				
70	\$15320	2544	\$583	4590	\$11492	2545	\$438	6515				
80	\$15320	2644	\$583	4590	\$11492	2645	\$438	6515				
PSF/VSE Group 3 Attach				388-141				L	2	S		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$4465	0721	\$372	6094	\$3345	0725	\$277	6516				
15	\$7820	0729	\$372	6094	\$5865	0730	\$277	6516				
18	\$7820	0994	\$372	6094	\$5865	0995	\$277	6516				
20	\$7820	0722	\$372	6094	\$5865	0726	\$277	6516				
30	\$11160	0723	\$372	6094	\$8375	0727	\$277	6516				
40	\$11160	0724	\$372	6094	\$8375	0728	\$277	6516				
50	\$11160	0922	\$372	6094	\$8375	0923	\$277	6516				
60	\$11160	1380	\$372	6094	\$8375	1381	\$277	6516				

70	\$11160	2546	\$372	6094	\$8377	2547	\$277	6516							
80	\$11160	2646	\$372	6094	\$8377	2647	\$277	6516							
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5666-322	ACF/SSP V3R4.1 for VSE		ACF/SSP	289-176	4/28/89	2/28/91	X	2	S	GC30-3350	VSE				
	ACF/SSP V3R5 for VSE		ACF/SSP	289-597	2/28/90		L	2	S	GC30-3350	VSE				
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature							
10	\$5870	1320	\$121	1214	\$4400	1327	\$91	1221							
15	\$6465	1321	\$134	1215	\$4840	1328	\$100	1222							
18	\$7120	1322	\$147	1216	\$5330	1329	\$111	1223							
20	\$7825	1323	\$162	1217	\$5855	1330	\$121	1224							
30	\$8580	1324	\$177	1218	\$6415	1331	\$133	1225							
40	\$9430	1325	\$195	1219	\$7055	1332	\$146	1226							
50	\$10380	1326	\$215	1220	\$7765	1333	\$161	1227							
60	\$11440	1386	\$237	1388	\$8550	1387	\$177	1389							
70	\$14230	2554	\$296	2552	\$10670	2555	\$222	2553							
80	\$17770	2654	\$371	2652	\$13329	2655	\$277	2653							
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5666-328	GDDM/VSE 2.2		GDDM/VSE	288-193	3/25/88		L	2	S	GC33-0327	VSE				
	GDDM/VSE 2.3		GDDM/VSE	290-256	7/27/90		L	2	S	GC33-0327	VSE				
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature							
10	\$2315	0001	\$187	1228	\$1735	0005	\$140	1235							
15	\$3090	0862	\$208	1229	\$2315	0863	\$156	1236							
18	\$4635	0597	\$230	1230	\$3470	0598	\$172	1237							
20	\$5410	0002	\$256	1231	\$4055	0006	\$192	1238							
30	\$8550	0093	\$284	1232	\$6410	0007	\$213	1239							
40	\$17110	0004	\$356	1233	\$12830	0008	\$267	1240							
50	\$17110	0924	\$356	1234	\$12830	0925	\$267	1241							
60	\$17110	1392	\$356	1396	\$12830	1393	\$267	1397							
70	\$17110	2562	\$356	2558	\$12830	2563	\$267	2559							
80	\$17110	2662	\$356	2658	\$12830	2663	\$267	2659							
<hr/>															
	GDDM/VSE PCLK Feature			290-256	7/27/90		L	2	S	GC33-0327					
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature							
10	\$1795	0751	\$145	1242	\$1345	0755	\$108	1249							
15	\$2495	0660	\$162	1243	\$1795	0669	\$121	1250							
18	\$3605	1000	\$179	1244	\$2695	1001	\$134	1251							
20	\$4205	0752	\$199	1245	\$3150	0756	\$148	1252							
30	\$6645	0753	\$221	1246	\$4980	0757	\$165	1253							
40	\$13280	0754	\$276	1247	\$9955	0758	\$206	1254							
50	\$13280	0926	\$276	1248	\$9955	0927	\$206	1255							
60	\$13280	1394	\$276	1398	\$9955	1395	\$206	1399							
70	\$13280	2564	\$276	2560	\$9955	2565	\$206	2561							

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Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5666-328 (cont'd)												
80	\$13280	2664	\$276	2660	\$9955	2665	\$206	2661				
5666-329	CICS/DOS/VIS Perf. Analysis Report	Systm	CICSPARS	287-172	5/08/87			E	1	S	GH20-6836	VSE
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3400	0621	\$377	4593	\$2550	0625	\$283	9593				
15	\$4530	0735	\$377	4593	\$3400	0736	\$283	9593				
18	\$6805	0593	\$377	4593	\$5100	0594	\$283	9593				
20	\$7940	0622	\$377	4593	\$5950	0626	\$283	9593				
30	\$11330	0623	\$377	4593	\$8505	0627	\$283	9593				
40	\$18150	0624	\$377	4593	\$13610	0628	\$283	9593				
50	\$18150	0940	\$377	4593	\$13610	0941	\$283	9593				
60	\$18150	1308	\$377	4593	\$13610	1309	\$283	9593				
70	\$22700	2566	\$377	4593	\$17026	2567	\$283	9593				
80	\$28380	2666	\$377	4593	\$21285	2667	\$283	9593				
5666-330	Serial OEM Interface	SOEMI		285-376				E	2	S	GA33-1585	
	B/O	Feature	B/M	Feature								
	\$2865	4579	\$158	4578								
5666-343	NetView R2			288-661	12/09/88			L	2	S	GC30-3463	VSE+ACF/VTAM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$6745	0820	\$712	1256	\$5055	0828	\$533	1263				
15	\$9005	0821	\$749	1257	\$6754	0829	\$561	1264				
18	\$14170	0822	\$787	1258	\$10620	0830	\$589	1265				
20	\$17370	0823	\$826	1259	\$13030	0831	\$619	1266				
30	\$26650	0824	\$868	1260	\$19530	0832	\$651	1267				
40	\$43780	0826	\$911	1261	\$32830	0834	\$683	1268				
50	\$46000	0827	\$956	1262	\$34500	0835	\$717	1269				
60	\$48310	1314	\$1000	1316	\$36230	1315	\$752	1317				
70	\$60400	2574	\$1255	2572	\$45302	2575	\$941	2573				
80	\$75380	2674	\$1570	2672	\$56534	2675	\$1177	2673				
5666-344	Direct Telecommunication Network Link	R2	DTNL/370	288-557	11/11/88			L	1	S	GH12-5166	VSE/CICS
	B/O	Feature	B/M	Feature								
	\$20740	4622	\$1035	4623								
5666-345	-VSE/SP V3R1.2			VSE/SP	290-773	3/18/88		L	2	S		VSE, Full Function
	-VSE/SP V3R2			VSE/SP	290-773	12/31/88		L	2	S		VSE, Full Function
	-VSE/SP V3R2.2			VSE/SP	290-773	5/11/90		L	2	S		VSE, Full Function
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3605	0570	\$381	1270	\$3240	0574	\$343	1277				

15	\$4815	0868	\$400	1271	\$4325	0869	\$360	1278
18	\$7560	1006	\$420	1272	\$6805	1007	\$378	1279
20	\$9260	0571	\$440	1273	\$8335	0575	\$397	1280
30	\$13910	0572	\$463	1274	\$12520	0576	\$417	1281
40	\$23350	0573	\$486	1275	\$21020	0577	\$437	1282
50	\$24910	0932	\$500	1276	\$21610	0933	\$450	1283
60	\$24730	1408	\$514	1416	\$22250	1409	\$463	1417
70	\$30910	2578	\$644	2576	\$27820	2579	\$579	2577
80	\$38640	2678	\$804	2676	\$34775	2679	\$724	2677

5666-346	MERVA/370 V1 for VSE/CICS MERVA/370 V1R2 for VSE/CICS	MERVA/370 MERVA/370	288-328 289-396	6/14/88 8/04/89	9/30/90	X L	1 1	S S	GH12-5274	VSE/CICS VSE/CICS
B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
\$45860	4031	\$2290	4032	\$38980	9426	\$1945	9427			

5666-347	DSNL/370 V2R1 for VSE/CICS	DSNL/370	288-328	6/14/88	9/30/90	X	1	S	MVS/CICS
	DSNL/370 V2R2 for VSE/CICS	DSNL/370	289-396	8/04/89	L	1	S	MVS/CICS	
	B/O      Feature	B/M      Feature	D/O      Feature	D/M      Feature					
	\$19650	4029	\$982	4030	\$16700	9428	\$835	9429	

5666-351	Query	DL/I			287-185	6/26/87	L	0	S	CICS/DOS or VSE/SP
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
	\$16500	4595	\$687	4596	\$12370	9598	\$514	9599		

5666-363 +ACF/VTAM V3 for VSE/ESA					290-555		12/31/90		L	2	S	GC31-6406	VSE/ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
10	\$6865	1420	\$143	1284	\$6178	1479	\$128	1466					
15	\$8925	1421	\$186	1285	\$8032	1480	\$167	1467					
18	\$11600	1422	\$242	1286	\$10440	1481	\$217	1468					
20	\$15080	1423	\$314	1287	\$13572	1482	\$282	1469					
25	\$19600	1424	\$408	1292	\$17640	1483	\$367	1470					
28	\$25490	1425	\$531	1293	\$22941	1484	\$477	1471					
29	\$33130	1942	\$696	1940	\$29817	1943	\$621	1941					
30	\$43070	1426	\$897	1294	\$38763	1485	\$807	1431					
31	\$55990	1962	\$1165	1960	\$50391	1963	\$1048	1961					
32	\$64390	1460	\$1340	1295	\$57951	1486	\$1206	1432					
35	\$74050	1461	\$1545	1297	\$66645	1487	\$1390	1433					
38	\$85160	1462	\$1775	1298	\$76644	1488	\$1597	1434					
40	\$97930	1463	\$2040	1299	\$88137	1489	\$1836	1435					
50	\$122400	1464	\$2550	1318	\$110160	1490	\$2295	1477					
60	\$153000	1465	\$3190	1319	\$137700	1491	\$2871	1478					

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5666-363 (cont'd)</b>												
70	\$192000	2002	\$4000	2000	\$172800	2003		\$3600	2001			
80	\$240000	2010	\$5000	2008	\$216000	2011		\$4500	2009			
					299-557	12/28/90		L	2	S	GC31-6406	
+VTAM V3 OS/I/RPI Feature	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$1030	1732	\$21	1719	\$772	1758	\$15	1745			
	15	\$1340	1733	\$28	1720	\$1005	1759	\$21	1746			
	18	\$1740	1734	\$36	1721	\$1305	1760	\$27	1747			
	20	\$2265	1735	\$47	1722	\$1698	1761	\$35	1748			
	25	\$2940	1736	\$61	1723	\$2205	1762	\$45	1749			
	28	\$3825	1737	\$80	1724	\$2868	1763	\$60	1750			
	29	\$4970	2042	\$104	2040	\$3727	2043	\$78	2041			
	30	\$6460	1738	\$135	1725	\$4845	1764	\$101	1751			
	31	\$8400	2046	\$175	2044	\$6300	2047	\$131	2045			
	32	\$9660	1739	\$201	1726	\$7245	1765	\$150	1752			
	35	\$11100	1740	\$231	1727	\$8325	1766	\$173	1753			
	38	\$12780	1741	\$266	1728	\$9585	1767	\$199	1754			
	40	\$14690	1742	\$306	1729	\$11017	1768	\$229	1755			
	50	\$18360	1743	\$383	1730	\$13770	1769	\$287	1756			
	60	\$22950	1744	\$478	1731	\$17212	1770	\$358	1757			
	70	\$28690	2006	\$598	2004	\$21517	2007	\$448	2005			
	80	\$35860	2014	\$747	2012	\$26895	2015	\$560	2013			
<b>5668-AAA</b>												
Query Management Facility V2R1	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$12890	0561	\$938	2520	\$9670	0565	\$703	2527			
Query Management Facility V2R3										X	2	S
Query Management Facility V2R4										X	2	S
	15	\$17190	1140	\$1045	2521	\$12890	1141	\$784	2528			
	18	\$25740	2016	\$1155	2522	\$19300	2017	\$869	2529			
	20	\$30080	0562	\$1285	2523	\$22560	0566	\$967	2530			
	30	\$42980	0563	\$1430	2524	\$32250	0567	\$1070	2531			
	40	\$72300	0564	\$1500	2525	\$54220	0568	\$1125	2532			
	50	\$97780	1290	\$1575	2526	\$73330	1291	\$1180	2533			
	60	\$102500	3163	\$1650	3165	\$76890	3164	\$1235	3166			
	70	\$128150	3808	\$2065	3806	\$96120	3809	\$1550	3807			
	80	\$160200	3908	\$2585	3906	\$120144	3909	\$1937	3907			
<b>5668-002</b>												
Direct Access Storage Device Migration						385-017	12/15/82	6/30/85	X	0	I	GC26-3972
B/O	Feature											OS/VS+3375/3380
\$1450												

5668-007	Communication Oriented Message System Comm. Oriented Message System	CORMES	385-120 290-261	12/30/80 7/20/90	E L	1 1	S S	GH12-5127 GH12-5127	OS/VS,MVS/XA+CICS/VS MVS/370,MVS/XA,CICS
	B/O Feature \$15160 4819	B/M Feature \$689 4818							
5668-009	System Productivity Facility	SPF	385-017		C	1	S	GC34-2039	Superseded by ISPF
	B/O Feature \$6310 4093	B/M Feature \$253 4509	D/M Feature \$189 9509						
5668-011	Interactive Instructional Authoring	IIAS	387-030	3/31/84	9/17/87	X	2	E	GH20-0008
	B/O Feature \$20370 4606	B/M Feature \$665 4607							3013.3008
	IIAS XT/370		385-120	7/31/84		C	0	S	
	B/O Feature \$2370 3013	B/M Feature \$74 3008							
5668-012	Interactive Instructional Presentation	IIPS	390-029	12/30/80	9/17/87	X	2	E	3009,3014
	B/O Feature \$11900 4608	B/M Feature \$388 4609							
	IIPS XT/370		390-029	7/31/84		C	0	S	
	B/O Feature \$760 3014	B/M Feature \$19 3009							
5668-717	VS Pascal V1R1 Library		287-199	6/19/87		L	0	S	
	VS Pascal V1R2 Library		288-726	12/23/88		L	1	S	GC26-4318
	Grad B/O Feature	B/M Feature	D/O Feature		D/M Feature				
10	\$1590 0751	\$114 0615	\$1190 0755		\$86 0679				
15	\$2125 1162	\$127 0636	\$1585 1163		\$95 0699				
18	\$3180 1178	\$141 0655	\$2380 1179		\$106 0700				
20	\$3725 0752	\$157 0675	\$2785 0756		\$118 0720				
30	\$5320 0753	\$174 0619	\$3980 0757		\$131 0740				
40	\$8525 0754	\$194 0639	\$6375 0758		\$145 0760				
50	\$11000 1316	\$243 0659	\$8250 1317		\$182 0780				
60	\$13710 2347	\$304 2311	\$10280 2348		\$227 2350				
70	\$18290 3812	\$381 3810	\$13720 3813		\$284 3811				
80	\$22860 3912	\$476 3910	\$17146 3913		\$355 3911				
5668-719	X.25 NPSI for VSE V2R1	NPSI	289-310	6/30/89		L	2	S	GC30-3500
	B/M Feature \$514 4047	D/M Feature \$463 9116							ACF/NCP,3725

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5668-721	Query Management Facility R2.1			QMF	287-199	6/19/87	9/30/88	X	0	S			
	Query Management Facility V2R3			QMF	288-549	12/03/88	12/31/90	X	2	S	GC26-4229	MVS	
	Query Management Facility V2R4			QMF	289-462	12/08/89		L	2	S	GC26-4229	MVS	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	18	\$51590	2020	\$1545	2536	\$38680	2021	\$1160	2543				
	20	\$51590	0832	\$1630	2537	\$38680	0836	\$1225	2544				
	30	\$51590	0833	\$1715	2538	\$38680	0837	\$1285	2545				
	40	\$90810	0834	\$1885	2539	\$68100	0838	\$1410	2546				
	50	\$129050	1191	\$2080	2540	\$96800	1193	\$1560	2547				
	60	\$141850	2396	\$2285	2398	\$106350	2397	\$1715	2399				
	70	\$177300	3816	\$2860	3814	\$132975	3817	\$2145	3815				
	80	\$221650	3916	\$3575	3914	\$166237	3917	\$2681	3915				
	QMF V2R2	Japanese National Language	Feat	QMF		287-421	10/02/87		C	0	S	SC26-4370	
	No Charge												
5668-722	Data Interfile Transfer, Testing, & Opr			DITTO	291-110	1/31/87		L	1	S	SH19-8102	VSE, VM	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	10	\$841	0701	\$90	4133	\$756	0795	\$83	9111				
	15	\$1115	1200	\$90	4133	\$1010	1201	\$83	9111				
	18	\$1680	2022	\$90	4133	\$1510	2023	\$83	9111				
	20	\$1970	0702	\$90	4133	\$1770	0796	\$83	9111				
	30	\$2810	0703	\$90	4133	\$2540	0707	\$83	9111				
	40	\$4505	0704	\$90	4133	\$4065	0798	\$83	9111				
	50	\$4505	1005	\$90	4133	\$4065	1006	\$83	9111				
	60	\$4505	2322	\$90	4133	\$4055	2323	\$83	9111				
	70	\$5640	3818	\$90	4133	\$5076	3819	\$83	9111				
	80	\$7045	3918	\$90	4133	\$6340	3919	\$83	9111				
5668-723	GDDM Image View Utility			IVU	286-286	3/31/87		L	2	S		VSE, VM, MVS	
	GDDM Image View Utility			IVU	290-256	7/27/90		L	2	S		VSE, VM, MVS, S/370	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	10	\$20955	0001	\$166	2548	\$1540	0005	\$124	2555				
	15	\$2750	1202	\$185	2549	\$2055	1203	\$138	2556				
	18	\$4120	2014	\$205	2550	\$3090	2015	\$153	2557				
	20	\$4815	0002	\$228	2551	\$3605	0006	\$171	2558				
	30	\$7615	0003	\$253	2552	\$5705	0007	\$189	2559				
	40	\$15230	0004	\$317	2553	\$11410	0008	\$237	2560				
	50	\$24600	1007	\$397	2554	\$18440	1008	\$297	2561				
	60	\$30740	3033	\$496	3035	\$23050	3034	\$371	3036				
	70	\$38440	3822	\$620	3820	\$28830	3823	\$464	3821				
	80	\$48050	3922	\$775	3920	\$36037	3923	\$580	3921				

5668-738	ACF/NCP V5R2.1 ACF/NCP V5R3 ACF/NCP V5R3.1 (MVS) ACF/NCP V5R4.0 (MVS) ACF/NCP V5R4.0 (VM)	ACF/NCP ACF/NCP ACF/NCP ACF/NCP ACF/NCP	290-561 290-561 290-561 290-561 290-561	4/28/89 12/29/89 1/25/91 6/28/91 6/28/91	12/30/91 12/31/92 12/31/92 6/28/91 6/28/91	L L L L L	2 2 2 2 2	U S U U U	GC30-9607 GC30-3350 GC30-9607 GC30-9607 GC30-9607	MVS,VSE,VM MVS,VSE,VM MVS,VSE,VM MVS,VSE VSE,VM	
	Tier	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
	1	\$16500	4459	\$343	4031	\$14850	9118	\$308	9113		
	2	\$8250	4460	\$170	4032	\$7435	6495	\$154	6581		
	2*	\$13500	4470	\$281	4090	\$12150	6499	\$252	6593		
	3	\$8495	4461	\$176	4033	\$7645	6496	\$159	6582		
	4	\$24760	4462	\$515	4034	\$22280	6497	\$460	6583		
	5	\$11000	4463	\$228	4035	\$9910	6498	\$206	6584		
5668-739	MPSX/370 Math Prog System Extended V2 MPSX/370 Math Prog System Extended V2.2 MPSX/370 MIP Feature MPSX/370 Resource Manager - Teller Applicatn	MPSX/370 MPSX/370 MPSX/MIP 390-029	290-306 290-306 290-306 B/O	10/01/88 11/23/90 11/23/90 Feature	12/31/91 12/31/91 12/31/91 B/M	E E E Feature	2 2 2 S	S S S S	GH19-6549 GH19-6549 GH19-6549 43XX,9370,30XX 370/ESA,XA VF		
			\$39310	4127	\$1090	4128					
			\$31440	4137	\$873	4139					
5668-751	4700 Resource Manager - Teller Applicatn		390-029	6/30/86		L	1	S		4700 CRM Ver 2	
		B/O	Feature								
		\$439	4861								
5668-752	4700 Resource Manager - Platform Applic		390-029	4/30/86		L	1	S		4700 CRM Ver 2	
		B/O	Feature								
		\$125	4862								
5668-754	ACF / Network Control Program V4 Subset	NCP	390-029	3/25/88		L	2	S	GC30-3350	VSE,VM,MVS,XA+VTAM	
	B/M	Feature	D/M	Feature							
	\$335	4095	\$251	9675							
5668-757	Numerical Control PostProcessor	Gen R2	NCPG	288-120	3/18/88	E	1	S	GH20-6908	APT-AC	
	Grad	B/O	Feature	B/M	Feature						
	10	\$8690	1001	\$966	4103						
	15	\$11590	1218	\$966	4103						
	18	\$15140	2026	\$966	4103						
	20	\$16920	1002	\$966	4103						
	30	\$24150	1003	\$966	4103						

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
<b>5668-757 (cont'd)</b>												
40	\$38650	1004	\$966	4103								
50	\$49860	1138	\$966	4103								
60	\$64330	3024	\$966	4103								
70	\$73980	3824	\$966	4103								
80	\$85080	3924	\$966	4103								
<b>5668-767</b>												
VS Pascal V1R1 Compiler and Library					287-199	6/19/87		L	0	S		
VS Pascal V1R2 Compiler and Library					288-726	12/23/88		L	1	S		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$5155	0731	\$372	0709	\$3860	0735	\$278	0769				
15	\$6875	1170	\$413	0710	\$5155	1171	\$309	0770				
18	\$10310	1384	\$459	0711	\$7730	1385	\$344	0789				
20	\$12030	0732	\$510	0729	\$9020	0736	\$382	0790				
30	\$17190	0733	\$566	0730	\$12890	0737	\$425	0715				
40	\$27510	0734	\$630	0749	\$20630	0738	\$473	0719				
50	\$35490	1324	\$788	0750	\$26610	1325	\$590	0739				
60	\$44360	3037	\$985	3039	\$33270	3038	\$739	3040				
70	\$59160	3827	\$1230	3825	\$44370	3828	\$924	3826				
80	\$73950	3927	\$1540	3925	\$55458	3928	\$1155	3926				
<b>5668-788</b>												
Data Extract 2.3					DXT	288-041	5/20/88	12/31/90	L	2	S	GC26-4241
Data Extract 2.4					DXT	289-481	5/20/88	L	2	S	GC26-4241	VM,MVS,XA,SQL/DS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3090	0801	\$294	2562	\$2315	0805	\$220	2569				
15	\$4120	1100	\$299	2563	\$3090	1104	\$224	2570				
18	\$6185	1101	\$304	2564	\$4635	1105	\$228	2571				
20	\$7220	0802	\$310	2565	\$5410	0806	\$231	2572				
30	\$10310	0803	\$326	2566	\$7730	0807	\$244	2573				
40	\$16500	0804	\$343	2567	\$12370	0808	\$257	2574				
50	\$22330	1103	\$359	2568	\$16750	1107	\$270	2575				
60	\$23410	3045	\$377	3051	\$17550	3046	\$282	3052				
70	\$29260	3841	\$472	3835	\$21950	3842	\$353	3836				
80	\$36580	3941	\$590	3935	\$27433	3942	\$442	3936				
Data Extract Non-Relational Feature					287-178			L	2	S		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$7730	0821	\$736	2894	\$5800	0825	\$552	2419				
15	\$10310	1116	\$748	2895	\$7735	1120	\$561	2494				
18	\$15460	1117	\$762	2896	\$11590	1121	\$572	2499				
20	\$18040	0822	\$774	2897	\$13550	0826	\$581	2293				
30	\$25790	0823	\$816	2898	\$19350	0827	\$611	2294				
40	\$41270	0824	\$859	2899	\$30970	0828	\$644	2295				

50	\$55920	1119	\$901	2418	\$41940	1123	\$676	2296
60	\$58670	3041	\$946	3047	\$44000	3042	\$709	3048
70	\$73350	3837	\$1185	3831	\$55010	3838	\$886	3832
80	\$91680	3937	\$1480	3931	\$68761	3938	\$1108	3932

Relational Data Extract Feature      289-481 12/15/89

Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
10	\$5155	0811	\$490	2880	\$3860	0815	\$368	2887
15	\$6875	1108	\$499	2881	\$5155	1112	\$374	2888
18	\$10310	1109	\$508	2882	\$7730	1113	\$381	2889
20	\$12030	0812	\$516	2883	\$9020	0816	\$387	2890
30	\$17190	0813	\$543	2884	\$12890	0817	\$408	2891
40	\$27510	0814	\$573	2885	\$20630	0818	\$429	2892
50	\$37300	1111	\$601	2886	\$27970	1115	\$451	2893
60	\$39130	3043	\$631	3049	\$29350	3044	\$473	3050
70	\$48920	3839	\$789	3833	\$36690	3840	\$591	3834
80	\$61150	3939	\$986	3933	\$45860	3940	\$739	3934

5668-792 Graphical Data Display Mgr/ graPHIGS 3.4      288-092 3/18/88      E 1 S      GAM or GDDM

Grad	B/O	Feature	B/M	Feature
10	\$3435	1021	\$490	4664
15	\$4585	1219	\$490	4664
18	\$6615	2029	\$490	4664
20	\$7640	1022	\$490	4664
30	\$10920	1023	\$490	4664
40	\$17470	1024	\$490	4664
50	\$22530	0049	\$490	4664
60	\$29060	3053	\$490	4664
70	\$36340	3843	\$490	4664
80	\$45420	3943	\$490	4664

5668-801 GDDM Interactive Map Definition 2.1      286-285 9/30/86      L 2 S GC33-0319      GDDM/VM,MVS or VSE  
GDDM Interactive Map Definition 2.3      GDDM-IMD 290-256 7/27/90      L 2 S GC33-0319      VM,MVS or VSE

Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
10	\$2470	0021	\$199	2576	\$1850	0025	\$149	2583
15	\$3295	1204	\$222	2577	\$2470	1205	\$166	2584
18	\$4950	2010	\$246	2578	\$3710	2011	\$184	2585
20	\$5770	0022	\$274	2579	\$4325	0026	\$205	2586
30	\$9140	0023	\$384	2580	\$6850	0027	\$228	2587
40	\$18280	0024	\$388	2581	\$13710	0028	\$285	2588
50	\$29520	1009	\$476	2582	\$22140	1010	\$356	2589
60	\$36890	3054	\$594	3056	\$27665	3055	\$445	3057

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Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5668-801 (cont'd)												
70	\$46000	3846	\$742	3844	\$34500	3847	\$556	3845				
80	\$57230	3946	\$923	3944	\$42920	3947	\$692	3945				
5668-802	GDDM	Graphical Kernel System		GKS	290-256	7/27/90		E	2	S	SC33-0439	GDDM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$2055	0041	\$166	2590	\$1540	0045	\$124	2597				
15	\$2750	1206	\$185	2591	\$2055	1207	\$138	2598				
18	\$4120	2030	\$205	2592	\$3090	2031	\$153	2599				
20	\$4815	0042	\$228	2593	\$3605	0046	\$170	2600				
30	\$7615	0043	\$253	2594	\$5705	0047	\$189	2601				
40	\$15230	0044	\$317	2595	\$11410	0048	\$237	2602				
50	\$24600	1025	\$397	2596	\$18440	1026	\$297	2603				
60	\$30740	3058	\$496	3060	\$23050	3059	\$371	3061				
70	\$38440	3850	\$620	3848	\$28830	3851	\$464	3849				
80	\$48050	3950	\$775	3948	\$36037	3951	\$580	3949				
5668-805	VS FORTRAN Library V2R3			VS FORTRAN	290-663	3/31/88	9/30/90	X	1	S	GC26-4219	AIX/370
	VS FORTRAN Library V2R4			VS FORTRAN	290-389	9/30/90	6/30/92	E	1	S	GC26-4219	AIX/370
	VS FORTRAN Library V2R5			VS FORTRAN	290-663	9/27/91		E	1	S	GC26-4219	MVS/370, VM/SP
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$2055	0481	\$135	2604	\$1540	0485	\$100	2611				
15	\$2750	1142	\$149	2605	\$2055	1143	\$112	2612				
18	\$4120	2285	\$166	2606	\$3090	2286	\$124	2613				
20	\$4815	0482	\$185	2607	\$3605	0486	\$139	2614				
30	\$6875	0483	\$205	2608	\$5155	0487	\$154	2615				
40	\$11000	0484	\$257	2609	\$8250	0488	\$193	2616				
50	\$14190	1292	\$321	2610	\$10630	1293	\$241	2617				
60	\$17650	3062	\$401	3064	\$13240	3063	\$300	3065				
70	\$249080	3854	\$502	3852	\$18060	3855	\$375	3853				
80	\$30100	3954	\$627	3952	\$22575	3955	\$469	3953				
5668-806	VS FORTRAN Compiler/Library/Debug V2R3			VS FORTRAN	290-663	3/31/88		H	1	S	GC26-4219	AIX/370
	VS FORTRAN Compiler/Library/Debug V2R4			VS FORTRAN	290-389	9/19/89	6/30/92	E	1	S	GC26-4219	AIX/370
	VS FORTRAN Compiler/Library/Debug V2R5			VS FORTRAN	290-663	9/27/91		H	1	S	GC26-4219	MVS/370, VM/SP
+VS FORTRAN Managed Availability Program				VS FORTRAN	290-663	3/29/91		H	1	S	GC26-4219	MVS/XA, VM/XA, ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
80	\$113100	3958	\$2355	3956	\$84825	3959	\$1766	3957				
5668-808	Application Prototype Environment 2.0				286-486	10/31/86		E	2	S	GH19-6526	MVS, VM+APL2+GDDM+PGF
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$7730	0381	\$818	4419	\$5800	0385	\$818	9713				

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5668-813 (cont'd)												
15	\$4710	0305	\$413	2661	\$4235	0306	\$372	2668				
18	\$6115	2036	\$435	2662	\$5500	2037	\$392	2669				
20	\$6815	0622	\$458	2663	\$6130	0626	\$411	2670				
30	\$10710	0623	\$504	2664	\$9640	0627	\$453	2671				
40	\$11800	0624	\$555	2665	\$10610	0628	\$499	2672				
50	\$16730	1049	\$610	2666	\$15050	1050	\$549	2673				
60	\$18130	3080	\$671	3086	\$16320	3081	\$664	3087				
70	\$40320	3872	\$840	3868	\$36288	3873	\$756	3869				
80	\$50400	3972	\$1050	3968	\$45360	3973	\$945	3969				
+EZ-PREP Feature 2-3 Copies	B/O	Feature	B/M	CSP/AD	289-461	6/30/90	L	2	S			
	\$3435	4170	\$228	Feature	4150							
+EZ-PREP Feature 4-10 Copies	B/O	Feature	B/M	CSP/AD	289-461	6/30/90	L	2	S			
	\$10950	4171	\$726	Feature	4151							
+EZ-PREP Feature 11-30 Copies	B/O	Feature	B/M	CSP/AD	289-461	6/30/90	L	2	S			
	\$28200	4172	\$1875	Feature	4152							
+EZ-PREP Feature 31-50 Copies	B/O	Feature	B/M	CSP/AD	289-461	6/30/90	L	2	S			
	\$25090	4173	\$1665	Feature	4153							
+EZ-PREP Feature 51-70 Copies	B/O	Feature	B/M	CSP/AD	289-461	6/30/90	L	2	S			
	\$22000	4174	\$1460	Feature	4154							
+Programmable Workstation Feature	B/O	Feature		CSP/AD	290-213	6/15/90	L	2	S			
	\$1245	0249										
+Entry Support License (CSP/AD)	B/O	Feature		CSP/AD	290-213	5/04/90	L	2	S			
	\$5150	0391										
+License to Use (CSP/AD)	B/O	Feature		CSP/AD	290-213	5/04/90	L	2	S			
	\$1855	0395										
5668-814	Cross System Product/App1	Exec V3R2.1	CSP/AE	288-528	9/30/88	L	2	S	GH23-0500	VM,MVS,CICS,VSE,SSX		
	Cross System Product/App1	Exec V3R2.2	CSP/AE	289-308	6/30/89	L	2	S	GT43-0500	VM,MVS,CICS,VSE,SSX		
	Cross System Product/App1	Exec V3R3	CSP/AE	290-213	5/04/90	L	2	S	GT43-0500	VM,MVS,CICS,VSE,SSX		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$5815	0641	\$539	2674	\$5230	0645	\$485	2681				
15	\$7035	1212	\$567	2675	\$6330	1213	\$510	2682				
18	\$9135	0129	\$598	2676	\$8220	0091	\$537	2683				

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5668-829	COPICS Capacity Requirements Planning	B/O	Feature	R1	390-029	12/31/85	12/31/89	X	1	S	GH19-6413	CICS+IMS/DL/I+COBOL	
	COPICS Capacity Requirements Planning	\$23720	4811	R2	390-029	6/30/89		E	1	S	GH19-6413	CICS+IMS/DL/I+COBOL	
				B/M	Feature								
					4812								
5668-830	CATIA (R) 3D Design	S/I	Feature	S/M	Feature	390-029	9/30/86	M/I	Feature	M/M	E	Replaced by 5668-761	
		\$7130	2290	\$2370	4720	\$4995		2400		\$1660	9720		
5668-854	ACF/NCP V4R2		NCP		288-016	3/25/88		L	2	S	GC23-0108	3725/20+VTAM/TCAM	
	ACF/NCP V4R3.1 for VSE/AF,VSE/SP		NCP		289-177	4/28/89		L	2	S	GC30-3350	VSE/AF,VSE/SP	
	ACF/NCP V4R3.1 for MVS/XA,MVS/ESA		NCP		288-709	12/23/88		L	2	S	GC30-3350	MVS/XA,MVS/ESA	
	ACF/NCP V4R3.1 for VM/XA,VM/SP		NCP		390-029	12/23/88		L	2	S	GC30-3350	VM/XA,VM/SP	
	B/I	Feature	B/M	Feature	D/I	Feature	D/M	Feature					
	\$2545	2167	\$850	4604	\$2290	2367	\$765	9604					
5668-857	Direct S.W.I.F.T. Terminal	B/O	Feature	B/M	Feature	385-120	12/31/84		A	1	S	GH12-5149	DMNL+ST500+3705/25
		\$27740	4599	\$1255	4899								
5668-863	ESSL R3		ESSL		288-531	11/01/88		E	1	S	GC23-0182	Vector Facility	
	+ESSL Vector/Scalar Library R4		ESSL		290-176	8/31/90		L	2	S	GC23-0182	Vector Facility	
	+ESSL Vector/Scalar Library R4		ESSL		290-176	3/30/90		L	2	S	GC23-0182	Vector Facility	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	20	\$21060	6722	\$834	2000	\$15790	0726	\$625	3607				
	40	\$52910	6724	\$1100	2002	\$39680	0728	\$826	3609				
	50	\$68510	1298	\$1265	2003	\$51380	1299	\$951	3610				
	60	\$78620	3102	\$1455	3600	\$58960	3103	\$1090	3601				
	70	\$98280	3882	\$1820	7208	\$73710	3883	\$1365	7209				
	80	\$122900	3982	\$2275	7309	\$92137	3983	\$1706	7310				
5668-864	FORTRAN Language Conversion Program	B/O	Feature			285-382	3/31/86		E	0	S	SC23-0145	VM,MVS,XA+DFP
		\$32100	4760										
5668-865	Data Communication Service 1.2.1		CAD/CAM		286-273	6/27/86		E	1	S		MVS,XA,VM	
	Data Communication Service 1.2.4		CAD/CAM		289-325	9/29/89		E	1	S		MVS,XA,VM	
	Grad	B/O	Feature	B/I	Feature	B/M	Feature						
	10	\$6210	1234	\$1750	2163	\$641	4596						
	15	\$8280	1235	\$1750	2163	\$641	4596						
	18	\$12420	1236	\$1750	2163	\$641	4596						
	20	\$14500	1237	\$1750	2163	\$641	4596						

30	\$20710	1238	\$1750	2163	\$641	4596
40	\$24020	1240	\$1750	2163	\$641	4596
50	\$30980	1233	\$1750	2163	\$641	4596
60	\$39950	3104	\$1750	2163	\$641	4596
70	\$49950	3884	\$1750	2163	\$641	4596
80	\$62430	3984	\$1750	2163	\$641	4596

5668-883	Financial Transaction Processing System	FTPS	390-029	3/27/87	E	1	S	GC31-3644	S/36+CHX/3694
	B/O Feature								
	\$4780 4789								
	FTPS Feature								
	B/O Feature								
	\$5290 4105								
5668-890	Font Library Service Facility	FLSF	386-109	9/30/85	L	1	S	GC33-6165	ISPF+4250, 3820
	B/O Feature								
	\$3615 4597								
5668-896	Application Prototype Environment V1		385-120	3/05/85	E	1	S	GH19-6391	VM,MVS+VSAPL or APL2
Grad	B/O Feature	B/I Feature	B/M Feature	D/O Feature	D/I Feature	D/M Feature			
10	\$4585 0401	\$1470 2147	\$564 4574	\$3435 0405	\$1100 2345	\$422 9559			
15	\$5465 1148	\$1470 2147	\$564 4574	\$4095 1149	\$1100 2345	\$422 9559			
18	\$7170 2061	\$1470 2147	\$564 4574	\$5375 2062	\$1100 2345	\$422 9559			
20	\$8020 0402	\$1470 2147	\$564 4574	\$6015 0406	\$1100 2345	\$422 9559			
30	\$11460 0403	\$1470 2147	\$564 4574	\$8595 0407	\$1100 2345	\$422 9559			
40	\$11460 0404	\$1470 2147	\$564 4574	\$8595 0408	\$1100 2345	\$422 9559			
50	\$14790 1301	\$1470 2147	\$564 4574	\$11080 1302	\$1100 2345	\$422 9559			
60	\$19690 3105	\$1470 2147	\$564 4574	\$14310 3106	\$1100 2345	\$422 9559			
70	\$21950 3888	\$1470 2147	\$564 4574	\$16465 3889	\$1100 2345	\$422 9559			
80	\$25250 3988	\$1470 2147	\$564 4574	\$18938 3989	\$1100 2345	\$422 9559			
5668-898	Master Production Schedule Planning	COPICS	390-029	12/21/84	1/05/90	X	1	S	GH30-0737 CICS+COBOL+IMS, DL/I
	Master Production Schedule Planning R2	COPICS	390-029	6/30/89	E	1	S	GH30-0737	CICS+COBOL+IMS, DL/I
	B/O Feature	B/M Feature							
	\$41510 4605	\$1805 4573							

5668-899	APL2 Ver.1 Rel.3	APL2	288-070	2/19/88	11/30/88	L	1	S	GH20-9214	3020,3021
Grad	B/O Feature	B/M Feature	D/O Feature		D/M Feature					
10	\$6415 0161	\$470 0609	\$5770 0165		\$352 0650					
15	\$7615 1152	\$522 0610	\$6850 1153		\$391 0651					
18	\$9990 2065	\$580 0611	\$7490 2066		\$434 0669					

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5668-899 (cont'd)												
20	\$11230	0162	\$644	2447		\$10100	0166	\$483	0670			
30	\$16040	0163	\$716	2448		\$14440	0167	\$536	0671			
40	\$16040	0164	\$795	2449		\$14440	0168	\$596	0689			
50	\$20690	1305	\$994	0649		\$18620	1306	\$745	0690			
60	\$26100	3109	\$1240	3111		\$23490	3110	\$931	3112			
70	\$74640	3894	\$1555	3892		\$67176	3895	\$1164	3893			
80	\$92300	3994	\$1940	3992		\$83970	3995	\$1456	3993			
APL2 for XT/370, AT/370						285-366	10/01/85	Y	0	S		
B/O	Feature	B/M	Feature									
\$924	3021	\$60	3020									
5668-905	Graphical Display and Query Facility	5.0	GDOF		288-118	4/29/88		E	1	S	SH20-5631	MVS, VM+GDDM+3270
Graphical Display and Query Facility			5.1	GDOF	288-318	6/24/88		E	1	S	SH20-5631	MVS, VM+GDDM+3270
B/O	Feature	B/I	Feature									
\$25220	4613	\$1560	2142		\$573	4564						
5668-906	COPICS - Shipping Management	Rel. 2.0	COPICS COS		390-029	4/29/88		A	1	S	GH19-6369	CICS/VS+IMS or DL/I
B/O	Feature	B/M	Feature									
\$18530	4616	\$562	4578									
5668-907	Facilities Data Management		COPICS		390-029	4/29/88	10/31/89	X	1	S	GH19-6357	COBOL+CICS+IMS,DL/I
Facilities Data Management R2			COPICS		390-029	4/28/89		A	1	S	GH19-6357	COBOL+CICS+IMS,DL/I
B/O	Feature	B/M	Feature									
\$12860	4618	\$388	4577									
5668-908	COPICS Shop Order Load Analysis Reporting				390-029	10/31/83	1/05/90	X	1	S	GH19-6356	CICS+COBOL+IMS,DL/I
Shop Order Load Analysis & Reporting R2			COPICS		390-029	6/30/89		L	1	S	GH19-6356	CICS+COBOL+IMS,DL/I
B/O	Feature	B/M	Feature									
\$20340	4620	\$616	4576									
5668-909	OS PL/I V2R1 Compiler Library & Test				288-085	3/04/88	12/31/90	C	2	S		MVS,VM
OS PL/I V2R2.1 Compiler Library & Test			OS PL/I		289-306	6/30/89	12/31/91	L	2	S	GC26-4313	MVS,VM
OS PL/I V2R3 Compiler Library & Test			OS PL/I		290-362	7/27/90		L	2	S	GC26-4313	MVS,VM,S/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$8250	0681	\$541	2717	\$6185	0685	\$406	2724				
15	\$11000	1166	\$602	2718	\$8250	1167	\$451	2725				
18	\$16500	2069	\$668	2719	\$12370	2070	\$501	2726				
20	\$19260	0682	\$742	2720	\$14440	0686	\$557	2727				
30	\$27510	0683	\$825	2721	\$20630	0687	\$618	2728				
40	\$44020	0684	\$917	2722	\$33020	0688	\$687	2729				
50	\$56790	1320	\$1145	2723	\$42580	1321	\$860	2730				

60	\$70320	3117	\$1435	3119	\$52740	3118	\$1075	3120						
70	\$87910	7602	\$1795	7600	\$65929	7603	\$1345	7601						
80	\$109900	7702	\$2245	7700	\$82845	7703	\$1681	7701						
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5668-910	OS PL/I V2R1 Compiler & Library		OS/PLI	288-085	3/04/88	12/31/90	X	2	S		VM,MVS			
	OS PL/I V2R2 Compiler & Library		OS/PLI	288-727	12/23/88	12/31/91	L	2	S	GC26-4313	MVS,VM			
	OS PL/I V2R2.1 Compiler & Library		OS/PLI	289-306	6/30/89	12/31/91	L	2	S		MVS,VM			
	OS PL/I V2R3 Compiler & Library		OS/PLI	290-362	7/27/90		L	2	S	GC26-4313	MVS,VM			
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
10	\$6700	0851		\$439	2731	\$5020	0855	\$329	2738					
15	\$8935	1168		\$488	2732	\$6700	1169	\$366	2739					
18	\$13400	2080		\$542	2733	\$10050	2081	\$406	2740					
20	\$15640	0852		\$603	2734	\$11720	0856	\$452	2741					
30	\$22340	0853		\$669	2735	\$16750	0857	\$502	0289					
40	\$35760	0854		\$744	2736	\$26820	0858	\$557	2743					
50	\$46140	1322		\$930	2737	\$34600	1323	\$697	2744					
60	\$58240	3121		\$1160	3123	\$43680	3122	\$873	3124					
70	\$72800	7606		\$1455	7604	\$54600	7607	\$1092	7605					
80	\$91000	7706		\$1820	7704	\$68250	7707	\$1365	7705					
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5668-911	OS PL/I V2R1 Library			288-085	3/04/88	12/31/90	X	2	S		OS PL/I			
	OS PL/I V2R2 Library		OS PL/I	288-727	12/23/88	12/31/91	L	2	S		MVS,VM			
	OS PL/I V2R2.1 Library		OS PL/I	289-306	6/30/89	12/31/91	L	2	S		MVS,VM			
	OS PL/I V2R3 Library		OS PL/I	290-362	7/27/90		L	2	S	GC26-4313	MVS,VM			
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
10	\$2055	0741		\$135	2745	\$1540	0745	\$100	2752					
15	\$2750	1164		\$149	2746	\$2055	1165	\$112	2753					
18	\$4120	2090		\$166	2747	\$3090	2091	\$124	2754					
20	\$4815	0742		\$185	2748	\$3605	0746	\$139	2755					
30	\$6875	0743		\$205	2749	\$5155	0747	\$154	2756					
40	\$11000	0744		\$228	2750	\$8250	0748	\$170	2757					
50	\$14190	1318		\$286	2751	\$10630	1319	\$214	2758					
60	\$17880	3125		\$357	3127	\$13410	3126	\$268	3128					
70	\$22360	7610		\$447	7608	\$16770	7611	\$335	7609					
80	\$27950	7710		\$559	7708	\$20962	7711	\$419	7709					
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5668-912	3650/3680 Language and Host Services	1.2 LHS		390-029	10/28/83					GA27-3213	VSE,OS/VS+BTAM,VTAM			
	B/I	Feature	B/M	Feature	D/I	Feature	D/M	Feature						
	\$5130	2137	\$585	4549	\$3850	2349	\$438	9649						
5668-914	3680 Restaurant System (cont'd)			390-029	4/06/84		A	1	S	GH20-6210	VSE,OS/VS+PSS			

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

User Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment	
5668-914 (cont'd)	B/O \$1380	Feature 4547											
5668-919	Information / B/M \$188	VM-VSE Feature 4546	INFO/VMVSE	385-017	9/30/83		C	0	S	GC34-2070	5665-952		
	Info/MVS Direct B/M \$238	Load Feature Feature 4788		285-195			C	0	S				
5668-920	Network Problem Grad	Determination B/M	Applc V3	NPDA Feature	284-338	3/31/85		L	2	S	GC23-0108	NCCF V2+MVS	
	15 18 20 30 40 50 60 70 80	\$299 \$315 \$331 \$365 \$401 \$442 \$485 \$607 \$759	2773 2774 2775 2776 0570 0571 3137 7621 7721	\$224 \$236 \$248 \$273 \$300 \$330 \$364 \$455 \$568	2779 2780 2781 2782 2783 0575 3138 7622 7722								
	NPDA 3600	Feature B/I \$1380		NPDA Feature 2154	284-338 D/I \$1035	3/31/85 Feature 2354		L	2	S	GC23-0108		
							D/M \$164	Feature 6541					
5668-932	File Transfer Grad	Program 2.2 B/O	FTP B/I	Feature Feature	286-029	4/30/85		L	1	S	GH12-5141 D/I	VM, VSE+VTAM Feature	
	10 15 18 20 30 40 50 60 70 80	\$3620 \$4835 \$7250 \$8460 \$12080 \$19340 \$24960 \$32190 \$37020 \$42580	0441 1216 2008 0442 0443 0444 1136 3139 7623 7723	\$1715 \$1715 \$1715 \$1715 \$1715 \$1715 \$1715 \$1715 \$1715 \$1715	2127 2127 2127 2127 2127 2127 2127 2127 2127 2127	\$354 \$354 \$354 \$354 \$354 \$354 \$354 \$354 \$354 \$354	4563 4563 4563 4563 4563 4563 4563 4563 4563 4563	\$2710 \$3585 \$5430 \$6280 \$8980 \$14360 \$18720 \$24140 \$27768 \$31933	0445 1217 2009 0446 0447 0448 1137 3140 7624 7724	\$1280 \$1280 \$1280 \$1280 \$1280 \$1280 \$1280 \$1280 \$1280 \$1280	2327 2327 2327 2327 2327 2327 2327 2327 2327 2327	\$263 \$263 \$263 \$263 \$263 \$263 \$263 \$263 \$263 \$263	9563 9563 9563 9563 9563 9563 9563 9563 9563 9563
5668-934	4700 Finance B/O	System - Applc Map Feature	Map Genertr B/M	RM4700AMG Feature	390-029 D/O	12/31/83 Feature		L	1	S	5668-969+5748-XXH		
	\$26470	4567	\$1870	4529	\$23820	9541							

5668-937	Application Development Facility II	V1	IMSADF	385-017	1/28/83									Superceded by V2
	B/0 Feature	B/I Feature		B/M Feature		D/0	L Feature	1	S	D/I Feature				D/M Feature
	\$41870	4636	\$4350	2124	\$1590	4545	\$31380	9586	\$3260	2324				\$1190 9545
5668-947	Network Communications Control	Facil	V2 NCCF	385-017	3/31/85			L	1	S	GC27-0657		MVS+VTAM,TCAM	
Grad	B/M Feature	D/M Feature												
15	\$425 2785	\$382 2791												
18	\$447 2786	\$402 2792												
20	\$471 2787	\$423 2793												
30	\$517 2788	\$465 2794												
40	\$569 2789	\$512 2795												
50	\$627 2790	\$563 2796												
60	\$689 3141	\$619 3142												
70	\$862 7627	\$774 7628												
80	\$1075 7727	\$969 7728												
5668-948	Batch Terminal Simulator	BTS		385-120	3/06/84			L	1	S	GH20-5522		IMS/VS & TSO	
B/I Feature	B/M Feature			D/I Feature		D/M	L Feature							
\$1175	2116	\$495	4517	\$885	2316	\$371	9517							
5668-949	System Modification Pgm	Extended V1R4	SMP/E	389-032	6/01/89	7/31/90	L	1	S			MVS, XA		
System Modification Pgm	Extended V1R5	SMP/E		289-109	6/30/89	8/31/92	L	1	S	GC28-1106		MVS		
+System Modification Pgm	Extended V1R5.1	SMP/E		290-709	12/14/90	L	1	S	GC28-1301		MVS			
Grad	B/0 Feature	B/M Feature	D/O Feature			D/M	Feature							
18	\$17740 2422	\$472 2797	\$13280 2423			\$353	2802							
20	\$17740 0772	\$497 2798	\$13280 0776			\$372	2803							
30	\$17740 0773	\$524 2799	\$13280 0777			\$393	2804							
40	\$31200 0774	\$576 2800	\$23400 0778			\$431	2805							
50	\$44260 1195	\$633 2801	\$33190 1197			\$474	2806							
60	\$48700 3143	\$695 3145	\$36520 3144			\$522	3146							
70	\$60880 7631	\$870 7629	\$45660 7632			\$815	7630							
80	\$76100 7731	\$1085 7729	\$57075 7732			\$813	7730							
5668-951	Non-SNA Interconnection to 3725	V3 NSI		390-029	3/31/89			L	2	S	GC33-2023		MVS,VSE,VM	
B/I Feature	B/M Feature			D/I Feature		D/M	L Feature							
\$2015	2151	\$642	4511	\$1805	2351	\$579	9511							
5668-958	VS COBOL II Compiler & Library	R3.0	COBOL II	288-482	12/16/88	L	1	S	GC26-4042		MVS,XA,VM			
VS COBOL II Compiler Library & Debug	3.1	COBOL II		289-451	12/29/89	L	1	S	GC26-4042		MVS,XA,VM			

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Announce Letter	Actual Date	Service End Date	Soft. Test Code	Test Period	E&C Code	Pub.	Environment
5668-958 (cont'd)										
	VS COBOL II Compiler Library & Debug	3.2 COBOL II	290-532	12/28/90		E	1	S	GC26-4042	MVS,XA,VM,VSE/ESA
Grad	B/O Feature	B/M Feature	D/O Feature		D/M Feature					
10	\$12860 0221	\$541 2809	\$9650 0225		\$406 2816					
15	\$17160 1158	\$637 2810	\$12850 1159		\$478 2817					
18	\$25750 1358	\$750 2811	\$19310 1359		\$562 2818					
20	\$30040 0222	\$882 2812	\$22510 0226		\$662 2819					
30	\$42920 0223	\$1035 2813	\$32170 0227		\$778 2820					
40	\$68690 0224	\$1220 2814	\$51480 0228		\$916 2821					
50	\$88610 1311	\$1525 2815	\$66460 1312		\$1140 2822					
60	\$110950 3147	\$1910 3149	\$83220 3148		\$1435 3150					
70	\$138700 7635	\$2390 7633	\$104032 7636		\$1794 7634					
80	\$173400 7735	\$2990 7733	\$130050 7736		\$2242 7734					
	VS COBOL II Compiler & Library	1.2 VM/PC COBOL II	390-029			L	0	S	GC26-4042	
	B/O Feature	B/M Feature								
	\$4835 3017	\$99 3016								
Kanji Name Support Feature		COBOL II	288-723	5/15/87	12/31/89	X	1	S	GC26-4042	
No Charge										
Japanese Language Support Feature		COBOL II	289-339	6/30/89	12/31/89	X	1	S	GC26-4042	
No Charge										
5668-959	Digital Interactive Graphics / Mapping	Digimap	385-120	8/04/82	5/15/84	X	1	S	GH20-5508	5799-AYB,AXX,CMS,TSO
	B/O Feature	B/M Feature								
	\$19040 4821	\$864 4820								
5668-962	Assembler H - V2		287-178	8/31/82		L	1	S	GC26-4035	3002,3011
Grad	B/O Feature	B/I Feature	B/M Feature	D/O Feature		D/I Feature			D/M Feature	
10	\$1725 0841	\$532 2100	\$176 4507	\$1285 0845		\$398 2300			\$132 9507	
15	\$2305 1124	\$532 2100	\$176 4507	\$1720 1128		\$398 2300			\$132 9507	
18	\$3455 1125	\$532 2100	\$176 4507	\$2585 1129		\$398 2300			\$132 9507	
20	\$4040 0842	\$532 2100	\$176 4507	\$3015 0846		\$398 2300			\$132 9507	
30	\$5765 0843	\$532 2100	\$176 4507	\$4315 0847		\$398 2300			\$132 9507	
40	\$9235 0844	\$532 2100	\$176 4507	\$6910 0848		\$398 2300			\$132 9507	
50	\$11910 1127	\$532 2100	\$176 4507	\$8935 1131		\$398 2300			\$132 9507	
60	\$15370 3151	\$532 2100	\$176 4507	\$11520 3152		\$398 2300			\$132 9507	
70	\$19210 7637	\$532 2100	\$176 4507	\$14410 7638		\$398 2300			\$132 9507	
80	\$24010 7737	\$532 2100	\$176 4507	\$18013 7738		\$398 2300			\$132 9507	
	Assembler H XT/370		284-258			C	0	S		
	B/O Feature	B/M Feature								
	\$542 3011	\$9 3002								
5668-963	Network Routing Facility R3 Enhancement	NRF	390-029	1/29/88		L	2	S	GC27-0594	ACF/NCP

NRF R3.2 for MVS/370 and MVS/XA	NRF	390-029	9/09/88	L	2	S	GC30-3353	ACF/NCP		
NRF R3.3 for MVS/370 and MVS/XA	NRF	390-029	12/23/88	L	2	S	GC30-3353	ACF/NCP		
NRF R4 for MVS	NRF	289-517	9/29/89	L	2	S	GC30-3353	ACF/NCP		
NRF R4 for VM	NRF	289-517	9/29/89	L	2	S	GC30-3353	ACF/NCP		
NRF R5 for MVS	NRF	290-560	12/29/89	D/M	12/30/92	H	2	S	GC27-0595	ACF/NCP
NRF R4 for VM	NRF	289-591	1/26/90	L	2	S	GC30-3353	ACF/NCP		
NRF R6 for MVS	NRF	290-560	6/28/91	H	2	S	GC27-0595	ACF/NCP		
NRF R6 for VM	NRF	290-560	6/28/91	H	2	S	GC27-0595	ACF/NCP		
B/I      Feature	B/M	Feature	D/I      Feature	D/M	Feature					
\$4645    2101	\$1690	4513	\$3480    2301	\$1260	9513					
5668-967 Financial - Posting & General	Ledger	R3      IFS-1	385-120	10/31/85	A	1	S	CICS+IMS+PL/I		
B/O      Feature	B/M	Feature								
\$25460    4823	\$1150	4822								
5668-968 Financial Status P&L Balance Sheet	R3      IFS-2	385-120	1/22/82	A	1	S	CICS+IMS+PL/I			
B/O      Feature	B/M	Feature								
\$5840    4825	\$265	4824								
5668-969 Financial Open Item Acctg A/R A/P R3	I/F-3	385-120	1/22/82	A	1	S	CICS+IMS+PL/I			
B/O      Feature	B/M	Feature								
\$11280    4827	\$512	4826								
5668-970 Financial Payment Processing A/P R3	I/F-4	385-120	10/31/85	A	1	S	CICS+IMS+PL/I			
B/O      Feature	B/M	Feature								
\$7815    4829	\$354	4828								
5668-971 Network Logical Data Manager	1.3      NLDM	285-026	6/07/85	L	1	S	GC23-0108	MVS, VM, VSE+NCCF		
Grad	B/M	Feature	D/M	Feature						
10      \$246	2823	\$184	2830							
15      \$258	2824	\$193	2831							
18      \$284	2825	\$213	2832							
20      \$313	2826	\$234	2833							
30      \$344	2827	\$257	2834							
40      \$379	2828	\$283	2835							
50      \$417	2829	\$312	2836							
60      \$458	3153	\$343	3154							
70      \$573	7639	\$429	7640							
80      \$717	7739	\$536	7740							
5668-978 Graphics Access Method / System Product	GAM/SP	288-075	2/19/88	L	1	S	GC33-0125	MVS, XA, VM		
(cont'd)										

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title	Acronym	Announce Letter	Aval. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
5668-978 (cont'd)	GAM/SP R2.2 GAM/SP R3.0 +GAM/SP R3.1	GAM/SP GAM/SP GAM/SP	289-135 289-537 291-135	4/07/89 11/17/89 3/29/91	4/30/90	L E E	1 1 1	S S S	GC33-0125 GC33-0125 GC33-0128	MVS, XA, VM MVS, XA, VM MVS, VM/XA or ESA
	Grad B/O Feature 10 \$3435 1011 \$490 4508 15 \$4585 1220 \$490 4508 18 \$6615 2426 \$490 4508 20 \$7640 1012 \$490 4508 30 \$10920 1013 \$490 4508 40 \$17470 1014 \$490 4508 50 \$22530 0050 \$490 4508 60 \$29060 3155 \$490 4508 70 \$36340 7643 \$490 4508 80 \$45420 7743 \$490 4508	D/O Feature \$2575 1015 \$3435 1221 \$4965 2427 \$5730 1016 \$8190 1017 \$13100 1018 \$16900 0051 \$21790 3156 \$27253 7644 \$34065 7744	D/M Feature \$368 9508 \$368 9508 \$368 9508 \$368 9508 \$368 9508 \$368 9508 \$368 9508 \$368 9508 \$368 9508 \$368 9508							
5668-979	EDX Host / Communications Facility	B/I Feature \$590 2115	B/M Feature \$245 4533	385-120	8/18/82	4/08/86	X	1	S	OS/VS, DOS/VSE, CICS
5668-981	X.25 NCP Packet Switching Interface	B/I Feature \$1010 2133	B/M Feature \$387 4503	4.3 NPSI 390-029 D/I Feature \$760 2333	9/27/85 D/M Feature \$290 9503	L Feature 9503	2	S	GC30-3189	3720/25+NCP 4.2
5668-982	Distributed Office Support / 370 Ver 2	B/O Feature \$33410 4835	B/M Feature \$1510 4506	DISOSS/370 287-014 D/O Feature \$25170 9535	12/21/82 D/M Feature \$1135 9506	1/27/87 Feature 9506	X 2	S	GH12-5139	OS/VS, IMS/VS, CICS/VS
5668-985	DPCX/DPPX Host Command Facility Ver 2	Grad B/M Feature 18 \$208 2851 20 \$218 2852 30 \$228 2853 40 \$251 2854 50 \$276 2855 60 \$304 1889 70 \$381 7647 80 \$476 7747	D/M Feature \$156 2856 \$163 2857 \$171 2858 \$188 2859 \$206 2860 \$227 1890 \$285 7648 \$356 7748	HCF 385-017	10/22/82	L 1	S	GC27-0453	VTAM/E+NCCF	
5668-987	COBOL Support for 4700 Finance System	B/I Feature \$1705 2134	B/M Feature \$655 4521	FCS 385-017 D/I Feature \$1275 2334	8/31/83 D/M Feature \$487 9521	L 1	S	GL23-0078	OS/VS, MVS/XA	

5668-989	4700 Host Support R7		HSX HTF	287-473	11/27/87	2/28/90	L	1	S	SC31-3778	VSE
	4700 Host Support R8		HSX HTF	289-061	2/24/89	9/30/91	L	1	S	SC31-3778	VSE
	4700 Host Support R9		HSX HTF	290-629	10/05/90		L	1	S	GC31-2066	VSE
	B/I Feature	B/M Feature		D/I Feature		D/M Feature					
	\$2365 2135	\$814 4534		\$1775 2335		\$608 9534					
	4700 Finance Syst - Host Support Ext ftr			287-042	1/31/85		L	1	S	GC31-2019	
	B/M Feature	D/M Feature									
	\$336 4022	\$252 6580									
	4700 Host Support Extensions	Feature		290-629	10/05/90		L	1	S	SC31-3778	
	B/M Feature	D/M Feature									
	\$336 4022	\$252 6580									
5668-996	BASIC/VM Release 2			385-017	12/22/82						
Grad	B/O Feature	B/I Feature		B/M Feature		D/O Feature					
10	\$2405 0281	\$1280 2126		\$428 4515		\$2155 0285					
15	\$3205 0029	\$1280 2126		\$428 4515		\$2885 0030					
18	\$4815 2428	\$1280 2126		\$428 4515		\$3605 2429					
20	\$5615 0282	\$1280 2126		\$428 4515		\$5050 0286					
30	\$8020 0283	\$1280 2126		\$428 4515		\$7220 0287					
40	\$8020 0284	\$1280 2126		\$428 4515		\$7220 0288					
50	\$10340 1326	\$1280 2126		\$428 4515		\$9310 1327					
60	\$13350 3161	\$1280 2126		\$428 4515		\$12010 3162					
70	\$16690 7651	\$1280 2126		\$428 4515		\$15022 7652					
80	\$20860 7751	\$1280 2126		\$428 4515		\$18778 7752					
	BASIC Processor and Library XT/370			390-029			C	0	S		
	B/O Feature	B/M Feature									
	\$1260 3012	\$27 3003									
5668-998	3644 Parameter Table Generation	Facility GEN3644		385-017	12/01/82						
	B/O Feature	B/M Feature		D/O Feature		D/M Feature					
	\$3020 4552	\$96 4501		\$2260 9552		\$72 9501					
5669-031	4680 General Sales Application VIR2			390-029	8/16/88		E	1	S	GC30-9604	4680
	B/O Feature										
	\$1320 4604										
	4680 Price Management Applic. feature			390-029	8/16/88		E	1	S	SC30-3461	
	B/O Feature										
	\$1155 4026										
	IBM 4680 Gen'l Sales Applic. Termn'l Off			390-029	3/25/88		E	1	S		

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Program Number	Program Title	Acronym	Announce Letter	Initial Date	Service End Date	Service Code	Test Period	Lic. Code	Pub.	Environment
5669-031 (cont'd)										
	B/O Feature \$385 4091									
+4680 GSA	EFT Feature		290-786	3/29/91		E	1	S	GC30-9620	
	B/O Feature \$985 4120									
5669-032	4680 Supermarket Application B/O Feature \$2750 4605		390-029	8/16/88		E	1	S		4680 OS 1.2
	4680 Supermarket Application Sourcecode B/O Feature \$13200 4643		390-029	11/28/86		E	1	S	GC20-3371	
	4680 Supermarket Appl. Term'l Offline Fea B/O Feature \$814 4095		390-029	6/24/88		E	1	S	GC20-3371	
	4680 Supermarket Appl. EFT Feature B/O Feature \$825 4096		390-029	6/30/89		E	1	S		
5669-034	4680 BASIC Ver.1 Rel.2 B/O Feature \$2885 4607		390-029	12/31/87		E	1	S	SC30-3356	4680 Operating Sys
5669-050	-Graphics Development Toolkit B/O Feature \$848 4521		291-071	3/30/86	2/01/88	X	0	S	SV21-8058	RT AIX
5669-052 -3278/79	Emulation 1.1 B/O Feature \$606 4523		291-071	3/31/86	2/01/88	X	0	S	SV21-8032	AIX on RT
5669-053 -INmail	INnet File Transfer Program B/O Feature \$756 4524		291-071	3/31/86	3/01/88	X	0	S		AIX on RT
5669-054 -RT PC FORTRAN			291-071	3/30/86	2/01/88	X	0	S	SV21-8018	RT AIX
	B/O Feature \$787 4525									
5669-055 -Pascal Compiler	1.1 B/O Feature		291-071	3/30/86	2/01/88	X	0	S	SV21-8015	RT AIX

\$1210 4526

5669-056 -BASIC Interpreter and Compiler 1.1 B/0 Feature \$1210 4527	291-071	3/30/86	2/01/88	X	0	S	SV21-8018	RT AIX
5669-057 -AT Co-processor Services 1.1 B/0 Feature \$665 4528	291-071	3/31/86	2/01/88	X	0	S	SV21-8028	AIX on RT
5669-058 Structured Query Language/RT Data Base B/0 Feature \$1210 4529	SQL 1.1	390-029	3/31/86	2/01/88	X	0	S	RT AIX+Data Mgt
5669-059 -Data Management Services 1.1 B/0 Feature \$606 4530		291-071	3/30/86	2/01/88	X	0	S	SV21-8015
5669-062 -Graphical File System B/0 Feature \$727 4533		291-071	3/30/86	2/01/88	X	0	S	SV21-8060
5669-063 -Plotting System B/0 Feature \$727 4534		291-071	3/30/86	2/01/88	X	0	S	SV21-8059
5669-064 -Graphics Terminal Emulator B/0 Feature \$727 4535		291-071	3/30/86	2/01/88	X	0	S	SV21-8061
5669-087 -SAMNA+ B/0 Feature \$1295 4537		291-071	6/30/86		Y	0	S	SV21-8057
5669-161 3812 Fonts - Sonoran Serif B/0 Feature \$1040 4601		389-121	8/08/89	12/31/87	X	0	S	3812 Font Mgt System
5669-162 3812 Fonts - Sonoran Sans Serif B/0 Feature \$1040 4602		389-121	8/08/89	12/31/87	X	0	S	3812 Font Mgt System

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5669-163	3812 Fonts - Pi and Specials B/O Feature \$550 4603		285-486	12/20/85	12/31/87	X	0	S		3812 Font Mgt System
5669-167	Personal graPHIGS 3.4 B/O Feature \$1200 4608		390-029	3/18/88		E	0	S	SC33-8100	RT AIX
5669-179	Communications Subsystem 1.1 B/O Feature \$596 4638		390-029	9/26/86		Y	0	S	SC28-8009	5669-177
5669-212	Chain Drug Store Sales B/O Feature \$1100 4660		388-131	8/16/88		E	1	S	G520-6083	4680
5684-001	NetView Performance Monitor for VM R3M1 Grad B/O Feature 10 \$5155 0011 15 \$6875 0126 18 \$10310 0540 20 \$12030 0012 30 \$17190 0013 40 \$27510 0014 50 \$35490 0200 60 \$40820 2300 70 \$51630 3704 80 \$63780 3804	NPM B/M Feature 573 4502 573 4502 573 4502 573 4502 573 4502 573 4502 573 4502 573 4502 573 4502 573 4502	289-646 D/O Feature \$3860 0015 \$5155 0127 \$7730 0541 \$9020 0016 \$12890 0017 \$20630 0018 \$26610 0201 \$30600 2301 \$38266 3705 \$47836 3805	12/01/89		L D/M Feature	2	S	GH20-6350	VM
5684-007	GDDM/VMXA V2.2 GDDM/VMXA V2.3 Grad B/O Feature 10 \$2315 0001 15 \$3090 0138 18 \$4635 0139 20 \$5410 0002 30 \$8550 0003 40 \$17110 0004 50 \$27740 0140 60 \$34680 2302 70 \$43200 3710 80 \$54000 3810	GDDM/VMXA B/M Feature \$187 1814 \$208 1815 \$230 1816 \$256 1817 \$284 1818 \$356 1819 \$446 1820 \$557 2306 \$697 3706 \$871 3806	289-154 D/O Feature \$1735 0005 \$2315 0146 \$3470 0147 \$4055 0096 \$6410 0007 \$12830 0008 \$20805 0141 \$26010 2303 \$32396 3711 \$40500 3811	4/07/89 290-256 7/27/90		L D/M Feature	2	S	SC33-0327	VM/SP VM/SP

GDDM/VMXA PCLK Feature										GDDM/VMXA			290-256		7/27/90		L	2	S	SC33-0327
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature												
10	\$1795	0071	\$145	1828	\$1345	0075	\$108	1835												
15	\$2405	0360	\$162	1829	\$1795	0333	\$121	1836												
18	\$3605	0361	\$179	1830	\$2695	0334	\$134	1837												
20	\$4205	0072	\$199	1831	\$3150	0076	\$148	1838												
30	\$6645	0073	\$221	1832	\$4980	0077	\$165	1839												
40	\$13280	0074	\$276	1833	\$9955	0078	\$206	1840												
50	\$21530	0335	\$346	1834	\$16145	0336	\$258	1841												
60	\$26910	2304	\$432	2308	\$20180	2305	\$324	2309												
70	\$33540	3712	\$541	3708	\$25155	3713	\$405	3709												
80	\$41910	3812	\$676	3808	\$31428	3813	\$507	3809												
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5684-009	VM Distributed System Node Executive R1	VM/DSNX		288-027	2/26/88	12/31/89	L	2	S	VM/SP or VM/IS										
	VM/Distributed System Node Executive R2	VM/DSNX		288-484	9/30/88	6/30/90	L	2	S	VM/SP or VM/IS										
	VM/Distributed System Node Executive R3	VM/DSNX		289-156	4/14/89		L	2	S	VM/SP or VM/IS										
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature												
10	\$2479	0021	\$261	1842	\$1850	0025	\$195	1849												
15	\$3295	0128	\$274	1843	\$2470	0129	\$205	1850												
18	\$5185	0542	\$288	1844	\$3885	0543	\$215	1851												
20	\$6335	0022	\$301	1845	\$4750	0026	\$225	1852												
30	\$9530	0023	\$317	1846	\$7140	0027	\$237	1853												
40	\$15990	0024	\$332	1847	\$11990	0028	\$249	1854												
50	\$21680	0202	\$349	1848	\$16260	0203	\$262	1855												
60	\$22780	2222	\$367	2220	\$17090	2223	\$275	2221												
70	\$28480	3716	\$459	3714	\$21360	3717	\$344	3715												
80	\$35600	3816	\$574	3814	\$26700	3817	\$430	3815												
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5684-011	Customer Information Control System/VM	CICS/VM		289-014	1/27/89	2/22/90	L	2	S	VM										
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature												
10	\$15460	0051	\$1715	4506	\$11595	0055	\$1280	9506												
15	\$20630	0130	\$1715	4506	\$15460	0131	\$1280	9506												
18	\$30950	0544	\$1715	4506	\$23200	0545	\$1280	9506												
20	\$36100	0052	\$1715	4506	\$27075	0056	\$1280	9506												
30	\$51590	0053	\$1715	4506	\$38680	0057	\$1280	9506												
40	\$82550	0054	\$1715	4506	\$61910	0058	\$1280	9506												
50	\$106400	0204	\$1715	4506	\$79800	0205	\$1280	9506												
60	\$137450	2310	\$1715	4506	\$103085	2311	\$1280	9506												
70	\$171850	3718	\$1715	4506	\$128850	3719	\$1280	9506												
80	\$214850	3818	\$1715	4506	\$161096	3819	\$1280	9506												
Japanese Language Feature										CICS/VM	289-382	7/28/89	L	2	S					

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Y= Charge Type    0=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

order Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
5684-011 (cont'd)										
No Charge										
5684-013	+OSI Communications Subsystem for VM R1.0	OSI	290-606	12/21/90	6/28/91	X	2	S	GC32-0005	VM/SP,VM/ESA
	+OSI Communications Subsystem for VM R1.1	OSI	290-606	12/21/90		L	2	S	GC32-0005	VM/SP,VM/ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$10380	0431	\$345	0520	\$7780	0491	\$257	0527		
15	\$13260	0432	\$442	0521	\$9945	0492	\$330	0528		
18	\$20170	0433	\$671	0522	\$15130	0493	\$504	0529		
20	\$23640	0434	\$788	0523	\$17730	0494	\$590	0530		
30	\$58960	0436	\$1225	0524	\$44220	0496	\$920	0531		
40	\$92240	0438	\$1915	0525	\$69180	0498	\$1440	0532		
50	\$110250	0439	\$2205	0526	\$82680	0499	\$1650	0533		
60	\$126900	2314	\$2540	2316	\$95170	2315	\$1905	2317		
70	\$158600	3722	\$3170	3720	\$118950	3723	\$2379	3721		
80	\$198400	3822	\$3970	3820	\$148800	3823	\$2975	3821		
5684-017	NetView DM for VM/SP and VM/XA		NetView DM	289-121	12/29/89		L	2	S	VM/SP,VM/XA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$14830	0061	\$1405	1915	\$11090	0065	\$1055	1922		
15	\$19780	0060	\$1485	1916	\$14790	0069	\$1110	1923		
18	\$29670	0258	\$1565	1917	\$22250	0259	\$1170	1924		
20	\$34620	0062	\$1645	1918	\$25900	0066	\$1230	1925		
30	\$518000	0063	\$1725	1919	\$38840	0067	\$1290	1926		
40	\$87130	0064	\$1810	1920	\$65340	0068	\$1355	1927		
50	\$118350	0206	\$1905	1921	\$88760	0207	\$1430	1928		
60	\$1244000	2326	\$2005	2328	\$93320	2327	\$1500	2329		
70	\$155560	3734	\$2512	3732	\$116668	3735	\$1883	3733		
80	\$194400	3834	\$3135	3832	\$145804	3835	\$2351	3833		
5684-025	SGML Translator DCF Edition		SGML	288-555	9/30/88		L	2	S	VM/SP,VM/IS
	SGML Translator DCF Edition R2		SGML	289-567	11/22/89		L	2	S	VM/SP,VM/IS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
	\$21620	4510	\$829	4511	\$16220	9510	\$621	9511		
5684-026	BookManager BUILD VM Edition			289-078	4/28/89		L	2	S	VM
	BookManager BUILD/VM Edition R2			391-004	4/28/89		L	2	S	S/370,VM/SP-XA
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature
10	\$157	0091	\$117	0514	\$488	0590	\$366	0561	\$2765	0547
15	\$201	0092	\$150	0515	\$625	0591	\$468	0562	\$3540	0548
18	\$304	0093	\$228	0516	\$947	0592	\$710	0563	\$5365	0549
20..	\$358	0094	\$268	0517	\$1110	0593	\$832	0564	\$6305	0550
										\$4728 0571

30	\$555	0095		\$416	0518		\$2760	0594		\$2070	0565		\$15630	0551		\$11722	0572
40	\$870	0096		\$652	0519		\$4320	0595		\$3240	0566		\$24490	0552		\$18367	0573
50	\$1040	0097		\$780	0098		\$5825	0596		\$4368	0567		\$33050	0553		\$24787	0574
60	\$1400	2334		\$1050	2335		\$7860	2332		\$5895	2333		\$44600	2330		\$33450	2331
70	\$1820	3738		\$1365	3739		\$9045	3736		\$6783	3737		\$51290	3740		\$38467	3741
80	\$2095	3838		\$1571	3839		\$10400	3836		\$7800	3837		\$58990	3840		\$44242	3841

5684-028	NetView/Access	(VM)	V1R1	NetView	290-568	5/26/89	12/31/90	X	2	S	GH12-5192	VM
	NetView/Access	(VM)	V1R2	NetView	290-568	3/31/90	12/31/91	H	2	S	GH12-5192	VM
	+NetView/Access	(VM)	V1R3	NetView	290-568	1/31/91		H	2	S	GH12-5192	VM
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$3730	0081	\$414	4509		\$3170	0085	\$352		9509		
15	\$4975	0020	\$414	4509		\$4225	0080	\$352		9509		
18	\$7465	0040	\$414	4509		\$6340	0089	\$352		9509		
20	\$8710	0082	\$414	4509		\$7400	0086	\$352		9509		
30	\$12440	0083	\$414	4509		\$10570	0087	\$352		9509		
40	\$19910	0084	\$414	4509		\$16920	0088	\$352		9509		
50	\$25680	0070	\$414	4509		\$21840	0090	\$352		9509		
60	\$33130	2336	\$414	4509		\$28160	2337	\$352		9509		
70	\$38110	3742	\$414	4509		\$32393	3743	\$352		9509		
80	\$43830	3842	\$414	4509		\$37251	3843	\$352		9509		

5684-038	+OSI/File Services	R1	for VM	OSI	290-587	9/28/90		L	2	S	GH19-6636	VM
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$6645	0391	\$221	0500	\$4980	0395	\$165		0507		
	15	\$8480	0390	\$281	0501	\$6355	0481	\$211		0508		
18	\$12900	0399	\$429	0502		\$9675	0482	\$321		0509		
20	\$15100	0392	\$503	0503		\$11310	0396	\$376		0510		
30	\$37730	0393	\$786	4762		\$28290	0397	\$589		0511		
40	\$58960	0394	\$1225	0505		\$44220	0398	\$920		0512		
50	\$76350	0480	\$1405	0506		\$57260	0483	\$1055		0513		
60	\$87600	2340	\$1620	2344		\$65700	2341	\$1215		2345		
70	\$109500	3746	\$2030	3744		\$82134	3747	\$1521		3745		
80	\$137050	3846	\$2535	3844		\$102772	3847	\$1903		3845		

5684-042	ICKDSF Virtual	Machine	VM R10	ICKDSF	289-621	8/12/88	11/30/90	X	0	S		VM
	ICKDSF Virtual	Machine	VM R11	ICKDSF	289-621	11/17/89	6/28/91	S	0	S		VM
	+ICKDSF Virtual	Machine	VM R12	ICKDSF	290-250	6/08/90	3/31/92	S	0	S		VM
	+ICKDSF Virtual	Machine	VM R13	ICKDSF	291-102	3/29/91		S	0	S		VM
No Charge												

Price Codes: X/Y where X= License Type    B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5684-043	ISPF V3 for VM ISPF V3R2 for VM			ISPF	291-129	6/23/89		L	2	S	GC34-4261	VM VM/SP w/ or w/o HPO
	Grad	B/O	Feature	B/M	ISPF	290-320	6/29/90	L	2	S		
	10	\$3120	1047	\$104	Feature	D/O	Feature	D/M	Feature			
	15	\$4020	1048	\$134	1041	\$2340	1061	\$78	1054			
	18	\$5210	1049	\$173	1042	\$3015	1062	\$99	1055			
	20	\$6735	1050	\$224	1043	\$3905	1063	\$130	1056			
	30	\$13920	1051	\$290	1044	\$5050	1064	\$168	1057			
	40	\$17970	1052	\$374	1045	\$10440	1065	\$217	1058			
	50	\$24310	1053	\$450	1046	\$13470	1066	\$280	1059			
	60	\$29200	2346	\$540	2348	\$18230	1067	\$336	1060			
	70	\$36500	3750	\$676	3748	\$21900	2347	\$405	2349			
	80	\$45630	3850	\$845	3848	\$27375	3751	\$507	3749			
						\$34222	3851	\$633	3849			
5684-048	+NetView FTP V1 for VM			FTP	290-569	7/26/91		H	2	S	GH12-5480	VM
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$9970	0321	\$189	1720	\$6802	0325	\$141	1721			
	15	\$11810	1476	\$246	1722	\$8857	1477	\$184	1723			
	18	\$15310	1478	\$319	1724	\$11482	1479	\$239	1725			
	20	\$19920	0322	\$415	1726	\$14940	0326	\$311	1727			
	25	\$25920	1737	\$540	1795	\$19440	1758	\$405	1799			
	28	\$33700	1738	\$702	1796	\$25275	1759	\$526	0683			
	29	\$43830	1537	\$913	4863	\$32872	1539	\$684	4867			
	30	\$56930	0323	\$1185	1728	\$42697	0327	\$888	1729			
	31	\$74920	1538	\$1540	4864	\$55515	4827	\$1155	4868			
	32	\$85110	1739	\$1775	1797	\$63832	1791	\$1331	1856			
	35	\$97870	1755	\$2040	4147	\$73402	1792	\$1530	1857			
	38	\$112550	1756	\$2345	4148	\$84412	1793	\$1758	1858			
	40	\$129400	0324	\$2695	1730	\$97050	0328	\$2021	1731			
	50	\$161750	1560	\$3370	1732	\$121312	1561	\$2527	1733			
	60	\$262250	1757	\$4215	1798	\$151687	1794	\$3161	1859			
	70	\$252750	4860	\$5265	4865	\$189562	4928	\$3948	4869			
	80	\$315950	4861	\$6580	4866	\$236962	4862	\$4935	4870			
5684-052	ACF/VTAM V3 for VM/9370 Enhancements			ACF/VTAM	288-505	11/04/88		L	2	U	GC30-9592	VM,VSE,MVS
	ACF/VTAM V3R3 for VM/9370			ACF/VTAM	290-556	4/27/90	12/31/92	L	2	U	GC31-6406	VM,VSE,MVS
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$5005	0160	\$556	1929	\$3750	0165	\$417	1933			
	15	\$7020	0161	\$584	1930	\$5260	0166	\$438	1934			
	18	\$11050	0426	\$613	1931	\$8285	0427	\$460	1935			
	20	\$13520	0162	\$643	1932	\$10140	0167	\$482	1936			
	ACF/VTAM for VM/9370			ACF/VTAM	290-207	4/27/90		L	2	U	GC30-9592	

	B/O	Feature								
	\$3255	1434								
License to User			ACF/VTAM	290-207	4/27/90		L	2	U	GC30-9592
B/O	Feature									
\$976	1435									
+Entry Support License Feature			ACF/VTAM	290-207	4/27/90		L	2	U	GC30-9592
B/O	Feature									
\$3255	1434									
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5684-057	+Communications	System/VM R1.0		290-800	3/29/91	9/27/91	I	2	S	GC28-8049
	+Communications	System/VM R2.0		290-800	3/29/91		L	2	S	GC28-8049
Grad	B/O	Feature								ES/9370,ES/9000
10	\$7280	3600								ES/9370
15	\$9315	3601								
18	\$14120	3602								
20	\$16590	3603								
25	\$21110	6280								
28	\$26935	6281								
30	\$45860	6282								
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5684-058	+Material Logistics	System/VM R1.0		288-571	3/31/90		I	2	S	G33F-8012
	+Material Logistics	System/VM R2.0		290-800	3/29/91		L	2	S	G33F-8012
Grad	B/O	Feature								ES/9370
10	\$6760	3615								ES/9370
15	\$8650	3616								
18	\$13110	3617								
20	\$15410	3618								
25	\$19600	6380								
28	\$25010	6381								
30	\$42585	6382								
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5684-059	+Host Link/VM	R1.0		288-571	3/31/90	9/27/91	I	2	S	G33F-8013
	+Host Link/VM	R2.0		290-800	3/29/91		L	2	S	G33F-8013
	+Host Link/VM			290-800	3/29/91		L	2	S	G33F-8013
Grad	B/O	Feature								ES/9370
15	\$1795	3631								ES/9370,ES/9000
18	\$2720	3632								
20	\$3200	3633								
25	\$4060	6360								
28	\$5180	6361								
30	\$8820	6362								

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5684-062	BookManager READ VM Edition			289-078	4/28/89	L	2	S		VM
	BookManager READ/VM Edition R2			290-377	9/28/90	L	2	S	GC23-0447	VM S/370
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature
10	\$79	0620	\$59	0627	\$245	0640	\$183	0661	\$1385	0647
15	\$100	0621	\$75	0628	\$313	0641	\$234	0662	\$1775	0648
18	\$152	0622	\$114	0629	\$475	0642	\$356	0663	\$2690	0649
20	\$179	0623	\$134	0630	\$558	0643	\$418	0664	\$3165	0650
30	\$278	0624	\$208	0631	\$1380	0644	\$1035	0665	\$7840	0651
40	\$436	0625	\$327	0632	\$2165	0645	\$1623	0666	\$12280	0652
50	\$524	0626	\$393	0633	\$2920	0646	\$2190	0667	\$16580	0653
60	\$707	2354	\$530	2355	\$3940	2352	\$2955	2353	\$22390	2350
70	\$915	3754	\$686	3755	\$4535	3752	\$3401	3753	\$25750	3756
80	\$1050	3854	\$787	3855	\$5215	3852	\$3911	3853	\$29610	3856
										\$22207
										3857
5684-064	Computer Aided Design Integration			289-137		E	2	S		
	CATIA Feature			CATIA	289-269	E	2	S		
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature
10	\$343	0755	\$256	1244	\$728	1187	\$546	1291	\$6030	0711
15	\$457	0756	\$343	1245	\$967	1188	\$724	1202	\$7720	0712
18	\$488	0757	\$366	1246	\$1285	1189	\$967	1203	\$10710	0713
20	\$634	0758	\$475	1247	\$1680	1190	\$1260	1204	\$14040	0714
30	\$780	0759	\$584	1248	\$2410	1191	\$1805	1205	\$20070	0715
40	\$915	0775	\$686	1249	\$3625	1192	\$2720	1206	\$29060	0716
50	\$1025	0776	\$771	1250	\$4345	1193	\$3260	1207	\$36220	0717
60	\$1230	2232	\$924	2233	\$5205	2230	\$3900	2231	\$43420	2234
70	\$1420	3760	\$1062	3761	\$5985	3758	\$4490	3759	\$49930	3762
80	\$1630	3860	\$1222	3861	\$6885	3858	\$5162	3859	\$57420	3862
	CADAM Feature			CATIA	289-512	10/06/89	E	2	S	GH12-5619
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature
10	\$343	0764	\$256	1230	\$728	1180	\$546	1194	\$6030	0704
15	\$457	0765	\$343	1231	\$967	1181	\$724	1195	\$8025	0705
18	\$488	0766	\$366	1232	\$1285	1182	\$967	1196	\$10710	0706
20	\$634	0767	\$475	1233	\$1680	1183	\$1260	1197	\$14040	0707
30	\$780	0768	\$584	1234	\$2410	1184	\$1805	1198	\$20070	0708
40	\$915	0769	\$686	1235	\$3625	1185	\$2720	1199	\$30220	0709
50	\$1025	0774	\$771	1236	\$4345	1186	\$3260	1200	\$36220	0710
60	\$1230	2360	\$924	2361	\$5205	2358	\$3900	2359	\$43420	2356
70	\$1420	3766	\$1062	3767	\$5985	3764	\$4490	3765	\$49930	3768
80	\$1630	3866	\$1222	3867	\$6885	3864	\$5162	3865	\$57420	3868
										\$43067
										3869
5684-065	Product Engineering Support			289-136	6/02/89	E	2	S	GH12-5619	VM
	+Product Engineering Support V1R1.2			290-784	12/21/90	E	2	S	GH12-5619	VM

Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
10	\$717	0744	\$537	1223	\$1390	1260	\$1005	1267	\$11620	0734	\$8720	1216
15	\$956	0745	\$690	1224	\$1860	1261	\$1395	1268	\$15490	0735	\$11620	1217
18	\$1015	0746	\$764	1225	\$2485	1262	\$1860	1269	\$20690	0736	\$15520	1218
20	\$1330	0747	\$998	1226	\$3240	1263	\$2430	1270	\$27040	0737	\$20280	1219
30	\$1630	0748	\$1220	1227	\$4635	1264	\$3475	1271	\$38680	0738	\$29010	1220
40	\$1910	0749	\$1435	1228	\$6975	1265	\$5230	1272	\$58130	0739	\$43600	1221
50	\$2150	0754	\$1610	1229	\$8370	1266	\$6275	1273	\$69780	0820	\$52330	1222
60	\$2580	2366	\$1935	2367	\$10040	2364	\$7530	2365	\$83770	2362	\$62820	2363
70	\$2975	3772	\$2228	3773	\$11555	3770	\$8664	3771	\$96330	3774	\$72252	3775
80	\$3420	3872	\$2563	3873	\$13290	3870	\$9964	3871	\$110800	3874	\$83091	3875
5684-073	VM Performance	Reporting Facility	VMPRF	288-742	3/31/89	E	2	S		VM/XA SP		
	VM Performance	Reporting Facility V1R2	VMPRF	290-506	3/29/91	E	2	S	SC23-0460	VM/XA SP, VM/ESA		
	B/O Feature											
	\$6005	4100										
5684-077	+DXT/D1 V1R1		DXT/D1	290-161	3/31/90	L	2	S		MVS/XA		
	B/O Feature		B/M Feature	D/O Feature		D/M Feature						
	\$41600	4055	\$1130	4059	\$31200	9518	\$849	9527				
5684-084	OfficeVision/VM R1			289-589	10/27/89	S	2	E		VM,OS/2		
	+OfficeVision/VM R2			290-185	5/31/90	E	2	S		VM,OS/2		
Grad	B/M Feature	D/M Feature	B/A Feature	D/A Feature	B/P Feature	D/P Feature						
10	\$629	1315	\$473	1336	\$1560	1308	\$1170	1329	\$8840	1301	\$6630	1322
15	\$837	1316	\$629	1337	\$2070	1309	\$1550	1330	\$11750	1302	\$8810	1323
18	\$894	1317	\$670	1338	\$2775	1310	\$2080	1331	\$15730	1303	\$11800	1324
20	\$1170	1318	\$878	1339	\$3630	1311	\$2720	1332	\$20590	1304	\$15440	1325
30	\$1435	1319	\$1075	1340	\$5190	1312	\$3890	1333	\$29430	1305	\$22060	1326
40	\$1670	1320	\$1255	1341	\$7800	1880	\$5850	1334	\$44200	1306	\$33140	1327
50	\$1885	1321	\$1410	1342	\$9360	1314	\$7020	1335	\$53040	1307	\$39780	1328
60	\$2265	2278	\$1700	2279	\$11230	2274	\$8420	2275	\$63640	2270	\$47730	2271
70	\$2610	3778	\$1957	3779	\$12920	3776	\$9687	3777	\$73200	3780	\$54896	3781
80	\$2995	3878	\$2246	3879	\$14850	3876	\$11138	3877	\$84180	3880	\$63133	3881
OS/2 Office Feature			290-185	6/30/91	E	2	S					
	B/O Feature											
	\$750	4284										
OS/2 Office DOS Requester Feature			290-185	5/31/90	E	2	S					
	B/O Feature											
	\$210	4285										
OS/2 Office Direct Connect Feature			290-811	10/27/89	E	2	S					

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Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Dev.	Test	Lic.	Period	Code	Pub.	Environment
5684-084 (cont'd)												
	B/O Feature \$210 4286											
5684-090	VM Performance Planning Facility V2R1	VMPPF	289-416	9/08/89		C	2	S	GH24-5229	VM/SP, VM/XA		
	VM Performance Planning Facility V2R2	VMPPF	290-507	1/25/91		E	2	S	GH24-5229	VM/SP, VM/XA		
Grad	B/O Feature	B/M Feature	D/O Feature		D/M Feature							
10	\$3295 1372	\$91 1274	\$2470 1407		\$68 1400							
15	\$4115 1373	\$114 1275	\$3085 1408		\$86 1401							
18	\$5165 1374	\$143 1276	\$3870 1409		\$107 1402							
20	\$6440 1375	\$178 1277	\$4830 1410		\$134 1403							
25	\$10736 1719	\$223 1718	\$8045 1736		\$167 1735							
28	\$12870 1704	\$268 1587	\$9655 1715		\$200 1712							
30	\$15470 1376	\$322 1278	\$11600 1411		\$241 1404							
32	\$18570 1705	\$386 1588	\$13930 1716		\$290 1713							
35	\$22260 1379	\$463 0589	\$16690 1415		\$347 1414							
38	\$26700 1711	\$556 1699	\$20030 1717		\$417 1714							
40	\$32050 1377	\$667 1279	\$24030 1412		\$500 1405							
50	\$38430 1378	\$800 1371	\$28820 1413		\$600 1406							
60	\$46120 2214	\$960 2212	\$34590 2215		\$720 2213							
70	\$57600 3784	\$1200 3782	\$43200 3785		\$900 3783							
80	\$72000 3884	\$1500 3882	\$54000 3885		\$1125 3883							
5684-091	+DisplayWrite/370 under VM		290-136	9/30/90		L	2	S	GH12-5641	VM		
	+DisplayWrite/370 V2 under VM		290-366	8/03/90		L	2	S	GH12-5641	VM		
Grad	B/M Feature	D/M Feature	B/A Feature		D/A Feature		B/P Feature		D/P Feature			
10	\$368 0369	\$275 0383	\$991 4360		\$742 4320		\$5615 0362		\$4210 0376			
15	\$368 0370	\$275 0384	\$991 4301		\$742 4321		\$5615 0363		\$4210 0377			
18	\$492 0371	\$369 0385	\$1325 4302		\$994 4322		\$7515 0364		\$5635 0378			
20	\$645 0372	\$483 0386	\$1735 4303		\$1300 4323		\$9835 0365		\$7375 0379			
25	\$722 4096	\$541 4188	\$1940 4304		\$1455 4324		\$11020 4124		\$8265 4182			
28	\$810 4097	\$607 4189	\$2175 4305		\$1630 4325		\$12340 4125		\$9255 4183			
30	\$922 0373	\$691 0387	\$2480 4306		\$1855 4326		\$14060 0366		\$10540 0380			
32	\$1020 4098	\$767 4190	\$2755 4307		\$2065 4327		\$15610 4126		\$11700 4184			
35	\$1135 4099	\$853 4191	\$3055 4308		\$2290 4328		\$17320 4164		\$12990 4185			
38	\$1255 4180	\$943 4192	\$3395 4309		\$2545 4329		\$19220 4165		\$14420 4186			
40	\$1380 0374	\$1035 0388	\$3725 4310		\$2795 4330		\$21110 0367		\$15830 0381			
50	\$1660 0375	\$1245 0389	\$4470 4311		\$3350 4331		\$25340 0368		\$19000 0382			
60	\$1995 4181	\$1495 4193	\$5365 4312		\$4020 4332		\$30400 4166		\$22800 4187			
70	\$2300 3300	\$1723 3301	\$6170 3304		\$4629 3305		\$34980 3302		\$26235 3303			
80	\$2640 3310	\$1981 3311	\$7100 3314		\$5322 3315		\$40220 3312		\$30162 3313			

5684-095	+ACF/VTAM V3R3 for VM/ESA				290-554	3/29/91	L	2	S	SC31-6092	VM/ESA
	+ACF/VTAM V3R4 for VM/ESA				290-556	12/27/91	L	2	S	GC31-6432	VM/ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
18	\$16800	3961	\$350	3960	\$12600	3963	\$262	3962			
20	\$21840	3905	\$455	3902	\$16380	3911	\$341	3908			
25	\$28420	2543	\$592	2532	\$21315	2583	\$444	2572			
28	\$36910	2544	\$769	2533	\$27682	2584	\$576	2573			
29	\$48000	3906	\$1000	3903	\$36000	3912	\$750	3909			
30	\$62400	2545	\$1300	2534	\$46800	2585	\$975	2574			
31	\$81120	3907	\$1690	3904	\$60840	3913	\$1267	3910			
32	\$93360	2546	\$1945	2535	\$70020	2586	\$1458	2575			
35	\$107300	2547	\$2235	2536	\$80475	2587	\$1676	2576			
38	\$123350	2548	\$2570	2537	\$92512	2588	\$1927	2577			
40	\$141850	2549	\$2955	2538	\$106387	2589	\$2216	2578			
50	\$177350	2550	\$3695	2539	\$130302	2590	\$2771	2579			
60	\$221500	2551	\$4615	2540	\$166125	2591	\$3461	2580			
70	\$276950	4642	\$5770	4640	\$207712	4643	\$4327	4641			
80	\$346300	4694	\$7215	4692	\$259725	4695	\$5411	4693			
+OSI RPI Feature for VM/ESA				290-556	12/27/91	L	2	S	GC31-6432		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
18	\$2520	3933	\$53	3932	\$1890	3935	\$39	3934			
20	\$3275	3323	\$68	3320	\$2456	3329	\$51	3326			
25	\$4255	1511	\$89	1502	\$3191	1463	\$66	1454			
28	\$5535	1512	\$115	1503	\$4151	1464	\$86	1455			
29	\$7195	3324	\$150	3321	\$5396	3330	\$112	3327			
30	\$9355	1513	\$195	1504	\$7016	1465	\$146	1456			
31	\$12160	3325	\$254	3322	\$9120	3331	\$190	3328			
32	\$13985	1514	\$292	1505	\$10488	1466	\$219	1457			
35	\$16080	1515	\$335	1506	\$12060	1467	\$251	1458			
38	\$18490	1520	\$386	1507	\$13867	1468	\$289	1459			
40	\$21260	1521	\$443	1508	\$15945	1469	\$332	1460			
50	\$26580	1522	\$554	1509	\$19935	1500	\$415	1461			
60	\$33230	1523	\$692	1510	\$24922	1501	\$519	1462			
70	\$41540	6194	\$866	6192	\$31155	6195	\$649	6193			
80	\$51920	6334	\$1080	6332	\$38940	6335	\$810	6333			

5684-096	+RSCS	V3	RSCS	290-500	12/28/90	E	2	S	GH24-5218	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$4990	0777	\$104	0700	\$4241	2385	\$88	1098		
15	\$6480	0778	\$135	0701	\$5508	2386	\$114	1099		

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5684-096 (cont'd)</b>												
18	\$8450	0779	\$176	0725	\$7182	2387		\$149	1104			
20	\$10990	0819	\$229	0726	\$9341	2388		\$194	1105			
25	\$14260	0877	\$297	0727	\$12121	2389		\$252	1106			
28	\$18530	0878	\$386	0728	\$15750	2390		\$328	1107			
29	\$24100	4768	\$502	4766	\$20485	4772		\$426	4770			
30	\$31340	0879	\$653	2514	\$26639	2391		\$555	1108			
31	\$40750	4769	\$849	4767	\$34637	4773		\$721	4771			
32	\$46850	0896	\$976	2556	\$39822	2392		\$829	2379			
35	\$54000	0897	\$1125	2557	\$45900	2393		\$956	2380			
38	\$61920	0898	\$1290	2558	\$52632	2394		\$1096	2381			
40	\$71280	0899	\$1485	2559	\$60588	2395		\$1262	2382			
50	\$89040	1096	\$1855	2592	\$75684	2396		\$1576	2383			
60	\$111350	1097	\$2320	2593	\$94647	2397		\$1972	2384			
70	\$139200	4626	\$2900	4624	\$118320	4627		\$2465	4625			
80	\$174000	4678	\$3625	4676	\$147900	4679		\$3081	4677			
<b>+License to Use</b>			RSCS		290-500	12/28/90		E	2	S	GH24-5218	
<b>B/O</b>			Feature									
			\$1105		2398							
<b>5684-098 +SAA Delivery Manager/VM</b>												
Grad	B/O	Manager/VM	B/M	Feature	D/O	290-541	6/28/91	E	2	S	GC34-4324	VM
10	\$5520	1130	\$115	1122	\$4140	1174		\$86	1138			
15	\$7200	1131	\$150	1123	\$5400	1175		\$112	1139			
18	\$9360	1132	\$195	1124	\$7020	1176		\$146	1168			
20	\$12140	1133	\$253	1125	\$9105	1177		\$189	1169			
25	\$15790	2665	\$329	2660	\$11842	2675		\$246	2670			
28	\$20540	2666	\$428	2661	\$15405	2676		\$321	2671			
29	\$26740	6180	\$557	6182	\$20055	6184		\$417	6186			
30	\$34700	1134	\$723	1126	\$26025	1178		\$542	1170			
31	\$45170	6181	\$941	6183	\$33877	6185		\$705	6187			
32	\$51840	2667	\$1080	2662	\$38880	2677		\$810	2672			
35	\$59760	1135	\$1245	1127	\$44820	1179		\$933	1171			
38	\$68640	2668	\$1430	2663	\$51480	2678		\$1072	2673			
40	\$78960	1136	\$1645	1128	\$59220	1102		\$1233	1172			
50	\$98640	1137	\$2055	1129	\$73980	1103		\$1541	1173			
60	\$123350	2669	\$2570	2664	\$92512	2679		\$1927	2674			
70	\$154300	6190	\$3215	6188	\$115725	6191		\$2411	6189			
80	\$192700	6330	\$4015	6328	\$144525	6331		\$3011	6329			
<b>5684-099 +SAA Application Connection Services/VM</b>												
Grad	B/O	Application Connection Services/VM	B/M	Feature	D/O	290-537	6/28/91	E	2	S	GC33-0618	VM/CMS

10	\$5230	0049	\$109	0410	\$3922	0050	\$81	0455		
15	\$6770	0059	\$141	0534	\$5077	0099	\$105	0457		
18	\$8830	0119	\$184	0536	\$6622	0136	\$138	0535		
20	\$11470	0137	\$239	0538	\$8602	0320	\$179	0537		
25	\$14880	1495	\$310	1745	\$11160	1740	\$232	1750		
28	\$19340	1496	\$403	1746	\$14505	1741	\$302	1751		
29	\$25150	6138	\$524	6136	\$18862	6156	\$393	6154		
30	\$32740	0357	\$682	0546	\$24555	0358	\$511	0539		
31	\$42530	6139	\$886	6137	\$31897	6157	\$664	6155		
32	\$48960	1497	\$1020	1747	\$36720	1742	\$765	1752		
35	\$56160	1498	\$1170	1748	\$42120	1743	\$877	1753		
38	\$64800	1499	\$1350	1749	\$48600	1774	\$1012	1754		
40	\$74400	0359	\$1550	0598	\$55800	0498	\$1162	0597		
50	\$93120	0487	\$1940	0634	\$69840	0489	\$1455	0599		
60	\$116150	2520	\$2420	2522	\$87112	2521	\$1815	2523		
70	\$145200	3978	\$3025	3976	\$108900	3979	\$2268	3977		
80	\$181700	4650	\$3785	4648	\$136275	4651	\$2838	4649		
+SAA AConnS/VM Workstation Feature No Charge				AConnS/VM	290-537	6/28/91	E	2	S	GC33-0618

5684-100 +VM Pass-Through Facilities V2			PVM	291-111	11/29/91	L	2	S	GC24-5591	VM/XA SP, VM/ESA SP
Grad	B/0	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$4705	3095	\$98	3082	\$3530	3121	\$74	3108		
15	\$6095	3096	\$127	3083	\$4570	3122	\$95	3109		
18	\$7920	3097	\$165	3084	\$5940	3123	\$124	3110		
20	\$10270	3098	\$214	3085	\$7705	3124	\$161	3111		
25	\$13340	3099	\$278	3086	\$10010	3125	\$269	3112		
28	\$17380	3100	\$362	3087	\$13040	3126	\$272	3113		
29	\$22610	3140	\$471	3136	\$16960	3148	\$353	3144		
30	\$29380	3101	\$612	3088	\$22040	3127	\$459	3114		
31	\$38210	3141	\$796	3137	\$28660	3149	\$597	3145		
32	\$43920	3102	\$915	3089	\$32940	3128	\$686	3115		
35	\$56400	3103	\$1050	3090	\$37800	3129	\$788	3116		
38	\$58080	3104	\$1210	3091	\$43560	3130	\$988	3117		
40	\$66720	3105	\$1390	3092	\$50040	3131	\$1045	3118		
50	\$83520	3106	\$1740	3093	\$62640	3132	\$1305	3119		
60	\$104400	3107	\$2175	3094	\$78300	3133	\$1630	3120		
70	\$130550	3142	\$2720	3138	\$97910	3150	\$2040	3146		
80	\$163200	3143	\$3400	3139	\$122400	3151	\$2550	3147		

5684-104 +Office Support Program/VM V2R1 (cont'd)	OFSP/VM	289-207	4/30/90	E	2	S	VM/SP, VM/XA
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Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5684-104 (cont'd)										
	+Office Support Program/VM V2R2	OFSP/VM	289-207	3/31/91		E	2	S		VM/SP, VM/XA
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature
10	\$1445	1381	\$1085	1482	\$3590	1294	\$2690	1395	\$20360	1287
15	\$1920	1382	\$1445	1483	\$4770	1295	\$3575	1396	\$27040	1288
18	\$2050	1383	\$1535	1484	\$6380	1296	\$4780	1397	\$36140	1289
20	\$2690	1384	\$2020	1485	\$8370	1297	\$6280	1398	\$47400	1290
30	\$3300	1385	\$2475	1486	\$11960	1298	\$8970	1399	\$67760	1291
40	\$3865	1386	\$2900	1487	\$18010	1299	\$13500	1480	\$102050	1292
50	\$4340	1387	\$3130	1488	\$21560	1380	\$16180	1481	\$122200	1293
60	\$4875	2372	\$3660	2373	\$25880	2370	\$19410	2371	\$146600	2368
70	\$5605	3788	\$4203	3789	\$29760	3786	\$22320	3787	\$168590	3790
80	\$6445	3888	\$4833	3889	\$34220	3886	\$25665	3887	\$193900	3890
	+OS/2 Office Feature	OFSP/VM	289-207	4/30/90		E	2	S		
	B/O Feature									
	\$300	4122								
	+DOS Office Direct Connect Feature	OFSP/VM	290-220	7/27/90		E	2	S		
	B/O Feature									
	\$300	4122								
5684-107 +OSI/Manufacturing Messaging Services VM OSi										
Grad	B/O	Feature								
10	\$2345	1976								
15	\$3130	1977								
18	\$4175	1978								
20	\$5560	1979								
25	\$6955	2139								
28	\$8690	2140								
30	\$10860	1980								
32	\$13580	2141								
35	\$16980	2142								
38	\$21220	2143								
40	\$26530	1981								
5684-111 +NetView V2R2 for VM										
	+Central System Option for VM	NetView	290-570	3/31/92		L	2	S	GC30-6052	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	GC31-6114	
10	\$26380	7265	\$550	7252	\$19785	7317	\$412	7304		
15	\$29020	7266	\$605	7253	\$21765	7318	\$453	7305		
18	\$31920	7267	\$665	7254	\$23940	7319	\$498	7306		
20	\$35120	7268	\$732	7255	\$26340	7320	\$549	7307		
25	\$38630	7269	\$805	7256	\$28972	7321	\$603	7308		

28	\$42490	7270	\$885	7257	\$31867	7322	\$663	7309
29	\$46740	7490	\$974	7488	\$35055	7498	\$730	7496
30	\$51410	7271	\$1070	7258	\$38557	7323	\$862	7310
31	\$56550	7491	\$1180	7489	\$42412	7499	\$885	7497
32	\$62210	7272	\$1295	7259	\$46657	7324	\$971	7311
35	\$68430	7273	\$1425	7260	\$51322	7325	\$1068	7312
38	\$75270	7274	\$1570	7261	\$56452	7326	\$1177	7313
40	\$82800	7275	\$1725	7262	\$62100	7327	\$1293	7314
50	\$91080	7276	\$1900	7263	\$68310	7328	\$1425	7315
60	\$106200	7277	\$2085	7264	\$75150	7329	\$1563	7316
70	\$116200	6302	\$2295	6300	\$82650	6303	\$1721	6301
80	\$121250	6318	\$2525	6316	\$90937	6319	\$1893	6317

+Distributed Sys Option for VM			NetView			290-570	3/31/92	L	2	S	GC31-6114
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$20420	7369	\$425	7356	\$15315	7395	\$318	7382			
15	\$22460	7370	\$468	7357	\$16845	7396	\$351	7383			
18	\$24710	7371	\$515	7358	\$18532	7397	\$386	7384			
20	\$27180	7372	\$566	7359	\$20385	7398	\$424	7385			
25	\$29890	7373	\$623	7360	\$22417	7399	\$467	7386			
28	\$32880	7374	\$685	7361	\$24660	7400	\$513	7387			
29	\$36179	7506	\$754	7504	\$27127	7510	\$565	7508			
30	\$39790	7375	\$829	7362	\$29842	7401	\$621	7388			
31	\$43770	7507	\$912	7505	\$32827	7511	\$684	7509			
32	\$48149	7376	\$1005	7363	\$36105	7402	\$753	7389			
35	\$52960	7377	\$1105	7364	\$39720	7403	\$828	7390			
38	\$58250	7378	\$1215	7365	\$43687	7404	\$911	7391			
40	\$64080	7379	\$1335	7366	\$48060	7405	\$1001	7392			
50	\$70490	7380	\$1470	7367	\$52867	7406	\$1102	7393			
60	\$77540	7381	\$1615	7368	\$58155	7407	\$1211	7394			
70	\$85290	6306	\$1775	6304	\$63967	6307	\$1331	6305			
80	\$93820	6322	\$1955	6320	\$70365	6323	\$1466	6321			

5684-112 +VM/ESA V1R1.0			VM/ESA			290-499	9/28/90	E	2	S	GC24-5440
+VM/ESA V1R1.1			VM/ESA			290-499	12/27/91	E	2	S	GC24-5550
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			VM/ESA
10	\$37440	0824	\$780	0806	\$28080	0856	\$585	0840			
15	\$37440	0825	\$780	0807	\$28080	0857	\$585	0841			
18	\$37449	0826	\$780	0808	\$28080	0858	\$585	0842			
20	\$48720	0827	\$1015	0809	\$36540	0859	\$761	0843			
25	\$63360	0828	\$1320	0810	\$47520	0860	\$990	0844			
28	\$82320	0829	\$1715	0811	\$61740	0861	\$1286	0845			

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5684-112 (cont'd)</b>												
29	\$106800	4776	\$2225	4774		\$80100	4780		\$1668	4778		
30	\$138950	0830	\$2895	0812		\$104212	0862		\$2171	0846		
31	\$180700	4777	\$3765	4775		\$135525	4781		\$2823	4779		
32	\$207850	0831	\$4330	0813		\$155887	1800		\$3247	0847		
35	\$239050	0832	\$4980	0814		\$179287	1801		\$3735	0848		
38	\$275050	0833	\$5730	0815		\$206287	1802		\$4297	0849		
40	\$316300	0834	\$6590	0816		\$237225	1803		\$4942	0850		
50	\$395300	0835	\$8235	0817		\$296475	1804		\$6176	0851		
60	\$493900	0836	\$10290	0818		\$370425	1805		\$7717	0852		
70	\$617300	3990	\$12860	3988		\$462975	3991		\$9645	3989		
80	\$771850	4658	\$16080	4656		\$578887	4659		\$12060	4657		
<b>+Optional CMS Utilities Feature (#6218)</b>												
			VM/ESA	CMS	290-499	3/29/91		E	2	S	GC24-5550	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$816	2697	\$17	2594	\$612	4740	\$12	4598				
15	\$1055	2698	\$22	2595	\$791	4741	\$16	4599				
18	\$1390	2699	\$29	2596	\$1042	4742	\$21	4696				
20	\$1825	2739	\$38	2597	\$1368	4743	\$28	4697				
25	\$2400	2740	\$50	2598	\$1800	4744	\$37	4698				
28	\$3120	2754	\$65	2599	\$2340	4745	\$48	4699				
29	\$4080	4850	\$85	4848	\$3060	4854	\$63	4852				
30	\$5280	2755	\$110	2626	\$3960	4746	\$82	4728				
31	\$6865	4851	\$143	4849	\$5148	4855	\$107	4853				
32	\$7870	2756	\$164	2627	\$5902	4747	\$123	4729				
35	\$9070	4313	\$189	2628	\$6802	4748	\$141	4730				
38	\$10420	4314	\$217	2655	\$7815	4749	\$162	4731				
40	\$12000	4315	\$250	2656	\$9000	4750	\$187	4732				
50	\$15020	4333	\$313	2657	\$11265	4751	\$234	4733				
60	\$18770	4334	\$391	2658	\$14077	4752	\$293	4734				
70	\$23470	3994	\$489	3992	\$17602	3995	\$366	3993				
80	\$29330	4662	\$611	4660	\$21997	4663	\$458	4661				
<b>+Entry Support License</b>			VM/ESA		291-121	3/19/91		E	2	S	GC24-5550	
			B/O	Feature								
			\$31880	0805								
<b>+License to Use</b>			VM/ESA		291-121	3/19/91		E	2	S	GC24-5550	
			B/O	Feature								
			\$7300	0823								
<b>5684-113 DMS/CMS V2</b>												
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	2	S	GC24-5503
10	\$1500	0314	\$41	0150	\$1120	0476	\$31	0302				VM/SP, VM/XA
15	\$1650	0315	\$45	0151	\$1230	0477	\$34	0303				

18	\$1835	0316	\$50	0152	\$1375	0582	\$38	0304
20	\$2025	0317	\$56	0153	\$1515	0583	\$42	0305
25	\$2995	0318	\$62	0154	\$2245	0584	\$46	0306
28	\$3450	0319	\$71	0155	\$2585	0585	\$54	0307
30	\$3945	0428	\$82	0156	\$2960	0773	\$61	0308
32	\$4545	0429	\$94	0157	\$3405	0790	\$70	0309
35	\$5240	0458	\$109	0158	\$3930	0791	\$82	0310
38	\$6040	1417	\$125	1416	\$4530	1419	\$94	1418
40	\$6940	0459	\$144	0159	\$5205	0792	\$108	0311
50	\$7985	0474	\$166	0300	\$5990	0793	\$124	0312
60	\$9180	2218	\$191	2216	\$6880	2219	\$143	2217
70	\$11470	3794	\$239	3792	\$8602	3795	\$179	3793
80	\$14350	3894	\$299	3892	\$10764	3895	\$224	3893

5684-122 +Workstation Data Save Facility/VN V1			WDSF/VM	290-501	3/29/91	E	2	S	GH24-5232	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$4560	2469	\$95	2455	\$3420	2497	\$71	2483		
15	\$5905	2470	\$123	2456	\$4428	2498	\$92	2484		
18	\$7680	2471	\$160	2457	\$5760	2499	\$120	2485		
20	\$9985	2472	\$208	2458	\$7488	2500	\$156	2486		
25	\$12960	2473	\$270	2459	\$9720	2501	\$202	2487		
28	\$16850	2474	\$351	2460	\$12637	2502	\$263	2488		
29	\$21890	4784	\$456	4782	\$16417	4788	\$342	4786		
30	\$28460	2475	\$593	2461	\$21345	2503	\$444	2489		
31	\$37010	4785	\$771	4783	\$27757	4789	\$578	4787		
32	\$42580	2476	\$887	2462	\$31935	2504	\$665	2490		
35	\$48960	2477	\$1020	2463	\$36720	2505	\$765	2491		
38	\$56400	2478	\$1175	2464	\$42300	2506	\$881	2492		
40	\$64800	2479	\$1350	2465	\$48600	2507	\$1012	2493		
50	\$80880	2480	\$1685	2466	\$60660	2508	\$1263	2494		
60	\$101050	2481	\$2105	2467	\$75787	2509	\$1578	2495		
70	\$126500	4630	\$2635	4628	\$94875	4631	\$1976	4629		
80	\$158150	4682	\$3295	4680	\$118612	4683	\$2471	4681		
+Workstation Copy Feature	B/O	Feature	WDSF/VM	290-501	3/29/91	E	2	S	GH24-5232	
	\$150	0639								
+Entry Support License	B/O	Feature		290-501	3/29/91	E	2	S	GH24-5232	
	\$4090	2454								
+License to Use				290-501	3/29/91	E	2	S	GH24-5232	

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Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5684-122 (cont'd)</b>												
	B/O	Feature										
	\$889	2468										
<b>5684-123</b>	+ISPF/PDF V3R1 for VM		ISPF/PDF	291-129	6/29/90	3/31/92	L	2	S		VM	
	+ISPF/PDF V3R2 for VM		ISPF/PDF	291-129	3/29/91		L	2	S	GC34-4261	VM	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$7185	2056	\$149	2028	\$5385	2068	\$112	2040				
15	\$9385	2057	\$195	2029	\$7035	2069	\$146	2044				
18	\$12170	2058	\$253	2030	\$9130	2070	\$190	2045				
20	\$15820	2059	\$329	2031	\$11870	2071	\$246	2046				
25	\$20570	2060	\$428	2032	\$15420	2072	\$321	2048				
28	\$26750	2061	\$557	2033	\$20060	2073	\$418	2049				
30	\$34790	2062	\$724	2034	\$26090	2074	\$542	2050				
32	\$40040	2063	\$834	2035	\$30030	2075	\$625	2051				
35	\$46030	2064	\$958	2036	\$34520	2076	\$718	2052				
38	\$52910	2065	\$1100	2037	\$39680	2077	\$826	2053				
40	\$60990	2066	\$1265	2038	\$45670	2078	\$951	2054				
50	\$76120	2067	\$1585	2039	\$57090	2079	\$1185	2055				
60	\$95090	2526	\$1980	2524	\$71320	2527	\$1485	2525				
70	\$118820	3974	\$2575	3972	\$89110	3975	\$1930	3973				
80	\$148510	4702	\$3220	4700	\$111384	4703	\$2413	4701				
<b>5684-124</b>	VM REXX Compiler for CMS - Library		VM REXX	289-455	11/17/88		L	2	S	GH19-8118	VM/SP,VM/XA	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$1870	1760	\$62	1744	\$1400	1767	\$46	1861				
15	\$2390	1761	\$80	1775	\$1790	1768	\$59	1862				
18	\$3640	1762	\$121	1776	\$2730	1769	\$90	1863				
20	\$4260	1763	\$142	1777	\$3195	1770	\$106	1864				
30	\$10560	1764	\$220	1778	\$7920	1771	\$165	1865				
40	\$16640	1765	\$346	1779	\$12480	1772	\$258	1866				
50	\$22460	1766	\$416	1860	\$16840	1773	\$312	1867				
60	\$26950	2374	\$499	2376	\$20210	2375	\$374	2377				
70	\$33700	3798	\$624	3796	\$25275	3799	\$468	3797				
80	\$42120	3898	\$780	3896	\$31590	3899	\$585	3897				
<b>5684-127</b>	Office Facsimile Application / VM RI		OFA/VM	289-681	12/29/89		L	2	S	SC38-2029	VM	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3000	2172	\$125	2160	\$2550	2200	\$105	2185				
15	\$4000	2173	\$167	2161	\$3400	2201	\$142	2186				
18	\$5345	2174	\$178	2162	\$4545	2202	\$151	2187				
20	\$7000	2175	\$233	2163	\$5950	2203	\$198	2188				

25	\$8350	2176	\$278	2164	\$7100	2204	\$236	2189
28	\$10000	2177	\$286	2165	\$8500	2205	\$243	2190
30	\$10000	2178	\$286	2166	\$8500	2206	\$243	2191
32	\$12310	2179	\$308	2167	\$10460	2207	\$262	2192
35	\$12310	2180	\$308	2168	\$10460	2208	\$262	2193
38	\$15010	2181	\$334	2169	\$12760	2209	\$284	2194
40	\$15010	2182	\$334	2170	\$12760	2210	\$284	2195
50	\$18020	2183	\$375	2171	\$15320	2211	\$319	2196
60	\$21625	2402	\$450	2401	\$18380	2404	\$383	2403
70	\$25860	3982	\$539	3980	\$21984	3983	\$457	3981
80	\$29740	4654	\$620	4652	\$25282	4655	\$526	4653

5684-129 +ACRITH-XSC								
Grad	B/O	Feature	B/M	Feature	290-477	9/28/90	H	2
					D/O	Feature	D/M	S
10	\$3000	2629	\$62	2642	\$2250	2680	\$47	2741
15	\$3900	2630	\$81	2643	\$2925	2681	\$61	2742
18	\$5070	2631	\$106	2644	\$3805	2682	\$80	2743
20	\$6590	2632	\$137	2645	\$4945	2683	\$103	2744
25	\$8570	2633	\$178	2646	\$6430	2684	\$134	2745
28	\$11140	2634	\$232	2647	\$8355	2685	\$174	2746
30	\$14480	2635	\$302	2648	\$10860	2686	\$227	2747
32	\$16650	2636	\$347	2649	\$12490	2687	\$260	2748
35	\$19150	2637	\$399	2650	\$14360	2688	\$299	2749
38	\$22020	2638	\$459	2651	\$16520	2689	\$344	2750
40	\$25330	2639	\$528	2652	\$19000	2690	\$396	2751
50	\$31660	2640	\$660	2653	\$23750	2691	\$495	2752
60	\$39570	2641	\$824	2654	\$29680	2692	\$618	2753
70	\$49460	6314	\$1030	6312	\$37100	6315	\$773	6313
80	\$61830	6338	\$1290	6336	\$46380	6339	\$966	6337

5684-130 +Performance Analysis Facility/VM V1R1								
+Performance Analysis Facility/VM V1R1.1								
Grad	B/O	Feature	B/M	Feature	290-504	10/30/90	E	2
					D/O	Feature	D/M	S
10	\$1920	2613	\$40	2600	\$1440	3175	\$30	3162
15	\$1920	2614	\$40	2601	\$1440	3176	\$30	3163
18	\$1920	2615	\$40	2602	\$1440	3177	\$30	3164
20	\$2450	2616	\$51	2603	\$1837	3178	\$38	3165
25	\$3215	2617	\$67	2604	\$2411	3179	\$50	3166
28	\$4175	2618	\$87	2605	\$3131	3180	\$65	3167
29	\$5425	4792	\$113	4790	\$4068	4796	\$84	4794
30	\$7055	2619	\$147	2606	\$5291	3181	\$110	3168

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			ACRONYML	Letter	Date	End Date	Code	Period	Code	PUB.	ENVIRONMENT
<b>5684-130 (cont'd)</b>												
31	\$9170	4793	\$191	4791	\$6877	4797		\$143		4795		
32	\$10560	2620	\$220	2607	\$7920	3182		\$165		3169		
35	\$12140	2621	\$253	2608	\$9105	3183		\$189		3170		
38	\$13920	2622	\$290	2609	\$10440	3184		\$217		3171		
40	\$16030	2623	\$334	2610	\$12022	3185		\$250		3172		
50	\$20020	2624	\$417	2611	\$15015	3186		\$312		3173		
60	\$25060	2625	\$522	2612	\$18795	3187		\$391		3174		
70	\$31300	3998	\$652	3996	\$23475	3999		\$489		3997		
80	\$39120	4666	\$815	4664	\$29340	4667		\$611		4665		
+Entry	Support	License		VMPAF	290-504	11/30/90		E	2	S	GC23-0566	
	B/O	Feature										
	\$1710	4298										
+License to Use	Feature			VMPAF	290-504	11/30/90		E	2	S	GC23-0566	
	B/O	Feature										
	\$1240	4299										
<b>5684-134 +DFSORT/CMS V2</b>												
Grad			DFSORT			290-510	10/26/90					
	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature			
10	\$1055	3233	\$22	3220	\$791	3258		\$16		3246		
15	\$1390	3234	\$29	3221	\$1040	3259		\$21		3247		
18	\$1775	3235	\$37	3222	\$1330	3260		\$27		3248		
20	\$2305	3236	\$48	3223	\$1725	3261		\$36		3249		
25	\$3025	3237	\$63	3224	\$2265	3262		\$47		3250		
28	\$3935	3238	\$82	3225	\$2950	3263		\$61		3251		
29	\$5090	1542	\$106	1540	\$3815	3922		\$79		3920		
30	\$6625	3239	\$138	3226	\$4965	3264		\$103		3252		
31	\$7630	1543	\$159	1541	\$5720	3923		\$119		3921		
32	\$8785	3240	\$183	3227	\$6585	3265		\$137		3253		
35	\$10080	3241	\$210	3228	\$7560	3266		\$157		3254		
38	\$11570	3242	\$241	3229	\$8675	3281		\$180		3280		
40	\$13340	3243	\$278	3230	\$10000	3267		\$208		3255		
50	\$16660	3244	\$347	3231	\$12490	3268		\$260		3256		
60	\$20830	3245	\$434	3232	\$15620	3269		\$326		3257		
+Entry	Support	License		DFSORT	290-510	10/26/90		E	2	S	GC26-4775	
	B/O	Feature										
	\$692	3200										
+License to Use	Feature			DFSORT	290-510	10/26/90		E	2	S	GC26-4775	
	B/O	Feature										
	\$91	3201										
<b>5684-136 +SQL Master/VM SQL/DS Support Tools V1R1</b>												
	SQL				290-322	6/29/90		L	0	S	GC66-0151	VM/SP, VM/XA SP

Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
10	\$6464	2833	\$135	2875	\$4848	2860	\$101	2847
15	\$8403	2834	\$175	2821	\$6392	2861	\$131	2848
18	\$10924	2835	\$228	2822	\$8193	2862	\$171	2849
20	\$14201	2836	\$296	2823	\$10651	2863	\$222	2850
25	\$18462	2837	\$385	2824	\$13846	2864	\$288	2851
28	\$24000	2839	\$500	2825	\$18000	2865	\$375	2852
30	\$31200	2840	\$650	2826	\$23400	2866	\$488	2853
32	\$35880	2841	\$748	2827	\$26910	2867	\$561	2854
35	\$41262	2842	\$860	2828	\$30947	2868	\$645	2855
38	\$47451	2843	\$989	2829	\$35588	2869	\$741	2856
40	\$54569	2844	\$1137	2830	\$40927	2870	\$853	2857
50	\$68211	2845	\$1421	2831	\$51158	2871	\$1066	2858
60	\$85264	2846	\$1776	2832	\$63948	2872	\$1332	2859
70	\$106600	3986	\$2220	3984	\$79950	3987	\$1665	3985
80	\$133250	4706	\$2775	4704	\$99937	4707	\$2081	4705
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5684-137	+VM	Batch Facility V2			290-502	3/29/91	E	2
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
10	\$2785	3040	\$58	3027	\$2088	3066	\$43	3053
15	\$3600	3041	\$75	3028	\$2700	3067	\$56	3054
18	\$47095	3042	\$98	3029	\$3528	3068	\$73	3055
20	\$6095	3043	\$127	3030	\$4571	3069	\$95	3056
25	\$7920	3044	\$165	3031	\$5940	3070	\$123	3057
28	\$10270	3045	\$214	3032	\$7702	3071	\$160	3058
29	\$13340	4800	\$278	4798	\$10005	4804	\$208	4802
30	\$17330	3046	\$361	3033	\$12997	3072	\$270	3059
31	\$22510	4801	\$469	4799	\$16882	4805	\$351	4803
32	\$25870	3047	\$539	3034	\$19402	3073	\$404	3060
35	\$29760	3048	\$620	3035	\$22320	3074	\$465	3061
38	\$34220	3049	\$713	3036	\$25665	3075	\$534	3062
40	\$39360	3050	\$820	3037	\$29520	3076	\$615	3063
50	\$49200	3051	\$1025	3038	\$36900	3077	\$768	3064
60	\$61440	3052	\$1280	3039	\$46080	3078	\$960	3065
70	\$76800	4296	\$1600	4294	\$57600	4297	\$1200	4295
80	\$96000	4674	\$2000	4672	\$72000	4675	\$1500	4673
+Entry	Support	License			290-502	3/29/91	E	2
	B/O	Feature					S	GC24-5572
	\$2505	3079						
+License to Use					290-502	3/29/91	E	2
(cont'd)							S	GC24-5572

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5684-137 (cont'd)												
	B/O	Feature										
	\$1210	3080										
5684-139	+Open	Network Distribution Services VM				290-600	12/28/90	L	2	S	GH19-6744	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3150	2800	\$66	2801	\$2362	4884	\$49	4885				
15	\$4095	2795	\$85	2796	\$3071	4886	\$64	4887				
18	\$5325	2797	\$111	2798	\$3992	4888	\$83	4889				
20	\$6920	3278	\$144	3279	\$5190	4890	\$108	4891				
25	\$8995	3385	\$187	3386	\$6747	4892	\$140	4893				
28	\$11700	3370	\$244	3371	\$8771	4894	\$182	4895				
29	\$15200	3924	\$317	3925	\$11403	4896	\$237	4897				
30	\$19770	3926	\$412	3927	\$14824	4898	\$308	4899				
31	\$25700	3940	\$535	3941	\$19271	4980	\$401	4981				
32	\$29550	3942	\$616	3943	\$22162	4982	\$461	4983				
35	\$33980	3914	\$708	3915	\$25486	4984	\$531	4985				
38	\$39080	3916	\$814	3917	\$29309	4900	\$610	4901				
40	\$44940	3918	\$936	3919	\$33706	4902	\$702	4903				
50	\$56180	3936	\$1170	3937	\$42132	4904	\$877	4905				
60	\$70220	3938	\$1465	3939	\$52666	4906	\$1097	4907				
70	\$87780	4880	\$1830	4881	\$65832	4908	\$1371	4909				
80	\$109700	4882	\$2285	4883	\$82290	4910	\$1714	4911				
+X.400	Feature				290-600	12/28/90	L	2	S	GH19-6744		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3150	4470	\$66	4483	\$2362	4496	\$49	4533				
15	\$4095	4471	\$85	4484	\$3071	4497	\$64	4534				
18	\$5325	4472	\$111	4485	\$3992	4498	\$83	4535				
20	\$6920	4473	\$144	4486	\$5190	4499	\$108	4536				
25	\$8995	4474	\$187	4487	\$6747	4524	\$140	4537				
28	\$11700	4475	\$244	4488	\$8771	4525	\$182	4538				
29	\$15200	4839	\$317	4837	\$11403	4879	\$237	4986				
30	\$19770	4476	\$412	4489	\$14824	4526	\$308	4539				
31	\$25700	4818	\$535	4838	\$19271	4987	\$401	4988				
35	\$33980	4478	\$708	4491	\$25486	4528	\$531	4541				
38	\$39080	4479	\$814	4492	\$29309	4529	\$610	4542				
40	\$44940	4480	\$936	4493	\$33706	4530	\$702	4543				
50	\$56180	4481	\$1170	4494	\$42132	4531	\$877	4544				
60	\$70220	4482	\$1465	4495	\$52666	4532	\$1097	4545				
70	\$87780	4856	\$1830	4858	\$65832	4989	\$1371	4991				
80	\$109700	4857	\$2285	4859	\$82290	4990	\$1714	4992				

5684-140 +Attachable Media Manager/VM V1R1						290-503	12/28/90	6/30/92	E	2	S	GC24-5577	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
10	\$7345	3282	\$153	3188	\$5508	3372	\$114	3307					
15	\$9595	3283	\$198	3189	\$7128	3373	\$148	3308					
18	\$12380	3284	\$258	3190	\$9285	3374	\$193	3309					
20	\$16080	3285	\$335	3191	\$12060	3375	\$251	3316					
25	\$20930	3286	\$436	3192	\$15697	3376	\$327	3317					
28	\$27220	3287	\$567	3193	\$20415	3377	\$425	3318					
29	\$35380	4868	\$737	4806	\$26535	4812	\$552	4810					
30	\$45980	3288	\$958	3194	\$34485	3378	\$718	3319					
31	\$59760	4809	\$1245	4807	\$44820	4813	\$933	4811					
32	\$68640	3289	\$1430	3195	\$51480	3379	\$1072	3364					
35	\$78950	3290	\$1645	3196	\$59220	3380	\$1233	3365					
38	\$90720	3291	\$1890	3197	\$68040	3381	\$1417	3366					
40	\$104490	3292	\$2175	3198	\$78300	3382	\$1631	3367					
50	\$130550	3297	\$2720	3199	\$97912	3383	\$2040	3368					
60	\$163200	3298	\$3400	3277	\$122400	3384	\$2550	3369					
70	\$204000	4634	\$4250	4632	\$153000	4635	\$3187	4633					
80	\$254990	4686	\$5310	4684	\$191175	4687	\$3982	4685					
+Entry Support License					290-503	12/28/90			E	2	S	GC24-5577	
B/O	Feature												
	\$4760	2530											
+License to Use									E	2	S	GC24-5577	
B/O	Feature												
	\$1740	2531											

5684-141 +Print Services Facility/VM V2R1						PSF/VM	291-104	3/29/91	L	2	U	G544-3678	VM
Tier	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
01	\$12090	3203	\$250	3213	\$9000	9528	\$187	9536					
02	\$7290	3204	\$150	3214	\$5400	9529	\$112	9537					
03	\$10800	3205	\$225	3215	\$8100	9530	\$168	9538					
04	\$10890	3206	\$225	3216	\$8100	9531	\$168	9539					
05	\$14490	3207	\$0	3217	\$10800	9532	\$0	9541					
06	\$16800	6172	\$0	6175	\$12600	9533	\$0	9542					
07	\$16890	6173	\$0	6176	\$12600	9534	\$0	9543					
08	\$16800	6174	\$0	6177	\$12600	9535	\$0	9544					

5685-001	MVS/SP-JES2 V3	MVS/SP	288-059	8/01/88	E	0	U		3090,4381	91E&92E
	MVS/SP-JES2 V3R1.0	MVS/SP	288-673	11/23/88	L	2	S		3090,4381	91E&92E
	MVS/SP-JES2 V3R1.1	MVS/SP	288-693	12/30/88	L	2	S		3090,4381	91E&92E

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Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	Service	Category	Test	Lic.	Code	Pub.	Environment
5685-001	(cont'd)										
	MVS/SP-JES2 V3R1.3	MVS/SP	290-040	2/23/90		L	2	S	GC28-1359		ES/3090
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
30	\$178200	0023	\$4365	0382	\$133650	0027	\$3275	0388			
40	\$294800	0024	\$5460	0384	\$221100	0028	\$4090	0390			
50	\$399650	1089	\$6550	0385	\$299750	1091	\$4910	0391			
60	\$479600	3241	\$7860	3243	\$359700	3242	\$5895	3244			
70	\$599500	0702	\$9830	0700	\$449625	0703	\$7371	0701			
80	\$749250	0722	\$12280	0720	\$561937	0723	\$9210	0721			
+MVS/SP-JES2 V3 ESCON Feature	MVS/SP	290-490	9/05/90			L	0	U	GC28-1359		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
30	\$20400	3204	\$425	3200	\$15300	3212	\$318	3208			
40	\$24480	3205	\$510	3201	\$18360	3213	\$382	3209			
50	\$29280	3206	\$610	3202	\$21960	3214	\$457	3210			
60	\$35040	3207	\$730	3203	\$26280	3215	\$547	3211			
70	\$44160	8890	\$920	7584	\$33120	8891	\$690	7585			
80	\$55200	2231	\$1150	8975	\$41400	2232	\$862	8976			
5685-002	MVS/SP-JES3 V3	MVS/SP	288-059	8/01/88		E	0	U			3090,4381 91E&92E
	MVS/SP-JES3 V3R1.0	MVS/SP	288-395	7/29/88		L	2	S			1090,4381 91E&92E
	MVS/SP-JES3 V3R1.1	MVS/SP	289-009	1/27/89		L	2	S			1090,4381 91E&92E
	MVS/SP-JES3 V3R1.2	MVS/SP	289-332	6/30/89		L	2	S			
	MVS/SP-JES3 V3R1.3	MVS/SP	290-040	2/23/90		L	2	S	GC28-1359		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
30	\$200450	0153	\$4905	0402	\$156300	0157	\$3680	0408			
40	\$331250	0154	\$6135	0404	\$248450	0158	\$4600	0410			
50	\$449100	1085	\$7360	0405	\$336800	1087	\$5520	0411			
60	\$538850	3245	\$8830	3247	\$404150	3246	\$6625	3248			
70	\$673700	0706	\$11040	0704	\$505275	0707	\$8280	0705			
80	\$842450	0726	\$13810	0724	\$631837	0727	\$10357	0725			
+MVS/SP-JES3 V3 ESCON Feature	MVS/SP	290-490	9/05/90			E	0	U	GC28-1359		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
30	\$20400	3220	\$425	3216	\$15300	3164	\$318	3140			
40	\$24480	3221	\$510	3217	\$18360	3165	\$382	3141			
50	\$29280	3222	\$610	3218	\$21960	3176	\$457	3152			
60	\$35940	3223	\$730	3219	\$26280	3177	\$547	3153			
70	\$44160	8892	\$920	7592	\$33120	8893	\$690	7593			
80	\$55200	2233	\$1150	8977	\$41400	2234	\$862	8978			
5685-003	X.25 SNA Network Supervisory Function	R2	SNA NSF	289-262	5/26/89	L	2	S	GH19-6574		MVS,MVS/XA,VM
	X.25 SNA Network Supervisory Function	R3	SNA NSF	290-014	5/25/90	L	2	S	GH19-6574		MVS,MVS/XA,
	X.25 SNA Network Supervisory Function	R3	SNA NSF	290-014	6/29/90	L	2	S	GH19-6574		VM

Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$3930	0879	\$436	4014	\$3535	1074	\$393	9514		
15	\$5240	0979	\$436	4014	\$4715	1075	\$393	9514		
18	\$7860	0614	\$436	4014	\$7070	0615	\$393	9514		
20	\$9170	0062	\$436	4014	\$8250	0066	\$393	9514		
30	\$13100	0063	\$436	4014	\$11790	0067	\$393	9514		
40	\$20960	0064	\$436	4014	\$18860	0068	\$393	9514		
50	\$27050	0287	\$436	4014	\$24340	0289	\$393	9514		
60	\$34900	2380	\$436	4014	\$31410	2381	\$393	9514		
70	\$43630	0740	\$436	4014	\$39265	0741	\$393	9514		
80	\$54540	0760	\$436	4014	\$49084	0761	\$393	9514		
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5685-005	X.25 SNA Interconnection V1R2		SNA XI	289-262	5/26/89	L	2	S	GH19-6575	VM,MVS
	B/O Feature		B/M Feature	D/O Feature		D/M	Feature			
	\$23020	4007	\$639	4016	\$20720	9508	\$575	9516		
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5685-006	Expert System Environment/MVS			290-164	3/30/90	12/31/89	X	2	S	G325-0040 MVS+TSO+GDDM
	Expert System Environment/MVS V1R1.1			290-164	3/30/90	12/31/89	X	2	S	MVS
	Expert System Environment/MVS V1R2			290-164	3/30/90	9/30/90	X	2	S	GC38-7000 MVS
	Expert System Environment/MVS V1R3			290-164	3/30/90		L	2	S	GC38-7003 MVS
	B/O Feature		B/M Feature	D/O Feature		D/M	Feature			
	\$48720	4500	\$2700	4501	\$36530	9500	\$2025	9501		
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5685-007	Expert System Consultation Environment/MVS			290-164	3/30/90	12/31/89	X	2	S	G325-0040 MVS+TSO+GDDM
	Expert System Consultation Env. V1R1.1			290-164	3/30/90	12/31/89	X	2	S	MVS
	Expert System Consultation Env. V1R2			290-164	3/30/90	9/30/90	X	2	S	GC38-7000 MVS
	Expert System Consultation Env. V1R3			290-164	3/30/90		X	2	S	GC38-7000 MVS
	B/O Feature		B/M Feature	D/O Feature		D/M	Feature			
	\$8595	4503	\$475	4504	\$6445	9502	\$354	9503		
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5685-009	CICS VSAM Recovery		CICSVR	287-353	9/25/87	E	2	S	CICS/OS/VS,CICS/MVS	
Grad	B/O Feature		B/M Feature	D/O Feature		D/M	Feature			
20	\$9000	0002	\$327	4000	\$6750	0006	\$225	9504		
30	\$9000	0003	\$327	4000	\$6750	0007	\$225	9504		
40	\$14400	0004	\$327	4000	\$10800	0008	\$225	9504		
50	\$21290	0412	\$327	4000	\$15970	0413	\$225	9504		
60	\$28840	3249	\$327	4000	\$21640	3250	\$225	9504		
70	\$36070	0742	\$327	4000	\$27050	0743	\$225	9504		
80	\$45085	0762	\$327	4000	\$33812	0763	\$225	9504		
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5685-010	KnowledgeTool V2R1 Delivery Environment			289-334	6/30/89	10/31/90	X	2	S	VM/SP,VM/SP HPO,MVS
(cont'd)										

Price Codes: X/Y where X= License Type    B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5685-010 (cont'd)												
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3120	0371	\$102	0530	\$2340	0375	\$78	0536				
15	\$3985	0370	\$133	0531	\$2990	0363	\$98	0537				
18	\$6055	0275	\$202	0297	\$4535	0276	\$150	0298				
20	\$7115	0372	\$236	0532	\$5335	0376	\$177	0538				
30	\$17770	0373	\$369	0533	\$13330	0377	\$276	0539				
40	\$27770	0374	\$578	0534	\$20830	0378	\$433	0540				
50	\$37500	0364	\$694	0535	\$28120	0379	\$521	0541				
60	\$45040	3253	\$834	3257	\$33780	3254	\$625	3258				
70	\$56300	0787	\$1045	0783	\$42226	0788	\$781	0784				
80	\$70380	0797	\$1305	0793	\$52783	0798	\$976	0794				
KnowledgeTool V2R1 Development Feature			289-334 6/30/89			L	2	S	GH20-9259			
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$6925	0886	\$230	0988	\$5190	0897	\$171	0999				
15	\$8855	0887	\$294	0989	\$6640	0898	\$221	1008				
18	\$13480	0888	\$448	0990	\$10110	0899	\$335	1009				
20	\$15770	0889	\$526	0995	\$11830	0980	\$394	1010				
30	\$39400	0890	\$819	0996	\$29550	0985	\$615	1011				
40	\$61580	0895	\$1275	0997	\$46180	0986	\$963	1012				
50	\$83120	0896	\$1540	0998	\$62340	0987	\$1155	1013				
60	\$99960	3251	\$1850	3255	\$74970	3252	\$1385	3256				
70	\$124950	0785	\$2315	0781	\$93717	0786	\$1735	0782				
80	\$156200	0795	\$2895	0791	\$117146	0796	\$2169	0792				
5685-014 +OSI Communications Subsystem for MVS R1			OSI	290-156	3/31/90	6/28/91	X	2	S	GL23-0184	MVS/XA,MVS/ESA	
+OSI Communications Subsystem MVS R1.1			OSI	290-606	11/16/90	L	2	S	GC32-0006	MVS/XA,MVS/ESA		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
30	\$83330	0346	\$1730	0567	\$62500	0526	\$1290	0570				
40	\$98000	0348	\$2035	0568	\$73560	0528	\$1525	0571				
50	\$126750	0349	\$2345	0569	\$95070	0529	\$1755	0572				
60	\$145700	3259	\$2695	3261	\$109200	3260	\$2020	3262				
70	\$182200	0746	\$3375	0744	\$136656	0747	\$2530	0745				
80	\$227700	0766	\$4215	0764	\$170781	0767	\$3162	0765				
5685-016 NetView DM for MVS			NetView DM	291-083	6/28/91	3/31/92	L	2	S	MVS/XA,/370,/SP		
NetView DM R3 for MVS			NetView DM	291-083	6/28/91	L	2	S	GH19-6792	MVS/370,ESA SP		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$39600	0221	\$1980	4487	\$29700	0223	\$1480	4492				
20	\$46200	0042	\$2085	4488	\$34620	0046	\$1560	4493				
30	\$66000	0043	\$2195	4489	\$49460	0047	\$1645	4494				
40	\$110850	0044	\$2305	4490	\$83130	0048	\$1730	4495				

50	\$150100	0418	\$2420	4491	\$112600	0419	\$1810	4496				
60	\$157950	3263	\$2545	3265	\$118450	3264	\$1905	3266				
70	\$197650	0822	\$3185	0820	\$148222	0823	\$2389	0821				
80	\$246950	0842	\$3980	0840	\$185218	0843	\$2986	0841				
<b>+D&amp;CC API Feature</b>			NetView DM 291-083 3/27/92						L	2	S	
<b>Grad</b>	<b>B/O</b>	<b>Feature</b>	<b>B/M</b>	<b>Feature</b>	<b>D/O</b>	<b>Feature</b>	<b>D/M</b>	<b>Feature</b>				
18	\$11170	9123	\$558	9131	\$8380	9139	\$419	9147				
20	\$13030	9124	\$588	9132	\$9775	9140	\$441	9148				
30	\$18610	9125	\$619	9133	\$13960	9141	\$464	9149				
40	\$31260	9126	\$650	9134	\$23450	9142	\$488	9150				
50	\$42330	9127	\$682	9135	\$31750	9143	\$512	9151				
60	\$44540	9128	\$718	9136	\$33410	9144	\$539	9152				
70	\$55740	9129	\$898	9137	\$41810	9145	\$674	9153				
80	\$69640	9130	\$1120	9138	\$52230	9146	\$840	9154				
<b>5685-018</b>	<b>IBA Integrated Demand Deposit Accounts</b>		<b>IBA</b>		<b>390-121</b>	<b>8/21/90</b>	<b>I</b>	<b>2</b>	<b>S</b>	<b>GH21-0825</b>	<b>S/370,303X,308X,309X</b>	
+IBA DDA R2			IBA		390-121	6/22/90	I	2	S	GH21-0825	MVS/XA, MVS/ESA	
<b>B/O</b>	<b>Feature</b>											
\$212200	4100											
<b>5685-019</b>	<b>IBA Integrated Time Deposit Accounts</b>		<b>IBA</b>		<b>390-121</b>	<b>8/21/90</b>	<b>I</b>	<b>2</b>	<b>S</b>	<b>GH21-0826</b>	<b>S/370,303X,308X,309X</b>	
+IBA TDA R2			IBA		390-121	6/22/90	I	2	S	GH21-0826	MVS/XA, MVS/ESA	
<b>B/O</b>	<b>Feature</b>											
\$212200	4102											
<b>5685-020</b>	<b>IBA Relationships &amp; Profitability CIS</b>		<b>IBA</b>		<b>390-121</b>	<b>8/21/90</b>	<b>I</b>	<b>2</b>	<b>S</b>	<b>GH21-0827</b>	<b>S/370,303X,308X,309X</b>	
+IBA RP-CIS, R2			IBA RP-CIS		390-121	6/22/90	I	2	S	GH21-0827	MVS/XA, MVS/ESA	
<b>B/O</b>	<b>Feature</b>											
\$227300	4104											
<b>5685-021</b>	<b>IBA Relationships &amp; Profitability Mgr</b>		<b>IBA</b>		<b>390-121</b>	<b>8/21/90</b>	<b>I</b>	<b>2</b>	<b>S</b>	<b>GH21-0828</b>	<b>S/370,303X,308X,309X</b>	
+IBA RPM R2			IBA		390-121	6/22/90	I	2	S	GH21-0828	MVS/XA, MVS/ESA	
<b>B/O</b>	<b>Feature</b>											
\$227300	4106											
<b>5685-022</b>	<b>IBA Integrated Consumer Loans</b>		<b>IBA</b>		<b>390-121</b>	<b>8/21/90</b>	<b>I</b>	<b>2</b>	<b>S</b>		<b>S/370,303X,308X,309X</b>	
B/O	Feature											
\$272850	4108											
<b>5685-023</b>	<b>IBA Integrated Commercial Loans</b>		<b>IBA</b>		<b>390-121</b>	<b>8/21/90</b>	<b>I</b>	<b>2</b>	<b>S</b>		<b>S/370,303X,308X,309X</b>	
(cont'd)												

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5685-023 (cont'd)	B/O \$272850	Feature 4110										
5685-024	IBA Integrated B/O \$272850	Mortgage Feature 4112	Loans	IBA	390-121	8/21/90		I	2	S		S/370,303X,308X,309X
5685-025	TSO/E V2 TSO/E V2R1.1 TSO/E V2R2 TSO/E V2R3			TSO/E	388-118	7/26/88		L	2	S		S/370
				TSO/E	289-575	12/22/89		L	2	S	GC28-1869	MVS/ESA only
				TSO/E	290-492	10/26/90		E	2	S	GC28-1869	MVS/ESA SP
				TSO/E	290-493	3/29/91		E	2	S	GC28-1869	MVS/ESA SP
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	18	\$22930	0616	\$579	0818	\$17190	0617	\$433	0819			
	20	\$22930	0112	\$643	0806	\$17190	0116	\$482	0810			
	30	\$25270	0113	\$715	0807	\$18950	0117	\$536	0811			
	40	\$38110	0114	\$794	0808	\$28580	0118	\$595	0812			
	50	\$51530	1097	\$953	0809	\$38640	1099	\$714	0813			
	60	\$61810	3267	\$1140	3269	\$46360	3268	\$858	3270			
	70	\$76990	0826	\$1425	0824	\$57742	0827	\$1068	0825			
	80	\$96100	0846	\$1780	0844	\$72075	0847	\$1335	0845			
5685-029	RMF V4R1.1 RMF V4R1.2 RMF V4R2 +RMF V4R2.1			RMF	288-674	11/23/88		L	2	S	GC28-1028	MVS,MVS/ESA
				RMF	290-494	9/07/90	6/30/89	L	2	S	GC28-1028	MVS,MVS/ESA
				RMF	290-495	10/26/90		E	2	S	GC28-1028	MVS,MVS/ESA
				RMF	290-495	3/29/91	6/30/89	E	2	S	GC28-1028	MVS,MVS/ESA
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$26200	0143	\$728	0800	\$19650	0147	\$546	0803			
	40	\$43680	0144	\$910	0801	\$32760	0148	\$682	0804			
	50	\$58960	1093	\$1090	0802	\$44220	1095	\$818	0805			
	60	\$70760	3271	\$1310	3273	\$53070	3272	\$982	3274			
	70	\$88170	0514	\$1635	0512	\$66127	0518	\$1226	0516			
	80	\$110100	0513	\$2040	0515	\$82575	0517	\$1530	0519			
5685-035	X.25 SNA Interconnection V2 X.25 SNA Interconnection V2R2			SNA XI	289-262	5/26/89		L	2	S	GH19-6575	VM,MVS
				SNA XI	290-016	5/25/90		L	2	U	GH19-6575	MVS
	Tier	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	1	\$15720	4017	\$436	4025	\$14140	6500	\$393	6505			
	2	\$3740	4018	\$104	4026	\$3365	6501	\$93	6506			
	3	\$1380	4019	\$38	4027	\$1240	6502	\$34	6507			
	4	\$3740	4020	\$104	4028	\$3365	6503	\$93	6508			
	5	\$2055	4021	\$57	4029	\$1850	6504	\$52	6509			

5685-036	DataInterchange/MVS R1				289-139	4/07/89	12/31/91	L	2	S	SC52-1002	SAA	
	DataInterchange/MVS R2				289-641	12/01/89	12/31/91	L	2	S	SC52-1002	MVS/ESA JES3	
	Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
	20	\$791	0587	\$593	0652	\$2130	0323	\$1595	0328	\$15340	0313	\$11500	0318
	30	\$969	0588	\$726	0653	\$3015	0324	\$2260	0329	\$21940	0314	\$16450	0319
	40	\$1130	0589	\$848	0654	\$4520	0325	\$3390	0330	\$32910	0315	\$24680	0320
	50	\$1270	0590	\$954	0655	\$5405	0326	\$4055	0331	\$39520	0316	\$29640	0321
	60	\$1525	3279	\$1145	3280	\$6460	3277	\$4845	3278	\$47440	3275	\$35580	3276
	70	\$1760	0830	\$1318	0831	\$7430	0828	\$5574	0829	\$54560	0832	\$40920	0833
	80	\$2025	0850	\$1516	0851	\$8550	0848	\$6410	0849	\$62740	0852	\$47060	0853
5685-037	3890/XP MVS Support			3890/XP	290-131	3/30/90	6/30/90	X	2	I		MVS,3890 A,B,E,F,XP	
	3890/XP MVS Support R2			3890/XP	289-630	3/31/90		L	2	I		MVS,3890 A,B,E,F,XP	
	B/O	Feature											
	\$6550	4068											
5685-045	NETDA V2 for MVS			NETDA	291-052	9/30/88	10/31/91	L	2	S	GC30-3495	MVS/ESA,MVS/XA	
	+NETDA V2R2 for MVS/ESA and MVS/XA			NETDA	291-052	3/22/91		L	2	S	GC30-3495	MVS/ESA,MVS/XA	
	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature				
	\$31050	4042	\$862	4043	\$23280	9542		\$643	9543				
5685-046	+OSI/File Services R1 for MVS			OSI	290-356	6/29/90		L	2	S	GH19-6631	MVS/XA,MVS/ESA	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	30	\$52410	0123	\$1090	0604	\$39310	0127	\$818	0611				
	40	\$61580	0124	\$1275	0605	\$46180	0128	\$962	0612				
	50	\$79600	0133	\$1470	0606	\$59690	0138	\$1100	0613				
	60	\$91260	3840	\$1690	3842	\$68230	3841	\$1260	3843				
	70	\$114100	0902	\$2115	0900	\$85566	0903	\$1582	0901				
	80	\$142650	0922	\$2640	0920	\$106984	0923	\$1981	0921				
5685-051	+ICSF/MVS			ICSF/MVS	290-496	3/31/91		E	2	S	GC23-0093	MVS/SP	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	32	\$78960	8400	\$1645	8547	\$59220	8579	\$1233	8700				
	35	\$90720	2420	\$1890	2406	\$68040	2427	\$1417	2413				
	38	\$104400	2421	\$2175	2407	\$78300	2428	\$1631	2414				
	40	\$120000	2422	\$2500	2408	\$90000	2429	\$1875	2415				
	50	\$150000	2423	\$3125	2409	\$112500	2430	\$2343	2416				
	60	\$187700	2424	\$3910	2410	\$140775	2431	\$2932	2417				
	70	\$234500	7590	\$4885	7588	\$175875	7591	\$3663	7589				

(cont'd)

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Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5685-051 (cont'd)												
	80	\$293050	8288	\$6105	8259	\$219787	8289	\$4578		8287		
5685-052	MVS/ESA	Folder	Application Facility	MVS/ESA	288-338	12/29/89		L	2	S	GC38-2024	S/370, MVS/ESA
	MVS/ESA	Folder	Application Facility	VIR2	MVS/ESA	290-165	7/27/90	L	2	S	GC38-2015	S/370, MVS/ESA
	B/O	Feature	B/M	Feature								
	\$91720	4023	\$3820	4024								
5685-054	ISPF V3 for MVS		ISPF	290-102	5/19/89	12/30/90	X	2	S		MVS	
	ISPF V3R2 for MVS		ISPF	291-114	3/23/90	6/30/92	L	2	S	GC34-4250	MVS	
	+ISPF V3R3 for MVS		ISPF	291-114	6/21/91		L	2	S	GC34-4250	MVS	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	18	\$15220	1042	\$287	1035	\$11410	1056	\$215	1049			
	20	\$15220	1043	\$301	1036	\$11410	1057	\$225	1050			
	30	\$15220	1044	\$317	1037	\$11410	1058	\$237	1051			
	40	\$17970	1045	\$374	1038	\$13470	1059	\$280	1052			
	50	\$24310	1046	\$450	1039	\$18230	1060	\$336	1053			
	60	\$29200	3288	\$540	3290	\$21900	3289	\$405	3291			
	70	\$36500	0907	\$676	0905	\$27375	0908	\$567	0906			
	80	\$45630	0927	\$845	0925	\$34222	0928	\$633	0926			
5685-055	Publishing Systems ProcessMaster			289-346	3/31/89		E	2	U	GC34-5090	MVS	
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	\$25110	4056	\$966	4057	\$18830	9056	\$723	9057				
	Workstation Edition Feature				289-130	3/31/89	E	2	U	GC34-5090		
	B/O	Feature	D/O	Feature								
	\$102	4088	\$74	9058								
	TextTagger Feature				289-565	11/22/89	E	2	U	G221-2840		
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	\$15600	4094	\$598	4095	\$11700	9054	\$448	9055				
	+CALS Application Feature	MVS	Edition		290-299	5/25/90	E	2	U	GC34-5091		
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	\$30680	4098	\$1180	4099	\$23010	9053	\$885	9052				
	+CALS OS/2 Workstation Driver Feature				289-566	5/25/90	E	2	U	GC34-5091		
	B/O	Feature										
	\$144	4087										
5685-059	Information / System V4 for MVS			289-039	2/17/89		L	2	S		MVS	
	Information / System V4R2 for MVS			289-470	9/29/89		L	2	S		MVS	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	18	\$26720	1018	\$451	1023	\$20040	1220	\$338	1225			
	20	\$26720	1019	\$501	1024	\$20040	1221	\$375	1226			

30	\$26720	1020	\$556	1025	\$20040	1222	\$417	1227
40	\$31440	1021	\$655	1026	\$23580	1223	\$490	1228
50	\$42440	1022	\$785	1027	\$31830	1224	\$588	1229
60	\$50870	3292	\$942	3294	\$38150	3293	\$706	3295
70	\$63720	0911	\$1180	0909	\$47790	0912	\$885	0910
80	\$79380	0931	\$1470	0929	\$59535	0932	\$1102	0930

5685-060	Information / Management V4 for MVS				289-039	2/17/89	L	2	S	MVS
	Information / Management V4R2 for MVS				289-470	9/29/89	L	2	S	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
18	\$26720	1118	\$451	1123	\$20040	1330	\$338	1335		
20	\$26720	1119	\$501	1124	\$20040	1331	\$375	1336		
30	\$26720	1120	\$556	1125	\$20040	1332	\$417	1337		
40	\$31440	1121	\$655	1126	\$23580	1333	\$490	1338		
50	\$42440	1122	\$785	1127	\$31830	1334	\$588	1339		
60	\$50870	3296	\$942	3298	\$38150	3297	\$706	3299		
70	\$63720	0915	\$1180	0913	\$47790	0916	\$885	0914		
80	\$79380	0935	\$1470	0933	\$59535	0936	\$1102	0934		

5685-061	-TCP/IP for MVS R1				TCP/IP	291-115	6/30/89	L	2	S	GC09-1307	MVS
	Grad	B/O	Feature	B/M	Feature							
18	\$33020	0292		\$687	0562							
20	\$33020	0293		\$687	0563							
30	\$33020	0294		\$687	0564							
40	\$38890	0295		\$808	0565							
50	\$50290	0296		\$1010	0566							
60	\$63440	3824		\$1265	3826							
70	\$79300	0942		\$1585	0940							
80	\$99130	0962		\$1985	0960							
-TCP/IP for MVS NFS Feature				NFS	289-618	6/30/89	L	2	S			
Grad	B/O	Feature	B/M	Feature								
18	\$5550	0352		\$114	0582							
20	\$5550	0353		\$114	0583							
30	\$5550	0354		\$114	0584							
40	\$6550	0355		\$136	0585							
50	\$8490	0356		\$158	0586							
60	\$9825	3825		\$182	3827							
70	\$12290	0943		\$228	0941							
80	\$15360	0963		\$284	0961							

5685-063	Enhanced Common LISP Production System (cont'd)	288-418	8/19/88	8/26/90	X	2	S	MVS
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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5685-063	(cont'd)			B/O Feature								
	\$5460	4560										
5685-066	CAD/Host	Graphics	Data Exchange	V1	CAD	290-148	3/30/90	12/30/92	H	2	S	S544-3611
	CAD/Host	Graphics	Data Exchange	VIR2	CAD	290-148	3/31/90	12/30/92	H	2	S	MVS, VM, PS/2
	Grad	B/O Feature	B/M	Feature								MVS, VM, PS/2
	10	\$3120	0592		\$104	0692						
	15	\$3990	0593		\$133	0693						
	18	\$6050	0594		\$201	0694						
	20	\$6050	0595		\$201	0695						
	30	\$17620	0596		\$367	0696						
	40	\$27610	0597		\$575	0697						
	50	\$30000	0598		\$625	0698						
	60	\$32590	2094		\$679	2095						
	70	\$37490	7595		\$781	7594						
	80	\$43110	0938		\$898	0937						
5685-070	Open Systems	Message Exchange for MVS			289-166	12/30/88	12/30/90	X	2	S	GC32-0008	MVS
	B/O Feature	B/M Feature			D/O Feature		D/M Feature					
	\$80800	4080	\$3365	4038	\$60600	9620	\$2525	9041				
5685-074	Realtime Plant Mgmt	Integrated Appl			288-679	4/30/89	12/12/90	L	2	U		ES/9370
	Realtime Plant Mgmt	Integrated Appl			289-531	10/27/89		L	2	U		ES/9370
	Tier 1				289-289	12/31/89		L	2	U		ES/9370
	Grad	B/O Feature										
	15	\$143050	0871									
	18	\$198300	0881									
	20	\$225900	0891									
	Tier 2				289-289	12/31/89		L	2	U		
	Grad	B/O Feature										
	15	\$54910	0872									
	18	\$82360	0882									
	20	\$96090	0892									
	Tier 3				289-289	12/31/89		L	2	U		
	Grad	B/O Feature										
	15	\$6860	0873									
	18	\$10290	0883									
	20	\$12010	0893									
	Tier 4				289-289	12/31/89		L	2	U		
	Grad	B/O Feature										
	15	\$50330	0874									

18	\$75500	0884
20	\$88080	0894

5685-082	IBA Platform Automation System	IBA	390-121	9/08/89	I	2	I	MVS/XA,MVS/ESA	
	B/O Feature								
	\$104500	4058							
5685-083	+CICS/ESA V3	CICS/ESA	289-305	6/30/90	L	2	S	MVS/ESA	
	+CICS/ESA V3R1 Modification Level 1	CICS/ESA	290-352	6/30/93	L	2	S	GC33-0679 MVS/ESA	
	+CICS/ESA V3R2	CICS/ESA	290-520	6/28/91	E	2	S	GC33-0679 MVS/ESA	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	
28	\$171550	1810	\$3175	1809	\$128650	1910	\$2380	1909	
30	\$180550	0504	\$3340	1254	\$135400	0736	\$2505	1272	
32	\$190100	1819	\$3520	1818	\$142550	2017	\$2635	2016	
35	\$200200	1828	\$3705	1827	\$150150	2019	\$2775	2018	
38	\$210600	1837	\$3900	1836	\$157950	2043	\$2920	2042	
40	\$263350	0505	\$4875	1255	\$197500	0737	\$3655	1273	
50	\$329350	0506	\$6095	1256	\$247000	0738	\$4570	1274	
60	\$411650	3830	\$7620	3832	\$308700	3831	\$5710	3833	
70	\$514600	0946	\$9530	0944	\$385950	0947	\$7144	0945	
80	\$643150	0966	\$11910	0964	\$482362	0967	\$8929	0965	
5685-084	+SAA Asset Manager/MVS V1	SystemView	290-542	6/28/91	E	2	S	GC34-4237 MVS	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	
18	\$8545	7530	\$178	7522	\$6408	7546	\$133	7538	
20	\$110900	7531	\$231	7523	\$8317	7547	\$173	7539	
25	\$144600	7496	\$300	7368	\$168000	7858	\$225	7508	
28	\$187200	7497	\$390	7369	\$14040	7859	\$292	7509	
29	\$243400	2542	\$507	2540	\$18255	2546	\$380	2544	
30	\$316800	7532	\$660	7524	\$23760	7548	\$495	7540	
31	\$411800	2543	\$858	2541	\$30885	2547	\$643	2545	
32	\$473300	7498	\$986	7377	\$35497	7867	\$739	7552	
35	\$544800	7533	\$1135	7525	\$40860	7549	\$851	7541	
38	\$626400	7499	\$1305	7378	\$46980	7868	\$978	7553	
40	\$720000	7534	\$1500	7526	\$54000	7550	\$1125	7542	
50	\$900000	7535	\$1875	7527	\$67500	7551	\$1406	7543	
60	\$1125500	7506	\$2345	7379	\$84412	7869	\$1758	7554	
70	\$1406500	8965	\$2930	8963	\$105487	8966	\$2197	8964	
80	\$1757000	9536	\$3660	9534	\$131775	9537	\$2745	9535	
	+SAA Asset Manager/MVS Workstation	Feature	SystemView	290-542	6/28/91	E	2	S	GC34-4237

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	ACR/Unit	Letter	Date	End Date	Code	Period	Code	PUB.	Environment
5685-084 (cont'd)										
	B/O Feature \$395 1428									
5685-085	ACF/VTAM V3R3 for MVS/ESA +ACF/VTAM V3R4 for MVS/ESA		ACF/VTAM ACF/VTAM	290-207 290-556	4/27/90 8/30/91	L L	2 2	S S	GC31-6406 GC31-6432	MVS/ESA MVS/ESA
Grad	B/O Feature 28 \$121550 1670 30 \$128000 1671 32 \$134750 1672 35 \$141750 1673 38 \$162950 1674 40 \$187450 1675 50 \$242600 1676 60 \$279100 1624 70 \$349000 7466 80 \$436400 7566	B/M	Feature 1684 1685 1686 1687 1688 1689 1690 1691 1692 1693 1694 1695 1696 1697 7861 7465 7565	D/O \$91170 \$96010 \$101050 \$106250 \$122200 \$140550 \$181900 \$209350 \$261768 \$327300	Feature 1677 1678 1679 1680 1681 1682 1683 1625 7467 7567	D/M	Feature \$1895 \$1995 \$2105 \$2215 \$2540 \$2925 \$3365 \$3725 \$4847 \$6060			
+VTAM OSI RPI for MVS/ESA Feature		VTAM	290-556	8/30/91		L	2	S	GC31-6432	
Grad	B/O Feature 28 \$17540 8563 30 \$18470 8564 32 \$19440 8565 35 \$20450 8566 38 \$23500 8567 40 \$27040 8568 50 \$35000 8569 60 \$40260 8570 70 \$50290 2078 80 \$62910 8723	B/M	Feature 8583 8584 8585 8586 8587 8588 8589 8590 8591 8592 8593 8594 8595 8596 8597 8598 8721	D/O \$13150 \$13850 \$14580 \$15330 \$17620 \$20280 \$26250 \$30190 \$37717 \$47182	Feature 8571 8572 8573 8574 8575 8576 8577 8578 8579 8724	D/M	Feature \$276 \$290 \$305 \$320 \$368 \$422 \$486 \$559 \$698 \$873			
5685-086	Realtime Plant Mgmt Integrated Comm R2		289-531	10/27/89		L	2	U		Series/1
	B/O Feature \$32380 0880									
5685-093	System Utilities/Data Base Tools V2R1	IMS	289-689	12/29/89		L	2	S	GH21-0540	IMS
Space Management Utilities	SMU	IMS	289-689	12/29/89		L	2	S	GH21-0540	
Grad	B/O Feature 20 \$5460 3309 25 \$7095 3310 28 \$8160 3311 30 \$9390 3312 32 \$10790 3313	B/M	Feature 3300 3301 3302 3303 3304	D/O \$4095 \$5320 \$6120 \$7040 \$8095	Feature 3671 3672 3673 3674 3675	D/M	Feature \$85 \$111 \$127 \$146 \$168			

35	\$12410	3314	\$258	3305	\$9310	3676	\$194	3667				
38	\$14270	3315	\$297	3306	\$10700	3677	\$223	3668				
40	\$16420	3316	\$342	3307	\$12310	3678	\$256	3669				
50	\$20520	3317	\$427	3308	\$15390	3679	\$320	3670				
60	\$25660	3829	\$534	3828	\$19250	4824	\$401	4823				
70	\$32080	9664	\$668	9628	\$24060	9673	\$501	9637				
80	\$40110	9682	\$835	9646	\$30082	9691	\$626	9655				
High Speed Sequential Retrieval			HSSR	IMS	289-689	12/29/89	L	2	S	GH21-0540		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
20	\$4880	3327	\$101	3318	\$3660	3689	\$75	3680				
25	\$6340	3328	\$132	3319	\$4755	3690	\$98	3681				
28	\$7295	3329	\$151	3320	\$5470	3691	\$114	3682				
30	\$8390	3330	\$174	3321	\$6295	3692	\$131	3683				
32	\$9650	3331	\$200	3322	\$7235	3693	\$150	3684				
35	\$11090	3332	\$230	3323	\$8320	3694	\$173	3685				
38	\$12760	3333	\$266	3324	\$9570	3695	\$199	3686				
40	\$14670	3334	\$305	3325	\$11000	3696	\$229	3687				
50	\$18340	3335	\$382	3326	\$13750	3697	\$287	3688				
60	\$22930	3854	\$477	3853	\$17190	4826	\$358	4825				
70	\$28670	9665	\$597	9629	\$21502	9674	\$447	9638				
80	\$35830	9683	\$746	9647	\$26872	9692	\$560	9656				
Library Management Utilities			LMU	IMS	289-689	12/29/89	L	2	S	GH21-0540		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
20	\$2805	3345	\$58	3336	\$2165	3707	\$43	3698				
25	\$3645	3346	\$75	3337	\$2730	3708	\$57	3699				
28	\$4195	3347	\$87	3338	\$3145	3709	\$65	3700				
30	\$4825	3348	\$100	3339	\$3615	3710	\$74	3701				
32	\$5545	3349	\$115	3340	\$4160	3711	\$86	3702				
35	\$6380	3350	\$133	3341	\$4785	3712	\$99	3703				
38	\$7335	3351	\$152	3342	\$5500	3713	\$114	3704				
40	\$8430	3352	\$175	3343	\$6325	3714	\$132	3705				
50	\$10540	3353	\$219	3344	\$7905	3715	\$164	3706				
60	\$13180	3856	\$274	3855	\$9890	4828	\$205	4827				
70	\$16480	9666	\$343	9630	\$12360	9675	\$257	9639				
80	\$19500	9687	\$429	9648	\$15457	9693	\$321	9657				
VSAM Zapper				IMS	289-689	12/29/89	L	2	S	GH21-0540		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
20	\$613	3363	\$12	3354	\$460	3725	\$9	3716				
25	\$890	3364	\$16	3355	\$601	3726	\$12	3717				
28	\$920	3365	\$18	3356	\$690	3727	\$14	3718				
30	\$1055	3366	\$21	3357	\$792	3728	\$16	3719				

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5685-093 (cont'd)												
32	\$1215	3367	\$24	3358	\$913	3729	\$18	3720				
35	\$1395	3368	\$29	3359	\$1045	3730	\$21	3721				
38	\$1605	3369	\$33	3360	\$1205	3731	\$24	3722				
40	\$1845	3370	\$38	3361	\$1380	3732	\$29	3723				
50	\$2385	3371	\$47	3362	\$1730	3733	\$36	3724				
60	\$2885	3858	\$60	3857	\$2160	4830	\$44	4829				
70	\$3610	9667	\$75	9631	\$2707	9676	\$56	9640				
80	\$4510	9685	\$94	9649	\$3382	9694	\$70	9658				
Data	Entry	Data Base Pointer Checker	IMS	289-689	12/29/89			L	2	S	GH21-0540	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
20	\$3135	3617	\$65	3608	\$2350	3779	\$48	3770				
25	\$4075	3618	\$85	3609	\$3055	3780	\$63	3771				
28	\$4699	3619	\$97	3610	\$3515	3781	\$72	3772				
30	\$5395	3620	\$112	3611	\$4045	3782	\$84	3773				
32	\$6200	3621	\$128	3612	\$4650	3783	\$96	3774				
35	\$7130	3622	\$148	3613	\$5350	3784	\$111	3775				
38	\$8205	3623	\$170	3614	\$6150	3785	\$127	3776				
40	\$9430	3624	\$196	3615	\$7075	3786	\$147	3777				
50	\$11799	3625	\$245	3616	\$8845	3787	\$184	3778				
60	\$14740	3868	\$306	3867	\$11060	6034	\$229	6033				
70	\$18430	9670	\$384	9634	\$13822	9679	\$288	9643				
80	\$23040	9688	\$479	9652	\$17280	9697	\$359	9661				
Data	Entry	Data Base Tuning Aid	IMS	289-689	12/29/89			L	2	S	GH21-0540	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
20	\$764	3635	\$15	3626	\$573	3797	\$11	3788				
25	\$993	3636	\$20	3627	\$744	3798	\$15	3789				
28	\$1140	3637	\$23	3628	\$858	3799	\$17	3790				
30	\$1310	3638	\$27	3629	\$982	3800	\$20	3791				
32	\$1505	3639	\$31	3630	\$1130	3801	\$23	3792				
35	\$1735	3640	\$36	3631	\$1300	3802	\$27	3793				
38	\$1995	3641	\$41	3632	\$1495	3803	\$31	3794				
40	\$2295	3642	\$47	3633	\$1720	3804	\$36	3795				
50	\$2870	3643	\$60	3634	\$2150	3805	\$44	3796				
60	\$3585	3883	\$74	3882	\$2690	6036	\$56	6035				
70	\$4485	9671	\$94	9635	\$3363	9680	\$70	9644				
80	\$5605	9689	\$117	9653	\$4203	9698	\$87	9662				
Data	Entry	Data Base Unload/Reload	IMS	289-689	12/29/89			L	2	S	GH21-0540	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
20	\$2895	3653	\$58	3644	\$2105	3815	\$43	3806				
25	\$3645	3654	\$75	3645	\$2730	3816	\$57	3807				
28	\$4195	3655	\$87	3646	\$3145	3817	\$65	3808				

30	\$4825	3656	\$100	3647	\$3615	3818	\$74	3809
32	\$5545	3657	\$115	3648	\$4160	3819	\$86	3810
35	\$6380	3658	\$133	3649	\$4785	3820	\$99	3811
38	\$7335	3659	\$152	3650	\$5500	3821	\$114	3812
40	\$8430	3660	\$175	3651	\$6325	3822	\$132	3813
50	\$10540	3661	\$219	3652	\$7905	3823	\$164	3814
60	\$13180	3887	\$274	3886	\$9890	6038	\$205	6037
70	\$16480	9672	\$343	9636	\$12360	9681	\$257	9645
80	\$20610	9690	\$429	9654	\$15457	9699	\$321	9663
Sequential Direct Access Method Optimizr IMS								
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
20	\$11450	3381	\$238	3372	\$8585	3743	\$178	3734
25	\$14890	3382	\$309	3373	\$11160	3744	\$232	3735
28	\$17120	3383	\$356	3374	\$12840	3745	\$267	3736
30	\$19690	3384	\$410	3375	\$14770	3746	\$307	3737
32	\$22650	3385	\$472	3376	\$16980	3747	\$353	3738
35	\$26040	3386	\$542	3377	\$19530	3748	\$406	3739
38	\$29950	3387	\$624	3378	\$22460	3749	\$468	3740
40	\$34440	3388	\$717	3379	\$25830	3750	\$538	3741
50	\$43050	3389	\$897	3380	\$32290	3751	\$672	3742
60	\$53820	3860	\$1120	3859	\$40360	6030	\$841	4831
70	\$67280	9668	\$1400	9632	\$50460	9677	\$1050	9641
80	\$84090	9686	\$1750	9650	\$63067	9695	\$1312	9659
Fast Reorganization Reload Utility FRR IMS								
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
20	\$2655	3399	\$55	3390	\$1990	3761	\$41	3752
25	\$3450	3600	\$71	3391	\$2585	3762	\$54	3753
28	\$3970	3601	\$83	3392	\$2975	3763	\$62	3754
30	\$4565	3602	\$94	3393	\$3420	3764	\$71	3755
32	\$5250	3603	\$109	3394	\$3935	3765	\$82	3756
35	\$6035	3604	\$125	3395	\$4525	3766	\$94	3757
38	\$6945	3605	\$144	3396	\$5210	3767	\$108	3758
40	\$7985	3606	\$166	3397	\$5990	3768	\$124	3759
50	\$9980	3607	\$208	3398	\$7485	3769	\$156	3760
60	\$12480	3862	\$260	3861	\$9360	6032	\$195	6031
70	\$15600	9669	\$325	9633	\$11700	9678	\$243	9642
80	\$19500	9687	\$406	9651	\$14625	9696	\$304	9660

5685-094 +MERVA/370 MVS/CICS  
+MERVA/370 MVS/CICS V2  
(cont'd)

MERVA/MVS 290-221 12/31/90 L 2 S GH12-5765 MVS/SP  
MERVA/370 291-041 12/20/91 L 2 S GH12-5765 MVS/SP

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program	Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5685-094 (cont'd)												
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
20	\$3630	4476	\$2723	4472	\$10205	4468	\$7654	4483	\$68030	4426	\$51023	4430
25	\$3810	7736	\$2858	7739	\$10715	7735	\$8036	7738	\$71430	7734	\$53573	7737
28	\$4000	4667	\$3000	4682	\$11250	4666	\$8438	4681	\$75000	4665	\$56250	4680
29	\$4200	9580	\$3150	9599	\$11815	9589	\$8861	9598	\$78750	9588	\$59063	9597
30	\$4200	4477	\$3150	4473	\$11815	4469	\$8861	4484	\$78750	4427	\$59063	4431
31	\$4410	9593	\$3308	9602	\$12405	9592	\$9304	9601	\$82690	9591	\$62018	9600
32	\$4410	4670	\$3308	4685	\$12405	4669	\$9304	4684	\$82690	4668	\$62018	4683
35	\$4630	4673	\$3473	9008	\$13025	4672	\$9769	4687	\$86825	4671	\$65119	4686
38	\$4860	4676	\$3645	4691	\$13675	4675	\$10265	4690	\$91165	4674	\$68374	4689
40	\$5105	4478	\$3829	4474	\$14360	4470	\$10770	4485	\$95720	4428	\$71790	4432
50	\$5615	4479	\$4211	4475	\$15795	4471	\$11846	4486	\$105295	4429	\$78971	4433
60	\$6175	4679	\$4631	4694	\$17375	4678	\$13031	4693	\$115825	4677	\$86869	4692
70	\$7380	7514	\$6276	7515	\$29780	7518	\$17662	7519	\$138550	7516	\$117748	7517
80	\$8490	7488	\$7217	7489	\$23900	7492	\$20314	7493	\$159350	7490	\$135428	7491
5685-095 +MERVA/370 MVS/IMS												
+MERVA/370 MVS/IMS V2												
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
20	\$3630	7616	\$2723	7646	\$10205	7615	\$7654	7645	\$68030	7614	\$51023	7644
25	\$3810	7619	\$2858	7649	\$10715	7618	\$8036	7648	\$71430	7617	\$53573	7647
28	\$4000	7622	\$3000	7652	\$11250	7621	\$8438	7651	\$75000	7620	\$56250	7650
29	\$4200	9558	\$3150	9564	\$11815	9557	\$8861	9563	\$78750	9556	\$59063	9562
30	\$4200	7625	\$3150	7655	\$11815	7624	\$8861	7654	\$78750	7623	\$59063	7653
31	\$4410	9561	\$3308	9567	\$12405	9566	\$9304	9566	\$82690	9559	\$62018	9565
32	\$4410	7628	\$3308	7658	\$12405	7627	\$9304	7657	\$82690	7626	\$62018	7656
35	\$4630	7631	\$3473	7661	\$13025	7630	\$9769	7660	\$86825	7629	\$65119	7659
38	\$4860	7634	\$3645	7664	\$13675	7633	\$10265	7663	\$91165	7632	\$68374	7662
40	\$5105	7637	\$3829	7667	\$14360	7636	\$10770	7666	\$95720	7635	\$71790	7665
50	\$5615	7640	\$4211	7670	\$15795	7639	\$11846	7669	\$105295	7638	\$78971	7668
60	\$6175	7643	\$4631	7673	\$17375	7642	\$13031	7672	\$115825	7641	\$86869	7671
70	\$7380	7572	\$6276	7573	\$29780	7576	\$17662	7577	\$138550	7574	\$117748	7575
80	\$8490	8324	\$7217	8325	\$23900	8328	\$20314	8329	\$159350	8326	\$135428	8327
5685-098 Graphics Resource Monitor												
Grad	B/M	Feature	B/A	Feature	B/P	Feature	L	2	S	GA23-2060	MVS	
18	\$778	1560	\$4310	1660	\$24440	1590						
20	\$865	1561	\$4790	1661	\$27160	1591						
25	\$962	4552	\$5325	1662	\$30180	4558						
28	\$1065	4553	\$5915	1663	\$33530	4559						
30	\$1185	1562	\$6575	1664	\$37260	1592						

32	\$1315	4554	\$7305	1665	\$41400	4561
35	\$1465	1563	\$8115	1666	\$46000	1593
38	\$1625	4555	\$9015	1667	\$51110	4562
40	\$1805	1564	\$10020	1668	\$56790	1594
50	\$2260	1565	\$12520	1669	\$70990	1595
60	\$2825	1579	\$15660	1766	\$88740	1765
70	\$3535	1431	\$19580	1430	\$110950	1432
80	\$4420	1441	\$24470	1440	\$138650	1442

5685-101 +DisplayWrite/370 under MVS/CICS							290-136 9/30/90			L	2	S	GH12-5641	MVS/CICS
+DisplayWrite/370 V2 under MVS/CICS							290-366 8/03/90			L	2	S	GH12-5641	MVS/CICS
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
18	\$492	0493	\$369	1215	\$1325	7149	\$994	7266	\$7515	0488	\$5635	0498		
20	\$645	0494	\$483	1216	\$1735	0215	\$1300	7267	\$9835	0489	\$7095	0499		
25	\$722	7138	\$541	7230	\$1940	7151	\$1455	7268	\$11020	7132	\$8265	7224		
28	\$810	7139	\$607	7231	\$2175	7152	\$1630	7269	\$12340	7133	\$9255	7225		
30	\$922	0495	\$691	1217	\$2480	7153	\$1855	7270	\$14060	0490	\$10540	0507		
32	\$1020	7220	\$767	7232	\$2755	7154	\$2065	7271	\$15610	7134	\$11700	7226		
35	\$1135	7221	\$853	7233	\$3055	7155	\$2290	7272	\$17320	7135	\$12990	7227		
38	\$1255	7222	\$943	7234	\$3395	7156	\$2545	7273	\$19220	7136	\$14420	7228		
40	\$1380	0496	\$1035	1218	\$3725	7157	\$2795	7274	\$21110	0491	\$15830	0508		
50	\$1660	0497	\$1245	1219	\$4470	7158	\$3350	7275	\$25340	0492	\$19000	0509		
60	\$1995	7223	\$1495	7235	\$5365	7159	\$4020	7276	\$30400	7137	\$22800	7229		
70	\$2300	7472	\$1723	7473	\$6170	7476	\$4629	7477	\$34980	7474	\$26235	7475		
80	\$2640	8372	\$1981	8373	\$7100	8376	\$5322	8377	\$40220	8374	\$30162	8375		

5685-105 +geoManager					GFIS			290-317 6/29/90			L	2	S	MVS, VM
Grad	B/O	Feature	B/M	Feature										
20	\$28100	4603	\$1169	4614										
25	\$39000	4604	\$1299	4615										
28	\$43300	4605	\$1443	4616										
30	\$48100	4606	\$1604	4617										
32	\$53500	4607	\$1782	4618										
35	\$59400	4608	\$1980	4619										
38	\$66000	4609	\$2200	4620										
40	\$82500	4610	\$2750	4621										
50	\$137500	4611	\$3438	4622										
60	\$193400	4612	\$4297	4623										
70	\$268200	7259	\$5585	7258										
80	\$335250	7279	\$6985	7278										

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment		
5685-106	OfficeVision/MVS R1					289-486	9/29/89	E	2	S	GH21-0532	MVS/SP		
	OfficeVision/MVS R2					290-637	10/05/90	E	2	S	GH21-0532	MVS,SP		
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
18	\$894	1111	\$670	1517	\$2775	1448	\$2080	1318	\$15730	1102	\$11800	1154		
20	\$1170	1112	\$878	1518	\$3630	1449	\$2720	1319	\$20590	1103	\$15440	1155		
30	\$1435	1114	\$1075	1552	\$5190	1451	\$3890	1511	\$29430	1105	\$21220	1160		
40	\$1670	1116	\$1255	1554	\$7800	1453	\$5850	1513	\$44200	1107	\$33140	1162		
50	\$1885	1117	\$1410	1555	\$9360	1454	\$7020	1514	\$53040	1108	\$39780	1174		
60	\$2265	3878	\$1700	3879	\$11230	3863	\$8420	3864	\$63640	3844	\$47730	3845		
Grad	B/O	Feat.	B/M	Feat.	D/O	Feat.	D/M	Feat.	B/A	Feat.	D/A	Feat.	B/P	Feat.
70	\$73200	2214	\$2610	2207	\$54896	2215	\$1957	2208	\$12920	2200	\$9687	2201	\$73200	2214
80	\$84180	2314	\$2995	2307	\$63133	2315	\$2246	2308	\$14850	2300	\$11138	2301	\$84180	2314
Document Writing Feature					290-637	10/05/90	E	2	S	GH21-0532				
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
18	\$343	1820	\$255	1847	\$858	1811	\$644	1838	\$4870	1802	\$3655	1829		
20	\$343	1821	\$255	1848	\$858	1812	\$644	1839	\$4870	1803	\$3655	1830		
30	\$343	1823	\$255	1850	\$858	1814	\$644	1841	\$4870	1805	\$3655	1832		
40	\$343	1825	\$255	1852	\$858	1816	\$644	1843	\$4870	1807	\$3655	1834		
50	\$343	1826	\$255	1853	\$1160	1817	\$873	1844	\$6595	1808	\$4950	1835		
60	\$343	3895	\$255	3896	\$1570	3884	\$1180	3885	\$8905	3865	\$6680	3866		
70	\$394	2212	\$295	2213	\$1810	2205	\$1357	2206	\$10244	2219	\$7682	2220		
80	\$453	2312	\$340	2313	\$2080	2305	\$1560	2306	\$11780	2319	\$8836	2320		
Document Composition Feature					289-202	9/30/89	E	2	S	GH21-0532				
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
18	\$1820	1740	\$1360	1767	\$4645	1731	\$3480	1758	\$26340	1722	\$19760	1749		
20	\$1820	1741	\$1360	1768	\$4645	1732	\$3480	1759	\$26340	1723	\$19760	1750		
30	\$1820	1743	\$1360	1770	\$4645	1734	\$3480	1761	\$26340	1725	\$19760	1752		
40	\$1820	1745	\$1360	1772	\$4645	1736	\$3480	1763	\$26340	1727	\$19760	1754		
50	\$1820	1746	\$1360	1773	\$6000	1737	\$4495	1764	\$33980	1728	\$25490	1755		
60	\$1820	3880	\$1360	3881	\$7740	3869	\$5800	3870	\$43840	3846	\$32880	3847		
70	\$2090	2209	\$1567	2210	\$8900	2202	\$6676	2203	\$50420	2216	\$37814	2217		
80	\$2410	2309	\$1805	2310	\$10240	2302	\$7682	2303	\$57980	2316	\$43484	2317		
Application Connectivity Feature					290-637	10/05/90	E	2	S	GH21-0532				
Grad	B/M	Feature	B/A	Feature	B/P	Feature								
18	\$213	1934	\$660	1927	\$3750	1920								
20	\$278	1935	\$863	1928	\$4895	1921								
30	\$342	1937	\$1235	1930	\$7010	1923								
40	\$400	1939	\$1865	1932	\$10550	1925								
50	\$450	1940	\$2235	1933	\$12660	1926								
60	\$540	3894	\$2680	3877	\$15190	3852								
70	\$394	2212	\$3090	2204	\$17480	2218								
80	\$453	2312	\$3545	2304	\$20100	2318								

	Additional Workstation Feature		289-202	9/30/89	E	2	S
	B/O Feature						
	\$750 4420						
DOS Requester	Additional Workstation		290-185	5/31/90	E	2	S
	B/O Feature						
	\$210 4421						
Direct Connect	Additional Workstation		289-202	9/30/89	E	2	S
	B/O Feature						
	\$210 4422						
<hr/>							
5685-107	+DisplayWrite/370 under MVS/TSO		290-136	9/30/90	L	2	S
	+DisplayWrite/370 V2 under MVS/TSO		290-366	8/03/90	L	2	S
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A
18	\$492	1465	\$369	1475	\$1325	7189	\$994
20	\$645	1466	\$483	1476	\$1735	7190	\$1300
25	\$722	7160	\$541	7088	\$1940	7191	\$1455
28	\$810	7161	\$607	7089	\$2175	7192	\$1630
30	\$922	1467	\$691	1477	\$2480	7193	\$1788
32	\$1020	7162	\$767	7090	\$2755	7194	\$2065
35	\$1135	7163	\$853	7091	\$3055	7195	\$2290
38	\$1255	7164	\$943	7092	\$3395	7196	\$2545
40	\$1380	1468	\$1035	1478	\$3725	7197	\$2795
50	\$1660	1469	\$1245	1479	\$4470	7198	\$3350
60	\$1995	7165	\$1495	7093	\$5365	7199	\$4026
70	\$2300	7478	\$1723	7479	\$6170	7482	\$4629
80	\$2640	8378	\$1981	7596	\$7100	8382	\$5322
5685-108	+NetView FTP V2 for MVS		290-569	7/26/91	H	2	S
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M
18	\$8305	8245	\$173	8785	\$6228	8582	\$129
20	\$10800	1288	\$225	1292	\$8100	1296	\$168
25	\$14020	4434	\$292	4547	\$10515	4541	\$219
28	\$18240	4435	\$380	4516	\$13680	4542	\$285
29	\$23710	8777	\$494	8787	\$17782	8778	\$370
30	\$30820	1289	\$642	1293	\$23115	1297	\$481
31	\$40080	8779	\$835	8789	\$30060	8780	\$626
32	\$46080	4436	\$960	4563	\$34560	4543	\$720
35	\$52990	4437	\$1165	4564	\$39742	4544	\$828
38	\$60960	4438	\$1270	4565	\$45720	4545	\$952
40	\$70080	1290	\$1460	1294	\$52560	1298	\$1095
50	\$87600	1291	\$1825	1295	\$65700	1299	\$1368

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Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	PUD.	Environment
5685-108 (cont'd)										
60 \$109550	4439	\$2280	4566	\$82162	4546	\$1710	4572			
70 \$136900	8781	\$2850	8791	\$102675	8782	\$2137	8792			
80 \$171100	8783	\$3565	8793	\$128325	8784	\$2673	8794			
5685-109	3090/ACA/ISCF B/0	Feature \$15600	3090/ACA 0129	289-133	4/07/89	E	1	S	GC24-3356	MVS/XA,MVS/ESA
5685-111	+NetView V2R1 for MVS/ESA +NetView V2R2 for MVS/ESA +Central System Option for MVS/ESA	NetView NetView NetView	290-570 290-570 290-570	12/31/90 9/30/91 12/31/90	L L L	2 2 2	S S S	GC31-6114 GC31-6114	MVS/ESA MVS/ESA	
Grad	B/0	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
18	\$43036	0950	\$896	0948	\$32272	0958	\$672	0956		
20	\$47330	0951	\$986	0949	\$35497	0959	\$739	0957		
25	\$52060	8806	\$1085	8805	\$39045	8826	\$813	8825		
28	\$57270	2584	\$1195	2576	\$42952	2600	\$896	2592		
29	\$63000	2562	\$1310	2560	\$47250	2570	\$982	2568		
30	\$69290	2585	\$1445	2577	\$51967	2601	\$1083	2593		
31	\$76220	2563	\$1590	2561	\$57165	2571	\$1192	2569		
32	\$83850	2586	\$1745	2578	\$62887	2602	\$1308	2594		
35	\$92230	2587	\$1920	2579	\$69172	2603	\$1440	2595		
38	\$101450	2588	\$2115	2580	\$76087	2604	\$1586	2596		
40	\$111600	2589	\$2325	2581	\$83700	2605	\$1743	2597		
50	\$122750	2590	\$2560	2582	\$92062	2606	\$1920	2598		
60	\$135050	2591	\$2815	2583	\$101287	2607	\$2111	2599		
70	\$148550	8896	\$3095	8894	\$111412	8897	\$2321	8895		
80	\$163400	8981	\$3405	8979	\$122550	8982	\$2553	8980		
+Distributed Sys Option for MVS/ESA		NetView		290-570	12/31/90	L	2	S	GC30-6052	
Grad	B/0	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
18	\$33310	1281	\$694	1264	\$24982	1433	\$520	1283		
20	\$36640	1282	\$763	1280	\$27480	1434	\$572	1284		
25	\$40310	8846	\$840	8845	\$30232	8848	\$630	8847		
28	\$44340	2728	\$924	2720	\$33255	2744	\$693	2736		
29	\$48770	2510	\$1015	2508	\$36577	2514	\$761	2512		
30	\$53650	2729	\$1120	2721	\$40237	2745	\$840	2737		
31	\$59010	2511	\$1230	2509	\$44257	2515	\$922	2513		
32	\$64910	2730	\$1350	2722	\$48682	2746	\$1012	2738		
35	\$71400	2731	\$1490	2723	\$53550	2747	\$1117	2739		
38	\$78550	2732	\$1635	2724	\$58912	2748	\$1226	2740		
40	\$86400	2733	\$1800	2725	\$64800	2749	\$1350	2741		
50	\$95040	2734	\$1980	2726	\$71280	2750	\$1485	2742		

60	\$104550	2735	\$2180	2727	\$78412	2751	\$1635	2743
70	\$115000	8900	\$2395	8898	\$86250	8901	\$1796	8899
80	\$126500	8985	\$2635	8983	\$94875	8986	\$1976	8984
+NetView	Graphic	Monitor	Facility	NetView	290-828	12/31/90	L	2
B/O	Feature						S	SC31-6042
\$3000	4178							
+NETCENTER	Workstation	Admin	Feature	NetView	290-828	12/31/90	L	2
B/O	Feature						S	
\$5000	2337							
+NETCENTER	Workstation	Operator	Feature	NetView	290-828	12/31/90	L	2
B/O	Feature						S	
\$2000	2338							
+NETCENTER	Workstation	Manager	Feature	NetView	290-828	12/31/90	L	2
B/O	Feature						S	
\$1000	2339							

5685-117 +SAA Application Connection Service/MVS		AConnS/MVS		290-537		6/28/91		E		2		S		GC33-0618		MVS/TSO,CICS/ESA	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature									
18	\$8830	1404	\$184	1418	\$6622	1405	\$138	1419									
20	\$11470	1406	\$239	1420	\$8602	1407	\$179	1421									

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program	Title	Activity	Letter	Date	End Date	Code	Period	Code	PUD.	Environment	
5685-117 (cont'd)												
25	\$14880	2700	\$310	2794	\$11160	2766	\$232	2821				
28	\$19340	2701	\$403	2795	\$14505	2767	\$302	2822				
29	\$25150	8876	\$524	8874	\$18862	8880	\$393	8878				
30	\$32740	1408	\$682	1422	\$24555	1499	\$511	1423				
31	\$42530	8877	\$886	8875	\$31897	8881	\$664	8879				
32	\$48960	2702	\$1020	2796	\$36720	2768	\$765	2823				
35	\$56160	2703	\$1170	2797	\$42120	2769	\$877	2824				
38	\$64880	2704	\$1350	2798	\$48600	2770	\$1012	2825				
40	\$74400	1410	\$1550	1424	\$55800	1411	\$1162	1425				
50	\$93120	1412	\$1940	1426	\$69840	1413	\$1455	1427				
60	\$116150	7373	\$2420	7375	\$87112	7374	\$1815	7376				
70	\$145260	7512	\$3825	7510	\$108900	7513	\$2268	7511				
80	\$181700	7486	\$3785	7484	\$136275	7487	\$2838	7485				
+SAA AConnS/MVS:Workstation Feature				AConnS/MVS	290-537	12/27/91	E	2	S	GC33-0618		
	B/O	Feature										
	\$95	4409										
5685-124 +Data Propagator MVS/ESA V1												
Grad	B/O	Feature	B/M	DProp	290-526	3/29/91	E	2	S	GC26-4735	MVS/SP,MVS/DFP	
18	\$7970	8765	\$166	8761	\$5977	8773	\$124	8769				
20	\$10370	8766	\$216	8762	\$7777	8774	\$162	8770				
25	\$13440	8767	\$280	8763	\$10080	8775	\$210	8771				
28	\$17470	8768	\$364	8764	\$13102	8776	\$273	8772				
30	\$29570	8507	\$616	8527	\$22177	8520	\$462	8540				
31	\$38400	8102	\$800	8106	\$28800	8104	\$600	8108				
32	\$44210	8508	\$921	8528	\$33157	8521	\$690	8541				
35	\$50880	8509	\$1060	8529	\$38160	8522	\$795	8542				
38	\$58320	8510	\$1215	8530	\$43740	8523	\$911	8543				
40	\$67200	8511	\$1400	8531	\$56400	8524	\$1050	8544				
50	\$84000	8512	\$1750	8532	\$63600	8525	\$1312	8545				
60	\$105100	8513	\$2190	8533	\$78825	8526	\$1642	8546				
70	\$131300	8884	\$2735	8882	\$98475	8885	\$2051	8883				
80	\$164150	8973	\$3420	8971	\$123112	8974	\$2565	8972				
5685-126 +Office Support Program/MVS V2R1												
+Office Support	Program/MVS V2R2		OFSP/MVS	289-206	4/30/90	S	2	E		MVS,OS/2,PS/55		
Grad	B/M	Feature	D/M	OFSP/MVS	289-206	3/31/91	S	2	E	MVS,OS/2,PS/55		
18	\$2565	0659	\$1925	1054	\$7975	0337	\$5985	0779	\$45170	0199	\$33880	0758
20	\$3365	0699	\$2525	1055	\$10460	0338	\$7545	4739	\$59250	0280	\$44440	0759
30	\$4125	0748	\$3095	1014	\$14940	0339	\$10780	4760	\$84700	0340	\$63530	0768
40	\$4835	0749	\$3625	1259	\$22510	0510	\$16880	1040	\$127550	0333	\$95660	0769

50	\$5430	0739	\$4075	1279	\$26950	0511	\$20210	1041	\$152750	0334	\$114600	0776
60	\$6100	3904	\$4575	3905	\$32270	3902	\$24200	3903	\$182950	3900	\$137200	3901
70	\$7015	2223	\$5261	2224	\$37110	2221	\$27832	2222	\$210400	2225	\$157800	2226
80	\$8065	2323	\$6048	2324	\$42680	2321	\$32010	2322	\$241950	2325	\$181462	2326
+OS/2 Office Feature B/O Feature \$300 4092			OFSP/MVS	289-206	4/30/90		S	2	E			
+DOS Office Direct Connect Feature B/O Feature \$300 4092			OFSP/MVS	290-220	7/27/90		S	2	E			

Enterprise System												
5685-136 +MVS/Central Node Administration Tool			R1	MVS/CNAT	289-328	3/31/90		E	2	S		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
28	\$18400	2383	\$613	2389	\$13810	2386	\$460	2392				
30	\$32740	2130	\$682	2135	\$24560	2190	\$511	2195				
32	\$36380	2384	\$758	2390	\$27280	2387	\$568	2393				
35	\$49430	2131	\$842	2136	\$30320	2191	\$632	2196				
38	\$44920	2385	\$936	2391	\$33696	2388	\$702	2394				
40	\$49920	2132	\$1040	2137	\$37440	2192	\$780	2197				
50	\$64580	2133	\$1195	2138	\$48440	2193	\$897	2198				
60	\$74130	3906	\$1370	3908	\$55590	3907	\$1025	3909				
70	\$92660	2229	\$1715	2227	\$69498	2230	\$1287	2228				
80	\$115850	2329	\$2145	2327	\$86872	2330	\$1608	2328				
5685-137 Parallel I/O Access Method					289-604	11/10/89		E	2	S	SC26-4648	MVS/XA,MVS/ESA
	B/O	Feature										
	\$26000	4059										

5685-138 +NetView V2R1 for MVS/XA			NetView	290-570	12/31/90	L	2	S	GC31-6114	MVS/XA	
+NetView V2R2 for MVS/XA			NetView	290-570	9/30/91	L	2	S	GC30-6052	MVS/XA	
+Central System Option for MVS/XA			NetView	290-570	12/31/90	L	2	S	GC31-6114		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
18	\$40900	8415	\$852	8412	\$30675	8443	\$639	8440			
20	\$44990	8416	\$937	8413	\$33742	8444	\$702	8441			
25	\$49490	8417	\$1030	8414	\$37117	8445	\$772	8442			
28	\$54440	2616	\$1135	2608	\$40830	2632	\$851	2624			
29	\$59880	2684	\$1245	2682	\$44910	9703	\$933	9701			
30	\$65870	2617	\$1370	2609	\$49402	2633	\$1027	2625			
31	\$72450	2685	\$1510	2683	\$54337	9704	\$1132	9702			
32	\$79700	2618	\$1660	2610	\$59775	2634	\$1245	2626			
35	\$87670	2619	\$1825	2611	\$65752	2635	\$1368	2627			

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Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

NUMBER	PROGRAM TITLE	ACTIVITY	LETTER	DATE	END DATE	CODE	PERIOD	CODE	PUB.	ENVIRONMENT
5685-138 (cont'd)										
38	\$96440	2620	\$2010	2612	\$72330	2636		\$1507	2628	
40	\$106100	2621	\$2210	2613	\$79575	2637		\$1657	2629	
50	\$116700	2622	\$2430	2614	\$87525	2638		\$1822	2630	
60	\$128350	2623	\$2675	2615	\$96262	2639		\$2006	2631	
70	\$141200	8907	\$2940	8886	\$105900	8908		\$2205	8906	
80	\$155300	8994	\$3235	8992	\$116475	8995		\$2426	8993	
+Distributed Sys Option for MVS/XA										
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
18	\$31650	8471	\$659	8468	\$23737	8477		\$494	8474	
20	\$34810	8472	\$725	8469	\$26107	8478		\$543	8475	
25	\$38290	8473	\$798	8470	\$28717	8479		\$598	8476	
28	\$42120	2648	\$878	2640	\$31590	2664		\$658	2656	
29	\$46330	4054	\$965	2694	\$34747	4997		\$723	4834	
30	\$50970	2649	\$1060	2641	\$38227	2665		\$795	2657	
31	\$56060	4055	\$1170	2695	\$42045	4999		\$877	4835	
32	\$61670	2650	\$1285	2642	\$46252	2666		\$963	2658	
35	\$67830	2651	\$1415	2643	\$50872	2667		\$1061	2659	
38	\$74620	2652	\$1555	2644	\$55965	2668		\$1166	2660	
40	\$82080	2653	\$1710	2645	\$61560	2669		\$1282	2661	
50	\$90290	2654	\$1880	2646	\$67717	2670		\$1410	2662	
60	\$99320	2655	\$2070	2647	\$74490	2671		\$1552	2663	
70	\$109250	8957	\$4765	8959	\$81937	8958		\$1706	8956	
80	\$120150	8998	\$2505	8996	\$90112	8999		\$1878	8997	
+NetView Graphic Monitor Facility										
	B/O	Feature		NetView	290-828	12/31/90	L	2	S	SC31-6042
	\$3000	4179								
+NETCENTER Workstation Admin Feature										
	B/O	Feature		NetView	290-828	12/31/90	L	2	S	
	\$5000	1061								
+NETCENTER Workstation Operator Feature										
	B/O	Feature		NetView	290-828	12/31/90	L	2	S	
	\$2000	1062								
+NETCENTER Workstation Manager Feature										
	B/O	Feature		NetView	290-828	12/31/90	L	2	S	
	\$1000	1063								
5685-140 +IBM DATABASE 2 Performance Monitor V2R1										
	DB2PM		DB2PM		290-818	12/28/90	L	2	S	GH21-1030
+Interactive Batch Reporting Feature										
	DB2PM		DB2PM		290-818	12/28/90	L	2	S	GH21-1030
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
18	\$7010	9728	\$146	9720	\$5257	9760		\$109	9752	
20	\$9070	9729	\$189	9721	\$6802	9761		\$141	9753	

25	\$11810	9730	\$246	9722	\$8857	9762	\$184	9754
28	\$15360	9731	\$320	9723	\$11520	9763	\$240	9755
29	\$19970	9732	\$416	9724	\$14977	9764	\$312	9756
30	\$25979	7424	\$541	7444	\$19477	7434	\$405	7453
31	\$33740	9733	\$703	9725	\$25305	9765	\$527	9757
32	\$38830	7425	\$809	7445	\$29122	7435	\$666	7454
35	\$44640	7426	\$930	7446	\$33488	7436	\$697	7455
38	\$51360	7427	\$1070	7447	\$38520	7437	\$802	7456
40	\$59049	7428	\$1230	7448	\$44280	7438	\$922	7457
50	\$73920	7429	\$1540	7449	\$55440	7439	\$1155	7458
60	\$92160	7423	\$1920	7443	\$69120	7433	\$1440	7452
70	\$115200	9734	\$2400	9726	\$86400	9766	\$1800	9758
80	\$144250	9735	\$3005	9727	\$108187	9767	\$2253	9759
<b>+Online Monitoring Feature</b>								
DB2PM								
				290-818	12/28/90	L	2	S
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
18	\$2690	9744	\$56	9736	\$2017	9776	\$42	9768
20	\$3505	9745	\$73	9737	\$2628	9777	\$54	9769
25	\$4560	9746	\$95	9738	\$3420	9778	\$71	9770
28	\$5950	9747	\$124	9739	\$4462	9779	\$93	9771
29	\$7730	9748	\$161	9740	\$5797	9780	\$120	9772
30	\$10030	1705	\$209	1645	\$7522	4792	\$156	4883
31	\$13060	9749	\$272	9741	\$9795	9781	\$204	9773
32	\$14980	1704	\$312	1644	\$11235	4793	\$234	4884
35	\$17230	1703	\$359	1643	\$12922	4794	\$269	4885
38	\$19820	1702	\$413	1642	\$14865	4795	\$309	4886
40	\$22800	1701	\$475	1711	\$17100	4796	\$356	4887
50	\$28510	1700	\$594	1710	\$21382	4797	\$445	4888
60	\$35620	1706	\$742	1646	\$26715	4791	\$556	4882
70	\$44540	9750	\$928	9742	\$33405	9782	\$696	9774
80	\$55680	9751	\$1160	9743	\$41760	9783	\$870	9775

5685-142	+Cost	Evaluation	Manager / MVS	290-824	6/30/91	E	GC38-8001	MVS/ESA, MVS/XA
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature
18	\$863	7200	\$644	7313	\$2680	7302	\$2005	7415
20	\$1080	7201	\$811	7314	\$3355	7303	\$2525	7416
25	\$1350	7202	\$1005	7315	\$4180	7304	\$3130	7417
28	\$1680	7203	\$1265	7316	\$5240	7305	\$3940	7418
30	\$2110	7204	\$1580	7317	\$6540	7306	\$4905	7419
32	\$2315	7205	\$1735	7318	\$7195	7307	\$5405	7500
35	\$2545	7206	\$1910	7319	\$7910	7308	\$5935	7501
38	\$2805	7207	\$2100	7400	\$8700	7309	\$6530	7502

(cont'd)

Price Codes: X/Y where X= License Type    B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type    0=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment	
<b>5685-142 (cont'd)</b>													
	40	\$3085	7208	\$2315	7401	\$9575	7310	\$7185	7503	\$63850	7219	\$47840	7412
	50	\$3390	7209	\$2545	7402	\$10530	7311	\$7900	7504	\$70200	7300	\$52620	7413
	60	\$3730	7210	\$2795	7403	\$11590	7312	\$8690	7505	\$77270	7301	\$57920	7414
	70	\$4295	2242	\$3216	2243	\$13330	2240	\$9998	2241	\$88870	2244	\$66617	2245
	80	\$4940	2342	\$3699	2343	\$15340	2340	\$11498	2341	\$102200	2344	\$76609	2345
<b>5685-143 +Routing Definition Manager / MVS</b>													
	Grad	B/M	Feature	D/M	Feature	290-824 B/A	6/30/91 Feature	E D/A	2 Feature	S B/P	GC38-8001 Feature	MVS/ESA,MVS/XA D/P	Feature
	18	\$821	7055	\$613	7295	\$2555	7284	\$1920	7397	\$17050	7166	\$12790	7386
	20	\$1025	7056	\$769	7296	\$3200	7285	\$2400	7398	\$21320	7167	\$16010	7387
	25	\$1285	9006	\$967	7297	\$3990	7286	\$2995	7399	\$26620	7168	\$19960	7388
	28	\$1610	7124	\$1205	7298	\$4990	7287	\$3730	7536	\$33280	7169	\$24960	7389
	30	\$2005	7125	\$1505	7299	\$6240	7288	\$4680	7537	\$41600	7170	\$31200	7390
	32	\$2215	7126	\$1660	7380	\$6860	7289	\$5145	7597	\$45760	7187	\$34320	7391
	35	\$2430	7127	\$1820	7381	\$7550	7290	\$5655	9042	\$50330	7188	\$37750	7392
	38	\$2670	7128	\$2005	7382	\$8295	7291	\$6215	9043	\$55320	7280	\$41490	7393
	40	\$2940	0780	\$2215	7383	\$9140	7292	\$6860	9044	\$60940	7281	\$45650	7394
	50	\$3240	7130	\$2430	7384	\$10060	7293	\$7550	9045	\$67080	7282	\$50230	7395
	60	\$3565	3920	\$2670	3921	\$11060	3918	\$8295	3919	\$73730	3916	\$55320	3917
	70	\$4105	2248	\$3073	2249	\$12729	2246	\$9544	2247	\$84800	2250	\$63627	2251
	80	\$4716	2348	\$3533	2349	\$14630	2346	\$10975	2347	\$97520	2350	\$73170	2351
<b>5685-144 +Product Change Manager / MVS</b>													
	Grad	B/M	Feature	D/M	Feature	290-824 B/A	3/31/91 Feature	E D/A	2 Feature	S B/P	GC38-8001 Feature	MVS/ESA,MVS/XA D/P	Feature
	18	\$1090	4624	\$821	4761	\$3400	4721	\$2545	4753	\$22670	4634	\$17050	4771
	20	\$1370	4625	\$1025	4762	\$4260	4722	\$3190	4754	\$28390	4635	\$21320	4772
	25	\$1715	4626	\$1285	4763	\$5335	4723	\$4900	4755	\$35560	4636	\$26620	4773
	28	\$2140	4627	\$1610	4764	\$6665	4724	\$5000	4756	\$44400	4637	\$33280	4774
	30	\$2680	4628	\$2005	4765	\$8320	4725	\$6250	4757	\$55430	4638	\$41600	4775
	32	\$2950	4629	\$2215	4766	\$9160	4726	\$6870	4758	\$61040	4639	\$45760	4776
	35	\$3240	4630	\$2430	4767	\$10060	4727	\$7550	4759	\$67080	4647	\$50330	4777
	38	\$3565	4631	\$2670	4768	\$11070	4728	\$8305	4695	\$73840	4648	\$55320	4778
	40	\$3930	4632	\$2830	4769	\$12180	4729	\$9150	4696	\$81220	4649	\$60940	4779
	50	\$4315	4633	\$3240	4770	\$12904	4730	\$9670	4697	\$89440	4650	\$67080	4742
	60	\$4740	4987	\$3555	4992	\$14740	4990	\$11050	4995	\$94500	4688	\$73730	4993
	70	\$5455	2254	\$4090	2255	\$16962	2252	\$12712	2253	\$113050	2256	\$84796	2257
	80	\$6270	2354	\$4702	2355	\$19500	2352	\$14620	2353	\$130000	2356	\$97515	2357
<b>5685-145 +Product Structure Manager / MVS</b>													
	Grad	B/M	Feature	D/M	Feature	290-824 B/A	3/31/91 Feature	E D/A	2 Feature	S B/P	GC38-8020 Feature	MVS/ESA,MVS/XA D/P	Feature
	18	\$863	1650	\$620	1798	\$2680	1788	\$2005	3034	\$178800	1698	\$12904	3024

20	\$1080	1651	\$811	1799	\$3230	1789	\$2525	3035	\$22360	1699	\$16740	3025
25	\$1350	1652	\$1005	3016	\$4180	1790	\$3130	3036	\$26800	1780	\$20900	3026
28	\$1680	1653	\$1265	3017	\$5240	1791	\$3940	3037	\$34940	1781	\$26200	3027
30	\$2110	1654	\$1580	3018	\$6550	1792	\$4720	3038	\$43570	1782	\$32650	3028
32	\$2315	1655	\$1735	3019	\$7195	1793	\$5405	3039	\$47940	1783	\$35980	3029
35	\$2545	1656	\$1910	3020	\$7910	1794	\$5935	3040	\$52720	1784	\$39520	3030
38	\$2805	1657	\$2100	3021	\$8700	1795	\$6530	3041	\$58030	1785	\$43470	3031
40	\$3085	1658	\$2315	3022	\$9575	1796	\$7185	3042	\$63850	1786	\$47840	3032
50	\$3390	1659	\$2545	3023	\$10530	1797	\$7900	3043	\$70200	1787	\$52620	3033
60	\$3730	4981	\$2795	4984	\$11590	4983	\$8700	4986	\$77270	4982	\$57920	4985
70	\$4295	2260	\$3216	2261	\$13330	2258	\$10010	2259	\$88870	2262	\$66617	2263
80	\$4940	2360	\$3699	2361	\$15340	2358	\$11511	2359	\$102200	2362	\$76609	2363

5685-146 +Application Services Manager / MVS				290-824 3/31/91				GC38-8023				MVS/ESA,MVS/XA	
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	E	2	S	D/P	Feature
18	\$820	4700	\$613	4811	\$2555	4801	\$1920	4911	\$17050	4710	\$12790	4901	
20	\$1015	4701	\$759	4812	\$3200	4802	\$2400	4912	\$21320	4711	\$16010	4902	
25	\$1285	4702	\$967	4813	\$3990	4803	\$2995	4913	\$26720	4712	\$19960	4903	
28	\$1610	4703	\$1215	4814	\$5020	4804	\$3760	4914	\$33380	4713	\$25060	4904	
30	\$2015	4704	\$1505	4815	\$6260	4805	\$4690	4915	\$41700	4714	\$31300	4905	
32	\$2215	4705	\$1660	4816	\$6860	4806	\$5145	4916	\$45760	4715	\$34320	4906	
35	\$2430	4706	\$1830	4817	\$7560	4807	\$5675	4917	\$56440	4716	\$37850	4907	
38	\$2680	4707	\$2005	4818	\$8320	4808	\$6240	4918	\$55430	4717	\$41600	4908	
40	\$2940	4708	\$2215	4819	\$9150	4809	\$6860	4919	\$60940	4718	\$45760	4909	
50	\$3240	4709	\$2430	4900	\$10060	4810	\$7550	4508	\$67080	4719	\$50330	4910	
60	\$3565	4460	\$2670	4463	\$11060	4462	\$8295	4465	\$73730	4461	\$55320	4464	
70	\$4105	2266	\$3073	2267	\$12730	2264	\$9544	2265	\$84795	2268	\$63627	2269	
80	\$4715	2366	\$3533	2367	\$14630	2364	\$10975	2365	\$97520	2368	\$73171	2369	

5685-151 +Automated Operations Control/MVS				AOC/MVS				290-391 2/15/91				GC28-1080				MVS/ESA,MVS/XA	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	2	S	D/P	Feature				
18	\$10800	3166	\$225	3142	\$8100	3178	\$168	3154									
20	\$14010	3167	\$292	3143	\$10500	3179	\$219	3155									
25	\$18190	3168	\$379	3144	\$13640	3180	\$284	3156									
28	\$23660	3169	\$493	3145	\$17740	3181	\$369	3157									
30	\$30770	3170	\$641	3146	\$23070	3182	\$480	3158									
32	\$35380	3171	\$737	3147	\$26530	3183	\$552	3159									
35	\$40700	3172	\$848	3148	\$30520	3184	\$636	3160									
38	\$46800	3173	\$975	3149	\$35100	3185	\$731	3161									
40	\$53760	3174	\$1120	3150	\$40320	3186	\$841	3162									
50	\$67200	3175	\$1400	3151	\$50400	3187	\$1050	3163									

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
5685-151 (cont'd)										
60	\$84000	2296	\$1750	2294	\$63000	2297	\$1312	2295		
70	\$105100	7582	\$2190	7580	\$78825	7583	\$1642	7581		
80	\$131300	8257	\$2735	8255	\$98475	8258	\$2051	8256		
5685-152 NetView for MVS/ESA R3										
Grad	B/M	Feature	NetView	289-596	12/01/89	D/M	L	2	S	GC39-8578
28	\$58350	1635	\$1355	1627	\$43760	2890	\$1015	2882		MVS/ESA
30	\$61490	1636	\$1430	1628	\$46110	2891	\$1070	2883		
32	\$72130	1637	\$1500	1629	\$54100	2892	\$1120	2884		
35	\$76120	1638	\$1585	1630	\$57090	2893	\$1185	2885		
38	\$80120	1639	\$1665	1631	\$60090	2894	\$1245	2886		
40	\$84110	1640	\$1750	1632	\$63080	2895	\$1310	2887		
50	\$119600	1641	\$1925	1633	\$89700	2896	\$1445	2888		
60	\$131550	2396	\$2120	2395	\$98660	2398	\$1590	2397		
70	\$164400	7470	\$2650	7468	\$123318	7471	\$1989	7469		
80	\$205700	7570	\$3315	7568	\$154268	7571	\$2486	7569		
Central Site Control Facility Feature										
No Charge	NetView	289-596	1/19/90			L	2	S	GC39-8578	
Japanese/Kanji Feature										
No Charge	NetView	289-596	12/01/89			L	2	S	GC39-8578	
5685-159 Application Support Facility V2R1 Base										
Grad	B/M	Feature	289-659	12/22/89	E	2	S	GH12-5717	MVS	
18	\$300	7974	\$225	7977	\$932	7973	\$699	7976	\$5280	7972
20	\$393	2498	\$295	3225	\$1220	1738	\$916	2897	\$6920	1729
25	\$423	2499	\$317	3922	\$1445	1739	\$1080	2898	\$8180	1730
28	\$452	2696	\$339	3923	\$1635	2239	\$1225	2899	\$9290	6406
30	\$482	2697	\$361	3924	\$1745	2279	\$1310	3136	\$9900	6409
32	\$503	2698	\$377	3925	\$1875	2382	\$1400	3137	\$10620	1733
35	\$525	2699	\$394	3926	\$2170	2377	\$1625	3138	\$12300	6469
38	\$546	2705	\$409	3927	\$2425	2378	\$1820	3139	\$13760	1735
40	\$564	2706	\$423	3928	\$2630	2379	\$1970	3199	\$14900	7058
50	\$634	2707	\$476	3929	\$3150	2399	\$2360	3224	\$17860	7059
60	\$762	7872	\$572	7875	\$3785	7871	\$2835	7874	\$21430	7870
70	\$876	8300	\$657	8301	\$4360	8304	\$3267	8305	\$24660	8302
80	\$1010	8330	\$755	8331	\$5010	8334	\$3755	8335	\$28350	8332
Document Writing Feature										
Grad	B/M	Feature	289-659	12/22/89	E	2	S	GH12-5717		
18	\$343	7982	\$255	7985	\$858	7981	\$644	7984	\$4870	7980
20	\$343	3966	\$255	3993	\$858	3957	\$644	3984	\$4870	3948
25	\$343	3967	\$255	3994	\$858	3958	\$644	3995	\$4870	3949

28	\$343	3968	\$255	3995	\$858	3959	\$644	3986	\$4870	3950	\$3655	3977
30	\$343	3969	\$255	3996	\$858	3960	\$644	3987	\$4870	3951	\$3655	3978
32	\$343	3970	\$255	3997	\$858	3961	\$644	3988	\$4870	3952	\$3655	3979
35	\$343	3971	\$255	3998	\$858	3962	\$644	3989	\$4870	3953	\$3655	3980
38	\$343	3972	\$255	3999	\$858	3963	\$644	3990	\$4870	3954	\$3655	3981
40	\$343	3973	\$255	3834	\$858	3964	\$644	3991	\$4870	3955	\$3655	3982
50	\$343	3974	\$255	3835	\$1160	3965	\$873	3992	\$6595	3956	\$4950	3983
60	\$343	7880	\$255	7883	\$1570	7879	\$1180	7882	\$8905	7878	\$6680	7881
70	\$395	8306	\$296	8307	\$1810	8310	\$1357	8311	\$10240	8308	\$7682	8309
80	\$453	8336	\$340	8337	\$2080	8340	\$1560	8341	\$11780	8338	\$8836	8339

Document	Composition	Feature	289-659	12/22/89	E	2	S	GH12-5717	D/P	Feature	D/P	Feature
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	B/P	Feature
18	\$1820	7990	\$1360	7993	\$4645	7989	\$3480	7992	\$26340	7988	\$19760	7991
20	\$1820	6291	\$1360	6581	\$4645	6198	\$3480	6399	\$26340	3188	\$19760	6318
25	\$1820	6292	\$1360	6582	\$4645	6199	\$3480	6458	\$26340	3189	\$19760	6319
28	\$1820	6293	\$1360	6583	\$4645	6284	\$3480	6459	\$26340	6146	\$19760	6338
30	\$1820	6294	\$1360	6584	\$4645	6285	\$3480	6460	\$26340	6147	\$19760	6339
32	\$1820	6295	\$1360	6585	\$4645	6286	\$3480	6470	\$26340	6148	\$19760	6376
35	\$1820	6296	\$1360	6559	\$4645	6287	\$3480	6471	\$26340	6149	\$19760	6377
38	\$1820	6297	\$1360	6578	\$4645	6288	\$3480	6472	\$26340	6159	\$19760	6378
40	\$1820	6298	\$1360	6579	\$4645	6289	\$3480	6473	\$26340	6169	\$19760	6379
50	\$1820	6299	\$1360	6408	\$6000	6290	\$4495	6580	\$33980	6179	\$25490	6398
60	\$1820	7888	\$1360	7891	\$7740	7887	\$5800	7890	\$43840	7886	\$32880	7889
70	\$2100	8312	\$1575	8313	\$8902	8316	\$6680	8317	\$50420	8314	\$37810	8315
80	\$2410	8342	\$1805	8343	\$10240	8346	\$7682	8347	\$57980	8344	\$43484	8345

Application	Connectivity	Feature	289-659	12/22/89	E	2	S	GH12-5717	D/P	Feature	D/P	Feature
Grad	B/M	Feature	B/A	Feature	B/P	Feature	B/P	Feature	B/P	Feature	B/P	Feature
18	\$213	7998	\$660	7997	\$3750	7996						
20	\$278	7936	\$863	7927	\$4895	7918						
25	\$342	7937	\$1235	7928	\$7010	7919						
28	\$342	7938	\$1235	7929	\$7010	7920						
30	\$342	7939	\$1235	7930	\$7010	7921						
32	\$400	7940	\$1865	7931	\$10550	7922						
35	\$385	7941	\$1865	7932	\$10550	7923						
38	\$400	7942	\$1865	7933	\$10550	7924						
40	\$400	7943	\$1865	7934	\$10550	7925						
50	\$450	7944	\$2150	7935	\$12660	7926						
60	\$540	7896	\$2680	7895	\$15190	7894						
70	\$624	8318	\$3090	8322	\$17480	8320						
80	\$715	8348	\$3550	8352	\$20100	8350						

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	PUD.	Environment
5686-004	VSE Software Inventory Control R1				291-107	1/05/90	9/19/91	L	2	S		VSE/SP
	+VSE Software Inventory Control R2				291-107	3/22/91		L	2	S		VSE/SP,VSE/ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3535	0011	\$117	0601	\$3180	0015	\$106	0621				
15	\$4420	0130	\$147	0602	\$3975	0133	\$133	0622				
18	\$5520	0131	\$184	0603	\$4970	0134	\$165	0623				
20	\$6905	0012	\$229	0604	\$6210	0016	\$206	1121				
25	\$8630	0169	\$288	0605	\$7765	0196	\$258	1122				
28	\$9925	0170	\$330	0606	\$8930	0197	\$297	1123				
30	\$18260	0013	\$380	0607	\$16430	0017	\$342	1124				
32	\$20990	0898	\$437	0608	\$18890	0200	\$394	1125				
35	\$24140	0190	\$503	0609	\$21730	0220	\$453	1126				
38	\$26700	0899	\$578	0610	\$24990	0240	\$520	1127				
40	\$31930	0014	\$665	0611	\$28740	0018	\$599	1128				
50	\$36730	0132	\$765	0612	\$33060	0135	\$688	1129				
60	\$42240	0470	\$879	0613	\$38020	0471	\$791	1130				
70	\$52800	2010	\$1100	2008	\$47520	2011	\$990	2009				
80	\$66000	2110	\$1375	2108	\$59400	2111	\$1237	2109				
5686-005	VSE/POWER V4R1			VSE/POWER	289-672	1/05/90		L	2	S		
	VSE/POWER V4R1.2			VSE/POWER	290-272	7/27/90		L	2	S	GC33-6401	ES/9370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$1905	0120	\$75	0183	\$1715	0125	\$68	0283				
15	\$2450	0121	\$97	0184	\$2210	0126	\$88	0284				
18	\$3760	0180	\$149	0185	\$3390	0280	\$135	0285				
20	\$4420	0122	\$176	0186	\$3975	0127	\$158	0286				
30	\$8190	0123	\$272	0187	\$7365	0128	\$245	0287				
40	\$10860	0124	\$361	0188	\$9780	0129	\$324	0288				
50	\$10860	0114	\$361	0116	\$9780	0117	\$324	0119				
60	\$10860	0700	\$361	0704	\$9780	0701	\$324	0705				
70	\$21740	1669	\$452	1667	\$19562	1670	\$405	1668				
80	\$27170	1769	\$566	1767	\$24453	1770	\$507	1768				
5686-006	VSE/SP Unique Base			VSE/SP		6/30/89		L	2	S		S/370 135 138
	VSE/SP Unique Base V4			VSE/SP	289-672	1/05/90		L	2	S		S/370 135 138
	VSE/SP Unique Base V4R1.2			VSE/SP	290-272	7/27/90		L	2	S	GC33-6400	S/370 135 138
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$7175	0201	\$287	0221	\$6455	0207	\$257	0227				
15	\$9220	0202	\$368	0222	\$8300	0208	\$331	0228				
18	\$14130	0203	\$564	0223	\$12710	0209	\$508	0229				
20	\$16590	0204	\$663	0224	\$14930	0210	\$596	0230				
30	\$30720	0205	\$1020	0225	\$27640	0211	\$921	0231				

40	\$40770	0206	\$1355	0226	\$36700	0212	\$1220	0232
50	\$40770	0253	\$1355	0255	\$36700	0256	\$1220	0258
60	\$40770	0706	\$1355	0712	\$36700	0707	\$1220	0713
70	\$81560	1673	\$1695	1671	\$73403	1674	\$1527	1672
80	\$101900	1773	\$2120	1771	\$91754	1774	\$1909	1772

5686-007 VSE/AF V4R1.0 VSE/AF 289-368 7/07/89 L 2 S ES/9370 Family  
 VSE/AF V4R1.1 VSE/AF 289-672 1/05/90 L 2 S ES/9370 Family  
 VSE/AF V4R1.2 VSE/AF 290-272 7/27/90 L 2 S GC33-6401 ES/9370 Family

Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
10	\$5265	0140	\$210	0263	\$4735	0145	\$188	0363
15	\$6770	0141	\$270	0264	\$6085	0146	\$243	0364
18	\$10370	0260	\$414	0265	\$9330	0360	\$373	0365
20	\$12130	0142	\$485	0266	\$10920	0147	\$436	0366
30	\$22530	0143	\$750	0267	\$20260	0148	\$674	0367
40	\$29900	0144	\$996	0268	\$26910	0149	\$896	0368
50	\$29900	0189	\$996	0191	\$26910	0192	\$896	0194
60	\$29900	0714	\$996	0718	\$26910	0715	\$896	0719
70	\$59800	1677	\$1245	1675	\$53830	1678	\$1120	1676
80	\$74750	1777	\$1555	1775	\$67288	1778	\$1400	1776

5686-008 3890/XP VSE Support 3890/XP 290-140 3/30/90 9/30/90 X 2 I GC31-3891 S/370,3890  
 3890/XP VSE Support R2 3890/XP 289-631 3/31/90 L 2 I S/370,3890  
 B/O Feature  
 \$6240 4006

5686-010	-VSE Office Productivity	Facility	VIR1	VSE-OPF	291-077	12/23/88	3/31/91	X	2	S	S/370, VSE
	-VSE Office Productivity	Facility	VIR1.1	VSE-OPF	291-077	6/23/89	3/31/92	L	2	S	S/370, VSE
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$2945	0001	\$327	4001	\$2650	0005	\$294	9500			
15	\$3930	0106	\$327	4001	\$3535	0107	\$294	9500			
18	\$5895	0624	\$327	4001	\$5300	0625	\$294	9500			
20	\$6875	0002	\$327	4001	\$6185	0006	\$294	9500			
30	\$9825	0003	\$327	4001	\$8845	0007	\$294	9500			
40	\$15720	0004	\$327	4001	\$14140	0008	\$294	9500			
50	\$15720	0166	\$327	4001	\$14140	0167	\$294	9500			
60	\$15720	0720	\$327	4001	\$14140	0721	\$294	9500			
70	\$19660	1679	\$327	4001	\$17680	1680	\$294	9500			
80	\$24570	1779	\$327	4001	\$22100	1780	\$294	9500			

5686-011 CICSVR/VSE 288-605 12/30/88 L 2 S CICS/DOS/VSE  
(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5686-011 (cont'd)	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$1456	0091	\$58	0350	\$1092	0095	\$44	0357			
	15	\$1873	0087	\$75	0351	\$1405	0065	\$56	0358			
	18	\$2862	0088	\$114	0352	\$2147	0066	\$86	0359			
	20	\$3371	0092	\$135	0353	\$2528	0096	\$101	0440			
	30	\$6227	0093	\$208	0354	\$4670	0097	\$156	0441			
	40	\$8280	0094	\$276	0355	\$6210	0098	\$207	0442			
	50	\$8280	0089	\$276	0356	\$6210	0067	\$207	0443			
	60	\$8610	0724	\$287	0726	\$6455	0725	\$215	0727			
	70	\$10760	1683	\$359	1681	\$8072	1684	\$269	1682			
	80	\$13460	1783	\$449	1781	\$10093	1784	\$336	1782			
5686-012	Application Support Facility	VSE	ASF/VSE	288-659	11/18/88			L	2	S	CICS/VSE	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$3580	0021	\$398	4003	\$3580	0025	\$297	6500			
	15	\$4775	0100	\$398	4003	\$3580	0101	\$297	6500			
	18	\$7170	0628	\$398	4003	\$5375	0629	\$297	6500			
	20	\$8365	0022	\$398	4003	\$6275	0026	\$297	6500			
	30	\$11940	0023	\$398	4003	\$8960	0027	\$297	6500			
	40	\$19120	0024	\$398	4003	\$15430	0028	\$297	6500			
	50	\$19120	0160	\$398	4003	\$15430	0161	\$297	6500			
	60	\$19120	0730	\$398	4003	\$15430	0731	\$297	6500			
	70	\$22000	1687	\$398	4003	\$16496	1688	\$297	6500			
	80	\$25300	1787	\$398	4003	\$18975	1788	\$297	6500			
	ASF/VSE Document Writer	Feature	ASF/VSE	288-208	12/31/88			L	2	S		
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$1005	0031	\$142	4004	\$756	0035	\$106	6501			
	15	\$1405	0102	\$142	4004	\$1005	0103	\$106	6501			
	18	\$1620	0630	\$142	4004	\$1215	0631	\$106	6501			
	20	\$1760	0032	\$142	4004	\$1320	0036	\$106	6501			
	30	\$2520	0033	\$142	4004	\$1885	0037	\$106	6501			
	40	\$4040	0034	\$142	4004	\$3025	0038	\$106	6501			
	50	\$4040	0162	\$142	4004	\$3025	0163	\$106	6501			
	60	\$4245	0732	\$142	4004	\$3170	0733	\$106	6501			
	70	\$4899	1689	\$142	4004	\$3666	1690	\$106	6501			
	80	\$5620	1789	\$142	4004	\$4215	1790	\$106	6501			
	ASF/VSE Document Composition Feat.		ASF/VSE	288-208	12/31/88			L	2	S		
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$4320	0041	\$480	4005	\$3235	0045	\$359	6502			
	15	\$5760	0104	\$480	4005	\$4320	0105	\$359	6502			
	18	\$8645	0632	\$480	4005	\$6480	0633	\$359	6502			

20	\$10080	0042	\$480	4005	\$7565	0046	\$359	6502
30	\$14410	0043	\$480	4005	\$10800	0047	\$359	6502
40	\$23050	0044	\$480	4005	\$17290	0048	\$359	6502
50	\$23050	0164	\$480	4005	\$17290	0165	\$359	6502
60	\$23050	0728	\$480	4005	\$17290	0729	\$359	6502
70	\$26529	1685	\$480	4005	\$19890	1686	\$359	6502
80	\$30500	1785	\$480	4005	\$22875	1786	\$359	6502

5686-013 +NetView FTP V1 for VSE			FTP			290-569	7/26/91	H	2	S	GH12-5480	VSE, S/370 XA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$11620	1568	\$242	0382	\$8715	1581	\$181	0383				
15	\$15120	1569	\$315	0384	\$11340	1582	\$236	0385				
18	\$19680	1570	\$410	0386	\$14760	1583	\$367	0387				
20	\$25540	1571	\$532	0388	\$19155	1584	\$399	0389				
25	\$33220	1572	\$692	0396	\$24915	1585	\$519	0446				
28	\$43200	1573	\$900	0397	\$32400	1586	\$675	0447				
29	\$56160	1638	\$1170	1726	\$42120	1639	\$877	1727				
30	\$73010	1574	\$1520	0390	\$54757	1587	\$1140	0391				
31	\$94900	1720	\$1975	1728	\$71175	1721	\$1481	1729				
32	\$109150	1575	\$2275	0398	\$81862	1588	\$1706	0448				
35	\$125500	1576	\$2615	0399	\$94125	1589	\$1961	0449				
38	\$144350	1577	\$3005	0444	\$108262	1590	\$2253	0450				
40	\$166000	1578	\$3460	0392	\$124500	1591	\$2595	0393				
50	\$207500	1579	\$4325	0394	\$155625	1592	\$3243	0395				
60	\$259800	1580	\$5405	0445	\$194850	1593	\$4053	0451				
70	\$324750	1722	\$6755	1730	\$243562	1723	\$5066	1731				
80	\$405950	1724	\$8445	1732	\$304462	1725	\$6333	1733				

5686-018 CICS/DDM VSE V1R1			CICS/DDM			289-287	6/16/89	L	2	S	VSE	
B/O	Feature	B/M	Feature	B/M	Feature							
\$4260	4012	\$213	4013									

5686-019 +MERVA/370 VSE/CICS			MERVA/VSE			290-618	12/31/90	L	2	S	GH12-5765	VSE/SP V3
+MERVA/370 VSE/CICS V2			MERVA/370			291-041	12/20/91	L	2	S	GH12-5707	VSE/SP, OS/2 EE
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
10	\$3140	0669	\$2355	0742	\$8815	0656	\$6611	0695	\$58765	0643	\$44074	0682
15	\$3295	0670	\$2471	0743	\$9255	0657	\$6941	0696	\$61705	0644	\$46279	0683
18	\$3460	0671	\$2595	0744	\$9720	0658	\$7290	0697	\$64790	0645	\$48593	0684
20	\$3630	0672	\$2723	0745	\$10205	0659	\$7654	0698	\$68030	0646	\$51023	0685
25	\$3810	0673	\$2858	0746	\$10715	0660	\$8036	0699	\$71430	0647	\$53573	0686
28	\$4000	0674	\$3000	0747	\$11250	0661	\$8438	0734	\$75000	0648	\$56250	0687

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Price Codes: X/Y where X= License Type    B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title		Acronym	Announce Letter	Initial Date	Service End Date	Service Code	Test Period	L/C Code	Pub.	Environment
<b>5686-019 (cont'd)</b>											
	29	\$4200	1062	\$3150	1033	\$11815	1061	\$8861	1031	\$78750	1060
	30	\$4200	0675	\$3150	0748	\$11815	0662	\$8861	0735	\$78750	0649
	31	\$4410	1065	\$3308	1038	\$12405	1064	\$9304	1035	\$82690	1063
	32	\$4410	0676	\$3308	0749	\$12405	0663	\$9304	0736	\$82690	0650
	35	\$4630	0677	\$3473	0750	\$13025	0664	\$9769	0737	\$86825	0651
	38	\$4860	0678	\$3645	0751	\$13675	0665	\$10265	0738	\$91165	0652
	40	\$5105	0679	\$3829	0752	\$14360	0666	\$10770	0739	\$95720	0653
	50	\$5615	0680	\$4211	0753	\$15795	0667	\$11846	0740	\$105295	0654
	60	\$6175	0681	\$4631	0754	\$17375	0668	\$13031	0741	\$115825	0655
	70	\$7380	2012	\$6276	2013	\$20780	2016	\$17662	2017	\$138550	2014
	80	\$8490	2112	\$7217	2113	\$23900	2116	\$20314	2117	\$159350	2114
<b>5686-022 +DisplayWrite/370 under VSE/CICS</b>											
	<b>+DisplayWrite/370 V2 under VSE/CICS</b>					290-136	9/30/90	L	2	S	GH12-5641
						290-366	8/03/90	L	2	S	GH12-5641
	Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature
	10	\$217	0407	\$162	0421	\$583	0865	\$436	0884	\$3305	0400
	15	\$217	0408	\$162	0422	\$583	0866	\$436	0885	\$3305	0401
	18	\$217	0409	\$162	0423	\$583	0867	\$436	0886	\$3305	0402
	20	\$283	0410	\$212	0424	\$763	0868	\$572	0887	\$4325	0403
	25	\$318	0478	\$238	0591	\$854	0869	\$640	0888	\$4845	0472
	28	\$355	0479	\$266	0592	\$957	0870	\$717	0889	\$5425	0473
	30	\$405	0411	\$303	0425	\$1890	0871	\$818	0890	\$6180	0404
	32	\$450	0493	\$336	0593	\$1210	0872	\$907	0891	\$6860	0474
	35	\$500	0494	\$374	0594	\$1345	0873	\$1095	0892	\$7615	0475
	38	\$555	0495	\$416	0595	\$1490	0874	\$1115	0893	\$8460	0476
	40	\$609	0412	\$456	0426	\$1635	0875	\$1225	0894	\$9285	0495
	50	\$731	0413	\$548	0427	\$1965	0876	\$1470	0895	\$11130	0406
	60	\$877	0496	\$658	0596	\$2360	0877	\$1770	0896	\$13370	0477
	70	\$1010	1700	\$757	1701	\$2715	1704	\$2035	1705	\$15380	1702
	80	\$1160	1710	\$869	1711	\$3120	1714	\$2340	1715	\$17690	1712
<b>5686-026 +CICS/VSE V2R1</b>											
	<b>CICS</b>					290-521	12/28/90	E	2	S	GC33-0155
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		VSE/ESA V1R1
	10	\$11760	1209	\$245	1196	\$10584	1261	\$220	1248		
	15	\$15260	1210	\$318	1197	\$13734	1262	\$286	1249		
	18	\$19870	1211	\$414	1198	\$17883	1263	\$372	1250		
	20	\$25820	1212	\$538	1199	\$23238	1264	\$484	1251		
	25	\$33550	1213	\$699	1200	\$30195	1265	\$629	1252		
	28	\$43630	1214	\$909	1201	\$39267	1266	\$818	1253		
	29	\$56640	1052	\$1180	1050	\$50976	1056	\$1062	1054		
	30	\$73680	1215	\$1535	1202	\$66312	1267	\$1381	1254		

31	\$95760	1053	\$1995	1051	\$86184	1057	\$1795	1055
32	\$110150	1216	\$2295	1203	\$99135	1268	\$2065	1255
35	\$126700	1217	\$2640	1204	\$114030	1269	\$2376	1256
38	\$145700	1218	\$3035	1205	\$131130	1270	\$2731	1257
40	\$167500	1219	\$3490	1206	\$150750	1271	\$3141	1258
50	\$209500	1220	\$4365	1207	\$188550	1272	\$3928	1259
60	\$261850	1221	\$5455	1208	\$235665	1273	\$4909	1260
70	\$327350	2002	\$6820	2000	\$294615	2003	\$6135	2001
80	\$409200	2102	\$8525	2100	\$368280	2103	\$7670	2101
<b>+CICS/VSE RCF</b>								
Grad	B/O	Feature	B/M	CICS	290-513	12/28/90	E	2
							S	GC33-6501
10	\$1920	1235	\$40	1222	\$1728	1287	\$36	1274
15	\$2495	1236	\$52	1223	\$2245	1288	\$46	1275
18	\$3265	1237	\$68	1224	\$2938	1289	\$61	1276
20	\$4225	1238	\$88	1225	\$3802	1290	\$79	1277
25	\$5470	1239	\$114	1226	\$4923	1291	\$102	1278
28	\$7105	1240	\$148	1227	\$6394	1292	\$133	1279
29	\$9215	1632	\$192	1630	\$8293	1636	\$172	1634
30	\$12000	1241	\$250	1228	\$10800	1293	\$225	1280
31	\$15600	1633	\$325	1631	\$14040	1637	\$292	1635
32	\$17950	1242	\$374	1229	\$16155	1294	\$336	1281
35	\$20640	1243	\$430	1230	\$18576	1295	\$387	1282
38	\$23760	1244	\$495	1231	\$21384	1296	\$445	1283
40	\$27310	1245	\$569	1232	\$24579	1297	\$512	1284
50	\$34130	1246	\$711	1233	\$30717	1298	\$639	1285
60	\$42670	1247	\$889	1234	\$38403	1299	\$800	1286
70	\$53280	2006	\$1100	2004	\$47950	2007	\$999	2005
80	\$66720	2106	\$1390	2104	\$60450	2107	\$1251	2105

5686-028	+VSE/SP	Unique	Code	VSE/SP	290-513	12/28/90	E	2	S	GC33-6501	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$7680	0914	\$160	0986	\$6912	0973	\$144	0999			
15	\$9985	0915	\$208	0987	\$8986	0974	\$187	1000			
18	\$12960	0916	\$270	0988	\$11664	0975	\$243	1001			
20	\$16850	0917	\$351	0989	\$15165	0976	\$315	1002			
25	\$21890	0918	\$456	0990	\$19701	0977	\$410	1003			
28	\$28460	0919	\$593	0991	\$25614	0978	\$533	1004			
29	\$37010	1886	\$771	1887	\$33309	1890	\$693	1891			
30	\$48000	0933	\$1000	0992	\$43200	0979	\$900	1005			
31	\$62400	1888	\$1300	1889	\$56160	1892	\$1170	1893			
32	\$71760	0934	\$1495	0993	\$64584	0980	\$1345	1006			

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5686-028 (cont'd)</b>												
35	\$82560	0935	\$1720	0994	\$74304	0981		\$1548		1007		
38	\$95040	0936	\$1980	0995	\$85536	0982		\$1782		1008		
40	\$109200	0937	\$2275	0996	\$98280	0983		\$2047		1009		
50	\$136550	0939	\$2845	0997	\$122895	0984		\$2560		1036		
60	\$170650	0972	\$3555	0998	\$153585	0985		\$3199		1037		
70	\$213350	2414	\$4445	2412	\$192015	2415		\$4000		2413		
80	\$266650	2514	\$5555	2512	\$239985	2515		\$4999		2513		
<b>5686-032 +VSE/AF V5</b>												
			VSE/AF		290-513	12/28/90		E	2	S	GC33-6501	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$6095	1066	\$127	1092	\$5485	1079		\$114		1106		
15	\$7920	1067	\$165	1093	\$7128	1080		\$148		1107		
18	\$10320	1068	\$215	1094	\$9288	1081		\$193		1108		
20	\$13440	1069	\$280	1095	\$12096	1082		\$252		1109		
25	\$17470	1070	\$364	1096	\$15723	1083		\$327		1110		
28	\$22700	1071	\$473	1097	\$20430	1084		\$425		1131		
29	\$29520	1810	\$615	1811	\$26568	1814		\$553		1815		
30	\$38490	1072	\$800	1098	\$34560	1085		\$720		1132		
31	\$49920	1812	\$1040	1813	\$44928	1816		\$936		1817		
32	\$57360	1073	\$1195	1099	\$51624	1086		\$1075		1133		
35	\$66000	1074	\$1375	1101	\$59400	1087		\$1237		1134		
38	\$75840	1075	\$1580	1102	\$68256	1088		\$1422		1135		
40	\$87120	1076	\$1815	1103	\$78408	1089		\$1633		1136		
50	\$108950	1077	\$2270	1104	\$98055	1090		\$2943		1137		
60	\$136390	1078	\$2840	1105	\$122670	1091		\$2556		1138		
70	\$170400	2406	\$3550	2404	\$153360	2407		\$3195		2405		
80	\$213100	2506	\$4440	2504	\$191790	2507		\$3996		2505		
<b>5686-033 +VSE/POWER V5</b>												
			VSE/POWER		290-513	12/28/90		E	2	S	GC33-6501	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$1920	1301	\$40	1328	\$1728	1315		\$36		1341		
15	\$2495	1302	\$52	1329	\$2245	1316		\$46		1342		
18	\$3265	1303	\$68	1330	\$2938	1317		\$61		1343		
20	\$4225	1304	\$88	1331	\$3802	1318		\$79		1344		
25	\$5470	1305	\$114	1332	\$4923	1319		\$102		1345		
28	\$7105	1306	\$148	1333	\$6394	1320		\$133		1346		
29	\$9215	1846	\$192	1847	\$8293	1850		\$172		1851		
30	\$12000	1307	\$250	1334	\$10800	1321		\$225		1347		
31	\$15660	1848	\$325	1849	\$14040	1852		\$292		1853		
32	\$17950	1308	\$374	1335	\$16155	1322		\$336		1348		
35	\$20640	1309	\$430	1336	\$18576	1323		\$387		1349		

38	\$23760	1310	\$495	1337	\$21384	1324	\$445	1350
40	\$27310	1311	\$569	1338	\$24579	1325	\$512	1351
50	\$34130	1312	\$711	1339	\$30717	1326	\$639	1352
60	\$42670	1314	\$889	1340	\$38403	1327	\$800	1353
70	\$53280	2410	\$1110	2408	\$47952	2411	\$999	2409
80	\$66720	2510	\$1390	2508	\$60048	2511	\$1251	2509

5686-034 +VSE/Fast Copy V2			VSE/ESA			290-513 12/28/90			E	2	S	GC33-6501	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
10	\$384	0150	\$8	1420	\$345	0269	\$7	1433					
15	\$480	0151	\$10	1421	\$432	0270	\$9	1434					
18	\$624	0152	\$13	1422	\$561	0271	\$11	1435					
20	\$816	0153	\$17	1423	\$734	0272	\$15	1436					
25	\$1055	1408	\$22	1424	\$949	1414	\$19	1437					
28	\$1390	1409	\$29	1425	\$1251	1415	\$26	1438					
29	\$1825	1933	\$38	1934	\$1642	1937	\$34	1938					
30	\$2350	0154	\$49	1426	\$2115	0273	\$44	1439					
31	\$3070	1935	\$64	1936	\$2763	1939	\$57	1940					
32	\$3550	1410	\$74	1427	\$3195	1416	\$66	1440					
35	\$4080	1411	\$85	1428	\$3672	1417	\$76	1441					
38	\$4705	1412	\$98	1429	\$4234	1418	\$88	1442					
40	\$5425	0155	\$113	1430	\$4882	0274	\$101	1443					
50	\$6770	0156	\$141	1431	\$6093	0275	\$126	1444					
60	\$8450	1413	\$176	1432	\$7605	1419	\$158	1445					
70	\$10560	2434	\$220	2432	\$9504	2435	\$198	2433					
80	\$13200	2534	\$275	2532	\$11880	2535	\$247	2533					

5686-036 +VSE/ICCF V3			VSE/ESA			290-513 12/28/90			E	2	S	GC33-6501	VM
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
10	\$1440	1140	\$30	1166	\$1296	1153	\$27	1179					
15	\$1870	1141	\$39	1167	\$1683	1154	\$35	1180					
18	\$2450	1142	\$51	1168	\$2205	1155	\$45	1181					
20	\$3170	1143	\$66	1169	\$2853	1156	\$59	1182					
25	\$4130	1144	\$86	1170	\$3717	1157	\$77	1183					
28	\$5375	1145	\$112	1171	\$4837	1158	\$100	1184					
29	\$7010	1802	\$146	1803	\$6309	1806	\$131	1807					
30	\$9120	1146	\$190	1172	\$8208	1159	\$171	1185					
31	\$11860	1804	\$247	1805	\$10674	1808	\$222	1809					
32	\$13630	1147	\$284	1173	\$12267	1160	\$255	1186					
35	\$15700	1148	\$327	1174	\$14130	1161	\$294	1187					
38	\$18050	1149	\$376	1175	\$16245	1162	\$338	1188					

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title			Acronym	Reference Letter	Start Date	End Date	Service Code	Test Period	Test Code	Pub.	Environment
5686-036 (cont'd)												
40	\$20740	1150	\$432	1176	\$18666	1163		\$388	1189			
50	\$25920	1151	\$540	1177	\$23328	1164		\$486	1198			
60	\$32400	1152	\$675	1178	\$29160	1165		\$607	1191			
70	\$40510	2418	\$844	2416	\$36459	2419		\$759	2417			
80	\$50640	2518	\$1055	2516	\$45576	2519		\$949	2517			
5686-037 +VSE/VSAM V2				VSE/ESA	290-513	12/28/90		E	2	S	GC33-6501	VM
+VSE/VSAM V2.1.0 for VM				VSE/ESA	290-768	12/28/90		L	2	S	SC33-6503	VM, VSE/ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$960	1355	\$20	1381	\$864	1368	\$18	1394				
15	\$1250	1356	\$26	1382	\$1125	1369	\$23	1395				
18	\$1630	1357	\$34	1383	\$1467	1370	\$30	1396				
20	\$2110	1358	\$44	1384	\$1899	1371	\$39	1397				
25	\$2735	1359	\$57	1385	\$2461	1372	\$51	1398				
28	\$3550	1360	\$74	1386	\$3195	1373	\$66	1399				
29	\$4610	1909	\$96	1910	\$4149	1913	\$86	1914				
30	\$6000	1361	\$125	1387	\$5400	1374	\$112	1400				
31	\$7825	1911	\$163	1912	\$7042	1915	\$146	1916				
32	\$8975	1362	\$187	1388	\$8077	1375	\$168	1401				
35	\$10320	1363	\$215	1389	\$9288	1376	\$193	1402				
38	\$11860	1364	\$247	1390	\$10674	1377	\$222	1403				
40	\$13630	1365	\$284	1391	\$12267	1378	\$255	1404				
50	\$17640	1366	\$355	1392	\$15336	1379	\$319	1405				
60	\$21310	1367	\$444	1393	\$19179	1380	\$399	1406				
70	\$26640	2422	\$555	2420	\$23976	2423	\$499	2421				
80	\$33310	2522	\$694	2520	\$29980	2523	\$624	2521				
+VSE/VSAM S/M V2.1.0				VSE/ESA	290-513	12/28/90		L	2	S	GC33-6501	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$480	1446	\$10	1472	\$432	1459	\$9	1485				
15	\$624	1447	\$13	1473	\$561	1460	\$11	1486				
18	\$816	1448	\$17	1474	\$734	1461	\$15	1487				
20	\$1055	1449	\$22	1475	\$949	1462	\$19	1488				
25	\$1390	1450	\$29	1476	\$1251	1463	\$26	1489				
28	\$1825	1451	\$38	1477	\$1642	1464	\$34	1490				
29	\$2350	1925	\$49	1926	\$2115	1929	\$44	1930				
30	\$3070	1452	\$64	1478	\$2763	1465	\$57	1491				
31	\$3985	1927	\$83	1928	\$3586	1931	\$74	1932				
32	\$4560	1453	\$95	1479	\$4104	1466	\$85	1492				
35	\$5230	1454	\$109	1480	\$4707	1467	\$98	1493				
38	\$6000	1455	\$125	1481	\$5400	1468	\$112	1494				
40	\$6910	1456	\$144	1482	\$6219	1469	\$129	1495				

+VSE/VSAM B/R V2.1.0				VSE/ESA				290-513	12/28/90	L	2	S	GC33-6501
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
10	\$336	1508	\$7	1534	\$302	1521	\$6	1547					
15	\$432	1509	\$9	1535	\$388	1522	\$8	1548					
18	\$576	1510	\$12	1536	\$518	1523	\$10	1549					
20	\$768	1511	\$16	1537	\$691	1524	\$14	1550					
25	\$1010	1512	\$21	1538	\$909	1525	\$18	1551					
28	\$1295	1513	\$27	1539	\$1165	1526	\$24	1552					
29	\$1680	1917	\$35	1918	\$1512	1921	\$31	1922					
30	\$2210	1514	\$46	1540	\$1989	1527	\$41	1553					
31	\$2880	1919	\$60	1920	\$2592	1923	\$54	1924					
32	\$3310	1515	\$69	1541	\$2979	1528	\$62	1554					
35	\$3790	1516	\$79	1542	\$3411	1529	\$71	1555					
38	\$4370	1517	\$91	1543	\$3933	1530	\$81	1556					
40	\$5840	1518	\$105	1544	\$4536	1531	\$94	1557					
50	\$6290	1519	\$131	1545	\$5661	1532	\$117	1558					
60	\$7870	1520	\$164	1546	\$7083	1533	\$147	1559					
70	\$9840	2430	\$205	2428	\$8856	2431	\$184	2429					
80	\$12290	2530	\$256	2528	\$11061	2531	\$230	2529					

5686-038 +NetView V2R2 for VSE				NetView	290-570	12/31/91	L	2	S	GC31-6114	VSE
+NetView Central System Option for VSE				NetView	290-570	12/31/91	L	2	S	GC31-6114	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$15290	2165	\$319	2152	\$11467	2217	\$239	2204			
15	\$16820	2166	\$350	2153	\$12615	2218	\$262	2205			
18	\$18510	2167	\$386	2154	\$13882	2219	\$289	2206			
20	\$20360	2168	\$424	2155	\$15270	2220	\$318	2207			
25	\$22390	2169	\$467	2156	\$16792	2221	\$350	2208			
28	\$24630	2170	\$513	2157	\$18472	2222	\$384	2209			
29	\$27090	2442	\$564	2440	\$20317	2450	\$423	2448			
30	\$29800	2171	\$621	2158	\$22350	2223	\$465	2210			
31	\$32780	2443	\$683	2441	\$24585	2451	\$512	2449			
32	\$36060	2172	\$751	2159	\$27045	2224	\$563	2211			
35	\$39670	2173	\$826	2160	\$29752	2225	\$619	2212			
38	\$43640	2174	\$909	2161	\$32730	2226	\$681	2213			
40	\$48000	2175	\$1000	2162	\$36000	2227	\$750	2214			
50	\$52800	2176	\$1100	2163	\$39600	2228	\$825	2215			

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5686-038 (cont'd)												
60	\$58680	2177	\$1210	2164	\$43560	2229		\$907	2216			
70	\$63890	1744	\$1330	1742	\$47917	1745		\$997	1743			
80	\$70280	1756	\$1465	1754	\$52710	1757		\$1098	1755			
+NetView Distributed Sys Option for VSE			NetView	290-570	12/31/91			L	2	S	GC31-6114	
Grad	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature			
10	\$11850	2269	\$247	2256	\$8887	2295		\$185	2282			
15	\$13840	2270	\$272	2257	\$9780	2296		\$204	2283			
18	\$14340	2271	\$299	2258	\$10755	2297		\$224	2284			
20	\$15780	2272	\$329	2259	\$11835	2298		\$246	2285			
25	\$17350	2273	\$362	2260	\$13012	2299		\$271	2286			
28	\$19690	2274	\$398	2261	\$14317	2300		\$298	2287			
29	\$21000	2458	\$437	2456	\$15750	2462		\$327	2460			
30	\$23100	2275	\$481	2262	\$17325	2301		\$360	2288			
31	\$25410	2459	\$529	2457	\$19057	2463		\$396	2461			
32	\$27950	2276	\$582	2263	\$20962	2302		\$436	2289			
35	\$30740	2277	\$640	2264	\$23055	2303		\$480	2290			
38	\$33820	2278	\$705	2265	\$25365	2304		\$528	2291			
40	\$37200	2279	\$775	2266	\$27900	2305		\$581	2292			
50	\$40920	2280	\$853	2267	\$30690	2306		\$639	2293			
60	\$45610	2281	\$938	2268	\$33757	2307		\$703	2294			
70	\$49510	1748	\$1030	1746	\$37132	1749		\$772	1747			
80	\$54460	1760	\$1135	1758	\$40845	1761		\$851	1759			
5686-039 +Alform/CICS/VSE				Alform	290-285	6/08/90		L	2	S	GH26-7100	CICS/VSE
Grad	B/O	Feature	B/M	Feature								
10	\$2785	0900	\$58	0920								
15	\$3600	0901	\$75	0921								
18	\$4705	0902	\$98	0922								
20	\$6145	0903	\$128	0923								
25	\$8015	0904	\$167	0924								
28	\$10415	0905	\$217	0925								
30	\$13535	0906	\$282	0926								
32	\$15550	0907	\$324	0927								
35	\$17905	0908	\$373	0928								
38	\$20545	0909	\$428	0929								
40	\$23665	0910	\$493	0930								
50	\$29570	0911	\$616	0931								
60	\$36960	0912	\$770	0932								
5686-040 +Print Services Facility/VSE V2R1				PSF/VSE	290-652	11/16/90		D/M	L	U	G544-3645	VSE/SP,VSE/ESA
Tier	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature			

01	\$12000	1013	\$250	1045	\$9000	1100	\$187	1120
02	\$7200	1014	\$150	1046	\$5400	1032	\$112	1041
03	\$10800	1015	\$225	1047	\$8100	1010	\$168	1042
04	\$10800	1016	\$225	1048	\$8100	1011	\$168	1043
05	\$14400	1017	\$0	1049	\$10800	1012	\$0	1044
06	\$16800	1562	\$0	1565	\$12600	1594	\$0	1597
07	\$16800	1563	\$0	1566	\$12600	1595	\$0	1598
08	\$16800	1564	\$0	1567	\$12600	1596	\$0	1599

5686-041 +VSE/DSNX V2R1			VSE/DSNX			290-515	12/28/90	E	2	S	GC33-6395	VSE/SP V4R1.2
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3840	0940	\$80	0956	\$3456	0948	\$72	0964				
15	\$4990	0941	\$104	0957	\$4491	0949	\$93	0965				
18	\$6480	0942	\$135	0958	\$5832	0950	\$121	0966				
20	\$8450	0943	\$176	0959	\$7605	0951	\$158	0967				
25	\$10990	1640	\$229	1645	\$9891	1650	\$206	1655				
28	\$14300	1641	\$298	1646	\$12870	1651	\$268	1656				
29	\$18580	0532	\$387	0530	\$16722	0533	\$348	0531				
30	\$24140	0944	\$503	0960	\$21726	0952	\$452	0968				
31	\$31390	0536	\$654	0534	\$28251	0537	\$588	0535				
32	\$36100	1642	\$752	1647	\$32490	1652	\$676	1657				
35	\$41520	1643	\$865	1648	\$37368	1653	\$778	1658				
38	\$47760	1644	\$995	1649	\$42984	1654	\$895	1659				
40	\$54960	0945	\$1145	0961	\$49464	0953	\$1030	0969				
50	\$68640	0946	\$1430	0962	\$61776	0954	\$1287	0970				
60	\$85920	0947	\$1790	0963	\$77328	0955	\$1611	0971				
70	\$107520	2402	\$2240	2400	\$96768	2403	\$2016	2401				
80	\$134400	2502	\$2800	2500	\$120960	2503	\$2520	2501				

5688-003 APL2 Application Environment Ver.1 Rel.3			288-069			2/19/88	L	1	S	GH20-9214	VM/SP,MVS/SP
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$3665	0001	\$270	1400	\$2750	0005	\$202	1407			
15	\$4350	0257	\$300	1401	\$3260	0258	\$225	1408			
18	\$5730	0629	\$333	1402	\$4295	0630	\$250	1409			
20	\$6415	0002	\$371	1403	\$4815	0006	\$278	1410			
30	\$9170	0003	\$412	1404	\$6875	0007	\$309	1411			
40	\$14670	0004	\$458	1405	\$11000	0008	\$344	1412			
50	\$18920	0420	\$573	1406	\$14190	0421	\$429	1413			
60	\$23640	2042	\$716	2044	\$17730	2043	\$536	2045			
70	\$43010	3602	\$896	3600	\$32249	3603	\$670	3601			
80	\$53760	3702	\$1120	3700	\$40311	3703	\$838	3701			

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5688-004	-Structured Query Language V2R1			SQL/DS	288-220	5/03/88	3/31/92	L	2	S		VM/SP
	Structured Query Language V2R2			SQL/DS	288-548	12/30/88		L	2	S		VM/SP, VM/XA, VSE
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$9715	0041	\$888	1301	\$7285	0045	\$665	1308			
	15	\$12960	0073	\$934	1302	\$9715	0074	\$700	1309			
	18	\$19430	0327	\$984	1303	\$14570	0328	\$738	1310			
	20	\$22670	0042	\$1035	1304	\$17000	0046	\$776	1311			
	30	\$32760	0043	\$1090	1305	\$24560	0047	\$818	1312			
	40	\$60150	0044	\$1250	1306	\$45110	0048	\$939	0387			
	50	\$89300	0078	\$1440	1307	\$66970	0079	\$1075	1314			
	60	\$102800	2046	\$1655	2050	\$77130	2047	\$1240	2051			
	70	\$128550	3608	\$2075	3604	\$96417	3609	\$1554	3605			
	80	\$160700	3708	\$2590	3704	\$120521	3709	\$1943	3705			
	SQL/DS Application Interface for VSAM			SQL/DS	288-548	12/30/88		L	2	S		
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$3830	0291	\$345	1380	\$2870	0295	\$258	1387			
	15	\$5105	0189	\$364	1381	\$3825	0190	\$272	1388			
	18	\$7660	0119	\$383	1382	\$5745	0139	\$287	1389			
	20	\$8935	0292	\$404	1383	\$6700	0296	\$302	1390			
	30	\$12770	0293	\$426	1384	\$9575	0297	\$319	1391			
	40	\$23500	0294	\$489	1385	\$17620	0298	\$367	1392			
	50	\$34880	0159	\$562	1386	\$26150	0179	\$421	1393			
	60	\$40100	2048	\$646	2052	\$30070	2049	\$484	2053			
	70	\$50130	3610	\$809	3606	\$37596	3611	\$605	3607			
	80	\$62660	3710	\$1010	3706	\$46995	3711	\$757	3707			
5688-007	COPICS	Cust Order Service Data & Ord Mng	COSDOM		390-029	3/18/88		E	1	S	GH31-0058	COPICS Base Product
	B/O	Feature	B/M	Feature								
	\$31630	4000	\$1255	4001								
5688-008	+ESCON Manager	V1	ESCM		290-498	9/30/90		E	2	S	GC23-0424	MVS/SP,MVS/ESA
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	18	\$7270	4736	\$152	4735	\$5450	4748	\$114	4747			
	20	\$9460	4738	\$197	4737	\$7090	4750	\$148	4749			
	25	\$12290	4740	\$256	4739	\$9220	4752	\$192	4751			
	28	\$15980	4742	\$333	4741	\$11990	4754	\$250	4753			
	29	\$20780	4744	\$433	4743	\$15590	4756	\$325	4755			
	30	\$27020	0733	\$563	0729	\$20260	0767	\$422	0763			
	31	\$35120	4746	\$732	4745	\$26340	4758	\$549	4757			
	32	\$40390	2893	\$842	2892	\$30290	2897	\$631	2896			
	35	\$46450	0734	\$968	0730	\$34840	0768	\$726	0764			
	38	\$53420	3339	\$1113	3338	\$40070	3698	\$835	3697			

40	\$61440	0735	\$1280	0731	\$46080	0769	\$960	0765			
50	\$76800	0736	\$1600	0732	\$57600	0770	\$1200	0766			
60	\$96000	2895	\$2000	2894	\$72000	2899	\$1500	2898			
70	\$120000	3008	\$2500	3009	\$96000	3016	\$1875	3017			
80	\$150000	3014	\$3125	3015	\$112500	3018	\$2343	3019			
<hr/>											
5688-009	Publishing Systems	BrowseMaster R2		288-322	6/24/88	E	2	S	SH23-6091	VM,VM/IS,MVS	
	B/O Feature	B/M Feature		D/O Feature		D/M	Feature				
	\$4005 4003	\$131 4004		\$3005 9003		\$97	9004				
<hr/>											
5688-013	GDDM Central	Slide and Plot Facility		GDDM,CSPF	287-511	11/20/87	Y	2	S	SC33-0552	S/370 303X 308X 937X
	B/O Feature	B/M Feature		D/O Feature		D/M	Feature				
	\$11460 4012	\$286 4010		\$8595 9012		\$213	9010				
<hr/>											
5688-015	Publishing Systems	BookMaster R1.2	BookMaster	288-323	6/24/88	9/30/89	X	1	S	GC34-5006	VM/CMS,MVS/TSO,DCF
	Publishing Systems	BookMaster R3	BookMaster	290-378	9/28/90		L	2	S	GC34-5006	VM/CMS,MVS/TSO
	B/O Feature	B/M Feature		D/O Feature		D/M	Feature				
	\$9280 4426	\$359 4425		\$6955 9564		\$270	9563				
<hr/>											
5688-019	COPICS Base Product		COPICS	390-029	3/18/88	E	1	S	GH31-0058	MVS,VSE+DL/I+CICS	
	B/O Feature	B/M Feature									
	\$4605 4007	\$228 4008									
<hr/>											
5688-021	Bar Code/Optical Character	Recog.Font	OCR,ISO	288-032	3/18/88	A	1	S	S544-3190	3820,3827,3835,3800	
	B/O Feature										
	\$1715 4011										
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5688-022	VS COBOL II Library Only		COBOL II	288-482	12/16/88	L	1	S			
	VS COBOL II Library Only R3.1		COBOL II	289-451	12/29/89	L	1	S			
	VS COBOL II Library Only R3.21		COBOL II	290-533	12/28/90	E	1	S	GC26-4042	VM,MVS,VSE	
	Grad B/O Feature	B/M Feature		D/O Feature		D/M	Feature				
	10 \$4235 0301	\$178 1315		\$3175 0365		\$134	1322				
	15 \$5650 0300	\$211 1316		\$4235 0369		\$158	1323				
	18 \$8480 0402	\$247 1317		\$6355 0403		\$186	1324				
	20 \$9895 0302	\$291 1318		\$7420 0366		\$218	1325				
	30 \$14130 0303	\$343 1319		\$10590 0367		\$256	1326				
	40 \$22620 0304	\$403 1320		\$16960 0368		\$301	1327				
	50 \$25440 0320	\$504 1321		\$19080 0321		\$378	1328				
	60 \$31510 2054	\$630 2056		\$23630 2055		\$472	2057				
	70 \$39390 3614	\$788 3612		\$29542 3615		\$590	3613				
	80 \$49240 3714	\$985 3712		\$36928 3715		\$737	3713				

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
 Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5688-022 (cont'd)	Japanese Language Feature No Charge	COBOL II	290-533	12/28/90		E	1	S	GC26-4042	
5688-023	VS COBOL II Compiler & Library	COBOL II	288-482	12/16/88		L	1	S		
	VS COBOL II Compiler & Library R3.1	COBOL II	289-451	12/29/89		L	1	S		MVS, VM
	VS COBOL II Compiler & Library R3.2	COBOL II	290-533	12/28/90		E	1	S	GC26-4042	MVS, VM, VSE
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$9260	0281	\$391	1329	\$6945	0285	\$293	1336		
15	\$12340	0280	\$460	1330	\$9265	0289	\$345	1337		
18	\$18520	0404	\$541	1331	\$13890	0405	\$406	1338		
20	\$21620	0282	\$637	1332	\$16220	0286	\$478	1339		
30	\$30880	0283	\$749	1333	\$23190	0287	\$562	1340		
40	\$49430	0284	\$881	1334	\$37090	0288	\$661	1341		
50	\$63780	0228	\$1100	1335	\$47820	0216	\$826	1342		
60	\$79920	2058	\$1375	2060	\$59940	2059	\$1030	2061		
70	\$99910	3618	\$1725	3616	\$74928	3619	\$1290	3617		
80	\$124900	3718	\$2155	3716	\$93675	3719	\$1613	3717		
Japanese Language Feature No Charge		COBOL II	289-339	6/30/89		L	1	S		
5688-029	Numerical Control Toolkit		Toolkit	288-119	3/25/88	Y	1	S	SH23-6111	VM/SP,MVS/SP,
Grad	B/O	Feature	B/M	Feature						
10	\$3780	0231	\$343	4018						
15	\$5040	0071	\$343	4018						
18	\$7295	0632	\$343	4018						
20	\$8425	0232	\$343	4018						
30	\$12030	0233	\$343	4018						
40	\$17190	0234	\$343	4018						
50	\$22180	0076	\$343	4018						
60	\$28620	2062	\$343	4018						
70	\$32910	3621	\$343	4018						
80	\$37850	3721	\$343	4018						
5688-030	NCPG Execution Library		NCPG-XL	288-120	3/18/88	E	1	S		CAD/CAM
Grad	B/O	Feature	B/M	Feature						
10	\$2100	0241	\$190	4016						
15	\$2800	0070	\$190	4016						
18	\$4055	0633	\$190	4016						
20	\$4680	0242	\$190	4016						
30	\$6685	0243	\$190	4016						
40	\$9550	0244	\$190	4016						

50	\$12320	0075	\$190	4016
60	\$15900	2063	\$190	4016
70	\$18290	3622	\$190	4016
80	\$21030	3722	\$190	4016

5688-035	X.25	NPSI	V3R2	for VSE	NPSI	290-564	6/30/89	12/31/91	H	2	U	GC30-3469	MVS, VM, VSE
	X.25	NPSI	V3R3	for VSE	NPSI	290-564	9/30/90		H	2	U	GC30-3469	MVS, VM/SP, VM/XA
	X.25	NPSI	V3R3	for MVS	NPSI	290-564	5/25/90	12/31/92	H	2	U	GC30-9605	MVS, VM/SP, VM/XA
	X.25	NPSI	V3R3	for VM	NPSI	290-564	7/27/90	12/31/92	H	2	U	GC30-3469	MVS, VM/SP, VM/XA
	X.25	NPSI	V3R4	for VM	NPSI	290-564	7/26/91		L	2	U	GC30-3469	VM/SP, VM/XA
	X.25	NPSI	V3R4	for MVS	NPSI	290-564	7/26/91		L	2	U	GC30-3469	MVS, VM/SP, VM/XA
Tier	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
1	\$13750	4019		\$286	4024		\$12370	9007		\$256		9008	
2	\$4120	4020		\$85	4025		\$3710	6000		\$75		6004	
2*	\$4310	4076		\$89	4077		\$3880	6011		\$81		6012	
3	\$2565	4021		\$53	4026		\$2390	6001		\$47		6005	
4	\$8250	4022		\$171	4027		\$7425	6002		\$154		6006	
5	\$4120	4023		\$84	4028		\$3710	6003		\$75		6007	

5688-036	DevelopMate VIRI for MVS					290-774	12/28/89	L	2	S	GC26-4641	MVS,OS/2 EE,PS/2
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	30	\$31250	1151	\$651	1146	\$23437	1182	\$488	1145			
	32	\$36790	1485	\$766	1565	\$27592	1183	\$574	1149			
	35	\$43280	1486	\$901	1566	\$32460	1184	\$675	1150			
	38	\$50910	1487	\$1060	1567	\$38182	1185	\$795	1154			
	40	\$59900	1152	\$1245	1147	\$44925	1186	\$933	1155			
	50	\$80870	1153	\$1495	1148	\$60652	1187	\$1121	1181			
	60	\$97150	2064	\$1795	2065	\$72862	4938	\$1346	4616			
	70	\$121450	3624	\$2250	3623	\$91087	4839	\$1687	4838			
OS/2 DevelopMate Workstation Feature					290-774	12/28/89	L	2	S	GC26-4641		
					B/O	Feature						
					\$2370	0385						

5688-039	C/370 Library V1.1		288-710	12/16/88	L	2	S	MVS,VM	
	C/370 Library VR1.1		289-229	6/30/89	L	2	S	MVS,VM	
	C/370 Library VR2	C/370	289-450	12/15/89	L	2	S	GC09-1281	MVS,VM/CMS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	
10	\$1605	0310	\$54	0580	\$1265	0330	\$39	0590	
15	\$2050	0311	\$70	0581	\$1535	0331	\$52	0591	
18	\$3130	0312	\$102	0582	\$2345	0332	\$76	0592	

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5688-039 (cont'd)											
	20	\$3670	0313	\$119	0583	\$2750	0333	\$89	0593		
30	\$9170	0315		\$190	0585	\$6875	0335	\$142	0595		
40	\$14330	0317		\$299	0587	\$10740	0337	\$224	0597		
50	\$19330	0318		\$357	0588	\$14490	0338	\$268	0598		
60	\$23190	2066		\$429	2068	\$17390	2067	\$321	2069		
70	\$28990	3627		\$537	3625	\$21742	3628	\$401	3626		
80	\$36240	3727		\$671	3725	\$27178	3728	\$502	3726		

5688-040											
C/370 Compiler V1R1						288-710	12/16/88	L	2	S	MVS, VM
C/370 Compiler V1R1.1						289-229	6/30/89	L	2	S	MVS, VM
C/370 Compiler V1R2						289-450	12/15/89	L	2	S	MVS, VM
Grad	B/M	Feature	B/M	Feature	D/M	Feature	D/M	Feature	D/M	Feature	
10	\$3450	0350	\$114	0510	\$2585	0370	\$84	0550			
15	\$4410	0351	\$146	0511	\$3305	0371	\$110	0551			
18	\$6710	0352	\$223	0512	\$5030	0372	\$167	0552			
20	\$7870	0353	\$262	0513	\$5900	0373	\$196	0553			
30	\$19650	0355	\$408	0515	\$14730	0375	\$306	0555			
40	\$30710	0357	\$638	0517	\$23030	0377	\$477	0557			
50	\$41440	0358	\$767	0518	\$31080	0378	\$575	0558			
60	\$49750	2070	\$921	2072	\$37310	2071	\$690	2073			
70	\$62190	3631	\$1150	3629	\$46644	3632	\$863	3630			
80	\$77740	3731	\$1440	3729	\$58305	3732	\$1079	3730			

5688-041 IBM FAWN											
FAWN						289-427	9/15/89	E	2	S	MVS, VM
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P
10	\$226	0700	\$192	0707	\$561	0432	\$477	0436	\$3180	0424	\$2700
15	\$300	0701	\$255	0708	\$746	0109	\$634	0110	\$4230	0019	\$3595
18	\$322	0702	\$274	0709	\$999	0129	\$849	0130	\$5660	0039	\$4815
20	\$421	0703	\$357	0710	\$1305	0433	\$1110	0437	\$7415	0425	\$6300
25	\$446	1054	\$379	1088	\$1497	1029	\$1272	1034	\$8505	1093	\$7230
28	\$470	1055	\$400	1089	\$1647	1030	\$1400	1035	\$9355	1094	\$7950
30	\$516	0704	\$438	0711	\$1865	0434	\$1585	0438	\$10590	0426	\$9005
32	\$518	1056	\$440	1090	\$1959	1031	\$1665	1036	\$11105	1095	\$9440
35	\$542	1057	\$461	1091	\$2214	1032	\$1882	1037	\$12550	1096	\$10665
38	\$568	1058	\$483	1092	\$2492	1033	\$2118	1038	\$14080	1097	\$11970
40	\$603	0705	\$512	0712	\$2805	0435	\$2385	0439	\$15910	0427	\$13520
50	\$679	0706	\$577	0713	\$3365	0149	\$2860	0150	\$19090	0059	\$16220
60	\$815	2078	\$692	2079	\$4045	2076	\$3435	2077	\$22910	2074	\$19460
70	\$938	3635	\$796	3636	\$4655	3633	\$3955	3634	\$26340	3637	\$22391
80	\$1080	3735	\$914	3736	\$5360	3733	\$4552	3734	\$30300	3737	\$25750

Workstation Feature											
FAWN						289-427	9/15/89	E	2	S	

B/O    Feature  
\$182    4141

5688-045 COBOL Structuring Facility V2				COBOL				389-145	10/01/89	L	2	S	SC34-4080	S/370,MVS/SP,VM/SP
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature						
10	\$12860	1420	\$541	1350	\$9650	1427	\$406	1357						
15	\$17160	1421	\$637	1351	\$12850	1428	\$478	1358						
18	\$25750	1422	\$750	1352	\$19310	1429	\$562	1359						
20	\$30040	1423	\$882	1353	\$22510	1430	\$662	1360						
30	\$42920	1424	\$1035	1354	\$32170	1431	\$778	1361						
40	\$68690	1425	\$1220	1355	\$51480	1432	\$916	1362						
50	\$88610	1426	\$1525	1356	\$66460	1433	\$1140	1363						
60	\$110950	2080	\$1910	2082	\$83220	2081	\$1435	2083						
70	\$138700	3641	\$2390	3639	\$104032	3642	\$1794	3640						
80	\$173400	3741	\$2990	3739	\$130050	3742	\$2242	3740						

5688-046 AIX/370 Network File System				NFS				289-412	3/31/90	L	2	S	AIX/370	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature						
10	\$2055	0201	\$82	0771	\$1750	0205	\$69	0780						
15	\$2750	0255	\$110	0772	\$2330	0256	\$93	0781						
18	\$4120	0634	\$165	0773	\$3500	0635	\$140	0782						
20	\$4815	0202	\$192	0774	\$4085	0206	\$163	0783						
30	\$6875	0203	\$228	0775	\$5840	0207	\$194	0784						
40	\$11090	0204	\$367	0776	\$9345	0208	\$312	0785						
50	\$14190	0422	\$473	0777	\$12060	0423	\$401	0786						
60	\$18250	2084	\$608	2086	\$15510	2085	\$516	2087						
70	\$36500	3645	\$760	3643	\$31025	3646	\$646	3644						
80	\$45630	3745	\$951	3743	\$38785	3746	\$808	3744						

5688-047 IGES Processor Version 2 Release 1.0				IGES				288-229	5/27/88	E	1	S	VM,MVS	
IGES Processor Version 2 Release 2.0				IGES				290-273	9/28/90	E	1	S	GH20-6235	VM,MVS,370/XA,ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature						
10	\$4145	0211	\$414	4030										
15	\$5530	0072	\$414	4030										
18	\$7895	0636	\$414	4030										
20	\$9075	0212	\$414	4030										
30	\$12850	0213	\$414	4030										
40	\$17420	0214	\$414	4030										
50	\$22470	0077	\$414	4030										
60	\$28990	2089	\$414	4030										
70	\$36240	3648	\$414	4030										

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Y= Charge Type    0=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

NUMBER	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5688-047 (cont'd)												
80	\$45310	3748	\$414	4030								
CADAM	Exchange	Optional Feature		IGES								
Grad	B/O	Feature	B/M	Feature								
10	\$5460	0221	\$546	4031								
15	\$7280	0408	\$546	4031								
18	\$10380	0637	\$546	4031								
20	\$11930	0222	\$546	4031								
30	\$17160	0223	\$546	4031								
40	\$22970	0224	\$546	4031								
50	\$29620	0474	\$546	4031								
60	\$38200	2088	\$546	4031								
70	\$47760	3647	\$546	4031								
80	\$59700	3747	\$546	4031								
5688-050	Graphics Program Generator V2.1		GPG	288-148	4/08/88			E	2	S	5080 Graphics System	
	Graphics Program Generator V2.2		GPG	289-150	6/30/89			E	2	S	5080 Graphics System	
Tier	B/O	Feature	B/M	Feature								
01	\$6390	4091	\$175	4191								
02	\$11550	4092	\$321	4192								
03	\$12600	4093	\$350	4193								
04	\$13650	4094	\$383	4194								
05	\$26250	4095	\$724	4195								
06	\$15750	4096	\$441	4196								
07	\$10500	4097	\$289	4197								
08	\$12600	4098	\$352	4198								
5688-052	DITTO for VSE and VM V3R1		DITTO	288-481	2/28/89			E	2	S	GH19-8122	VSE,VM
	DITTO for VSE and VM V3R2		DITTO	290-534	12/21/90			E	2	S	GH19-8122	VSE,VM,VSE/ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$927	0031	\$36	0600	\$835	0035	\$33	0607				
15	\$1200	0500	\$47	0601	\$1075	0501	\$43	0608				
18	\$1855	0502	\$73	0602	\$1665	0503	\$66	0609				
20	\$2150	0032	\$85	0603	\$1930	0036	\$76	0610				
30	\$3990	0033	\$133	0604	\$3990	0037	\$119	0611				
40	\$5335	0034	\$177	0605	\$4800	0038	\$160	0612				
50	\$5335	0029	\$177	0606	\$4800	0050	\$160	0613				
60	\$5335	2090	\$177	2092	\$4800	2091	\$160	2093				
70	\$10700	3651	\$223	3649	\$9630	3652	\$200	3650				
80	\$13340	3751	\$278	3749	\$12006	3752	\$250	3750				
5688-053	+Dictionary Model Transformer RI			289-458	6/29/90			L	2	S	MVS/ESA,MVS/XA	

B/O    Feature  
\$26000    4079

5688-087 VS FORTRAN V2R4 Compiler/Library				FORTRAN	290-663	9/22/89	6/30/92	E	1	S	GC26-4219	MVS,VM
+VS FORTRAN V2R5 Compiler/Library				FORTRAN	290-663	9/27/91		H	1	S	GC26-4219	MVS/370,VM/SP
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$6185	0451	\$405	1440	\$4635	0787	\$303	1447				
15	\$8255	0452	\$451	1441	\$6185	0788	\$338	1448				
18	\$12370	0453	\$501	1442	\$9275	0789	\$375	1449				
20	\$14430	0454	\$556	1443	\$10820	0790	\$417	1450				
30	\$20630	0455	\$618	1444	\$15470	0791	\$463	1451				
40	\$33020	0456	\$772	1445	\$24760	0792	\$579	1452				
50	\$42580	0457	\$966	1446	\$31930	0793	\$723	1453				
60	\$53080	2094	\$1205	2096	\$39810	2095	\$904	2097				
70	\$72480	3655	\$1510	3653	\$54360	3656	\$1131	3654				
80	\$90600	3755	\$1885	3753	\$67950	3756	\$1413	3754				

5688-091 MSHF2				MSHF2	288-498	10/28/88	L	2	S	\$/370		
				B/O    Feature	D/O    Feature							
				\$12600    4055	\$9500    9555							

5688-092 Industry Standard Plotting Commands V2				ISPC	288-414	9/30/88	E	2	S	VM,MVS		
Grad	B/O	Feature										
10	\$400	0381										
15	\$560	0366										
18	\$800	0226										
20	\$900	0382										
30	\$1250	0383										
40	\$2000	0384										
50	\$2500	0367										
60	\$3250	2121										
70	\$4065	3657										
80	\$5080	3757										

5688-093 GDDM/graphHIGS Programming Interface V2				graphHIGS	289-533	11/17/89	E	2	S	SC33-8190	MVS,VM	
GDDM/graphHIGS Programming Interface V2.2				graphHIGS	290-673	5/31/91	E	2	S	GH23-0005	MVS,VM	
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
10	\$211	1925	\$158	1674	\$760	1949	\$569	1662	\$4310	1901	\$3230	1650
15	\$235	1926	\$175	1675	\$845	1950	\$633	1663	\$4785	1902	\$3590	1651
18	\$261	1927	\$195	1676	\$939	1951	\$704	1664	\$5315	1903	\$3985	1652
20	\$290	1928	\$217	1677	\$1565	1952	\$1170	1665	\$8870	1904	\$6650	1653

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5688-093	(cont'd)									
25	\$322	1929	\$241	1678	\$1735	1953	\$1300	1666	\$9850	1905
28	\$357	1930	\$268	1679	\$1930	1954	\$1450	1667	\$10950	1906
30	\$397	1931	\$297	1680	\$2145	1955	\$1605	1668	\$12160	1907
32	\$442	1932	\$330	1681	\$2385	1956	\$1785	1669	\$13520	1908
35	\$490	1933	\$368	1682	\$2650	1957	\$1985	1670	\$15010	1909
38	\$588	1934	\$440	1683	\$3180	1958	\$2385	1671	\$18020	1910
40	\$707	1935	\$530	1684	\$5090	1959	\$3815	1672	\$28830	1911
50	\$848	1936	\$636	1685	\$6110	1960	\$4580	1673	\$34610	1912
60	\$1015	2361	\$763	2362	\$7330	2359	\$5495	2360	\$41530	2357
70	\$1275	3660	\$954	3661	\$9165	3658	\$6875	3659	\$51920	3662
80	\$1590	3760	\$1192	3761	\$11460	3758	\$8595	3759	\$64900	3762
5688-094	Executive Decisions/VM			289-497	9/29/89	E	2	S		VM/SP, VM/XA, OS/2 EE
	Executive Decisions/VM R1.1.1			289-704	12/29/89	E	2	S	GH21-0470	VM/SP, VM/XA, OS/2 EE
+Executive Decisions/VM R1.1.2				290-464	8/31/90	E	2	S	GH21-0470	VM/SP, VM/XA, OS/2 EE
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature
10	\$554	0914	\$416	0921	\$1375	1060	\$1030	1067	\$7800	0900
15	\$737	0915	\$553	0922	\$1830	1061	\$1370	1068	\$10370	0901
18	\$789	0916	\$591	0923	\$2445	1062	\$1835	1069	\$13880	0902
20	\$1030	0917	\$775	0924	\$3205	1063	\$2405	1070	\$18170	0903
30	\$1260	0918	\$947	0925	\$4580	1064	\$3435	1071	\$25970	0904
40	\$1475	0919	\$1105	0926	\$6875	1065	\$5155	1072	\$39000	0905
50	\$1660	0920	\$1245	0927	\$8255	1066	\$6190	1073	\$46800	0906
60	\$1995	2131	\$1495	2132	\$9910	2127	\$7430	2128	\$56160	2123
70	\$2300	3668	\$1723	3669	\$11400	3664	\$8548	3665	\$64580	3672
80	\$2640	3768	\$1981	3769	\$13100	3764	\$9828	3765	\$74280	3772
Optional Host Communication Feature				289-208	9/30/89	E	2	S		
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature
10	\$147	0942	\$111	0949	\$367	1074	\$275	1081	\$2080	0928
15	\$196	0943	\$147	0950	\$487	1075	\$366	1082	\$2765	0929
18	\$210	0944	\$158	0951	\$653	1076	\$489	1083	\$3700	0930
20	\$275	0945	\$206	0952	\$854	1077	\$641	1084	\$4845	0931
30	\$338	0946	\$253	0953	\$1220	1078	\$916	1085	\$6925	0932
40	\$394	0947	\$295	0954	\$1835	1079	\$1375	1086	\$10400	0933
50	\$444	0948	\$332	0955	\$2200	1080	\$1650	1087	\$12480	0934
60	\$532	2133	\$399	2134	\$2645	2129	\$1985	2130	\$14970	2125
70	\$612	3670	\$458	3671	\$3050	3666	\$2284	3667	\$17220	3674
80	\$704	3770	\$527	3771	\$3505	3766	\$2628	3767	\$19800	3774
Workstation Base Feature				289-208	9/30/89	E	2	S		
B/O	Feature									
\$520	4086									

## Workstation Communication Feature

B/0	Feature
\$104	4087

289-208    9/30/89

E    2    S

5688-099	+CIM Communications & Data	Facility	V1R1	CIM CDF	290-340	6/29/90	E	2	S	GH24-6070	MVS only
	+CIM Communications & Data	Facil.	V1R1.1	CIM CDF	289-529	12/31/90	E	2	S		MVS, VM
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P
10	\$360	4224	\$270	2026	\$1300	4212	\$974	2014	\$7355	4200	\$5515
15	\$400	4225	\$299	2027	\$1445	4213	\$1080	2015	\$8175	4201	\$6130
18	\$445	4226	\$333	2028	\$1600	4214	\$1200	2016	\$9085	4202	\$6815
20	\$495	4227	\$371	2029	\$1780	4215	\$1335	2017	\$10090	4203	\$7570
25	\$550	4228	\$411	2030	\$2475	4216	\$1855	2018	\$14010	4204	\$10510
28	\$611	4229	\$458	2031	\$2750	4217	\$2060	2019	\$15570	4205	\$11680
30	\$679	4230	\$508	2032	\$3055	4218	\$2290	2020	\$17310	4206	\$12980
32	\$754	4231	\$564	2033	\$3395	4219	\$2545	2021	\$19240	4207	\$14430
35	\$838	4232	\$628	2034	\$3770	4220	\$2825	2022	\$21370	4208	\$16020
38	\$931	4233	\$698	2035	\$4190	4221	\$3140	2023	\$23740	4209	\$17810
40	\$1030	4234	\$775	2036	\$4650	4222	\$3490	2024	\$26380	4210	\$19780
50	\$1290	4235	\$970	2037	\$7765	4223	\$5825	2025	\$44010	4211	\$33000
60	\$1615	2367	\$1210	2368	\$10920	2365	\$8190	2366	\$61850	2363	\$46390
70	\$2020	3678	\$1516	3679	\$14560	3676	\$10920	3677	\$82480	3680	\$61861
80	\$2525	3778	\$1894	3779	\$18200	3776	\$13650	3777	\$103100	3780	\$77325

5688-103	+Structured Query Language/Data	Sys	V3R1	SQL/DS	290-318	6/29/90	L	2	S	GH09-8074	VSE/SP,VM/SP,VM/XA
	+Structured Query Language/Data	Sys	V3R2	SQL/DS	290-524	2/22/91	E	2	S	GH09-8074	VSE/SP,VM/ESA,VM/XA
	Structured Query Language/Data	Sys	V3R3	SQL/DS	290-524		E	2	S	GH09-8074	VSE/SP,VM/SP,VM/XA
Grad	B/0	Feature	B/M	Feature	D/0	Feature	D/M	Feature			
10	\$10320	0200	\$215	1264	\$7740	0247	\$161	1271			
15	\$13440	0217	\$280	1265	\$10080	0248	\$210	1272			
18	\$17470	0218	\$364	1266	\$13100	0251	\$273	1273			
20	\$22750	0219	\$474	1267	\$17060	0259	\$355	1274			
25	\$29560	2516	\$616	2504	\$22170	0964	\$462	2510			
28	\$38400	2517	\$800	2505	\$28800	0965	\$600	2511			
29	\$49920	3128	\$1040	3126	\$37440	3296	\$780	3130			
30	\$65640	0220	\$1355	1268	\$48780	0290	\$1015	1275			
31	\$84480	3129	\$1760	3127	\$63360	3297	\$1320	3131			
32	\$97200	0960	\$2025	2506	\$72900	0966	\$1515	2512			
35	\$111600	0961	\$2325	2507	\$83700	0967	\$1740	2513			
38	\$128400	0962	\$2675	2508	\$96300	0968	\$2005	2514			
40	\$147800	0245	\$3080	1269	\$110850	0299	\$2310	1276			
50	\$184800	0246	\$3850	1270	\$138600	0319	\$2885	1277			

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Price Codes: X/Y where X= License Type    B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5688-103 (cont'd)												
60	\$230850	0963	\$4810	2509	\$173150	0969	\$3605	2515				
70	\$288550	4802	\$6015	4800	\$216437	4803	\$4506	4801				
80	\$360700	4902	\$7515	4900	\$270546	4903	\$5632	4901				
+SQL/DS RXSQL Feature			SQL/DS	290-524	9/30/91		E	2	S	GH09-8074		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$2975	1292	\$62	2518	\$2230	1299	\$46	2577				
15	\$3840	1293	\$80	2519	\$2880	1191	\$60	2578				
18	\$4990	1294	\$104	2572	\$3740	1192	\$78	2579				
20	\$6480	1295	\$135	2573	\$4860	1193	\$101	2580				
25	\$8400	2737	\$175	0970	\$6300	2757	\$131	2714				
28	\$10940	2738	\$228	0971	\$8205	2758	\$171	2715				
29	\$14210	3332	\$296	3298	\$10650	3336	\$222	3334				
30	\$18480	1296	\$385	2574	\$13860	1194	\$288	2581				
31	\$24000	3333	\$500	3299	\$18000	3337	\$375	3335				
32	\$27600	1297	\$575	0972	\$20700	2759	\$431	2733				
35	\$31730	2739	\$661	0973	\$23790	2760	\$495	2734				
38	\$36480	2754	\$760	2712	\$27360	2761	\$570	2735				
40	\$42000	2755	\$875	2575	\$31500	1195	\$656	2582				
50	\$52560	1298	\$1095	2576	\$39420	1196	\$821	2583				
60	\$65520	2756	\$1365	2713	\$49140	2762	\$1020	2736				
70	\$81900	4806	\$1705	4804	\$61425	4807	\$1275	4805				
80	\$102400	4906	\$2135	4904	\$76781	4907	\$1593	4905				
5688-104	PostScript Interpreter for AFP R2				288-574	10/28/88	12/31/89	X	2	S		AFP,4250,VM
	PostScript Interpreter for AFP R3				289-356	7/21/89		E	2	U	GC34-5081	VM,MVS
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	\$10400	4074	\$400	4075	\$7800	9074	\$299	9075				
5688-108	Application System V2			AS	289-213	6/23/89		E	2	S	GH45-5020	VM/SP,VM/XA,MVS
+Application System V2R2				AS	290-242	9/21/90		E	2	S	GH45-5020	S/370 VM
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
10	\$1300	0750	\$977	0844	\$3235	0851	\$2425	0874	\$18330	0743	\$13740	0757
15	\$1730	0751	\$1300	0845	\$4300	0852	\$3225	0875	\$24380	0744	\$18290	0758
18	\$1850	0752	\$1385	0846	\$5740	0853	\$4305	0876	\$32540	0745	\$24400	0759
20	\$2420	0753	\$1820	0847	\$7520	0854	\$5640	0877	\$42630	0746	\$31980	0840
30	\$2970	0754	\$2230	0848	\$10750	0855	\$8070	0878	\$60970	0747	\$45720	0841
40	\$3475	0755	\$2610	0849	\$16200	0856	\$12140	0879	\$91790	0748	\$68840	0842
50	\$3910	0756	\$2930	0850	\$19410	0857	\$14560	0880	\$110000	0749	\$82510	0843
60	\$4690	2139	\$3520	2140	\$23290	2137	\$17470	2138	\$132000	2135	\$98990	2136
70	\$5395	3684	\$4043	3685	\$26790	3682	\$20092	3683	\$151840	3686	\$113880	3687
80	\$6205	3784	\$4651	3785	\$30800	3782	\$23103	3783	\$174650	3786	\$130987	3787

+Optional			IC/E	Feature	D/M	Feature	290-242		9/21/90	E	2	S	GH45-5020	
Grad	B/M	Feature			B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
10	\$587	2787		\$440	2860	\$1820	4158	\$1360	2799	\$10320	4144	\$7735	2795	
15	\$587	2788		\$440	4707	\$1820	4159	\$1360	4679	\$10320	4145	\$7735	4671	
18	\$587	2789		\$440	2861	\$1820	4160	\$1360	4700	\$10320	4146	\$7735	2796	
20	\$768	2790		\$576	4709	\$2385	4545	\$1785	2856	\$13520	4147	\$10140	4673	
30	\$942	2791		\$706	4710	\$3410	4546	\$2555	2857	\$19330	4148	\$14490	2797	
40	\$1100	2792		\$826	4711	\$5135	4547	\$3850	4703	\$29120	4149	\$21840	4675	
50	\$1235	2793		\$927	2862	\$6155	4548	\$4615	2858	\$34890	4156	\$26160	2798	
60	\$1485	2794		\$1110	2863	\$7385	4661	\$5540	2859	\$41870	4157	\$31400	4677	
<b>5688-121 Teleprocessing</b>			Network Simulator	V3R1	TPNS	291-082	6/02/89	7/31/92	L	2	S	MVS,VM		
Grad	B/O	Feature		B/M	Feature									
20	\$116800	0693		\$1825	0683									
30	\$116800	0694		\$1825	0684									
40	\$137450	0696		\$2145	0686									
50	\$177800	0697		\$2470	0687									
60	\$204400	2141		\$2835	2142									
70	\$255750	3689		\$3550	3688									
80	\$319750	3789		\$4440	3788									
<b>5688-127 +SAA RPG/370 V1</b>						291-062	5/24/91		L	2	S	GC09-1336	VM,MVS	
Grad	B/O	Feature		B/M	Feature		D/O	Feature	D/M	Feature				
10	\$5760	3153		\$120	3140	\$4320	3179	\$90	3166					
15	\$7440	3154		\$155	3141	\$5580	3180	\$116	3167					
18	\$9695	3155		\$202	3142	\$7271	3181	\$151	3168					
20	\$12620	3156		\$263	3143	\$9465	3182	\$197	3169					
25	\$16370	3157		\$341	3144	\$12277	3183	\$255	3170					
28	\$21310	3158		\$444	3145	\$15982	3184	\$333	3171					
29	\$27700	3969		\$577	3720	\$20775	4183	\$432	3971					
30	\$360000	3159		\$750	3146	\$27900	3185	\$562	3172					
31	\$46800	3970		\$975	3968	\$35100	4184	\$731	4182					
32	\$53760	3160		\$1120	3147	\$40320	3186	\$840	3173					
35	\$61920	3161		\$1290	3148	\$46440	3187	\$967	3174					
38	\$71280	3162		\$1485	3149	\$53460	3188	\$1113	3175					
40	\$81840	3163		\$1705	3150	\$61380	3189	\$1278	3176					
50	\$102250	3164		\$2130	3151	\$76687	3190	\$1597	3177					
60	\$127900	3165		\$2665	3152	\$95925	3191	\$1998	3178					
70	\$159850	7662		\$3330	7660	\$119887	7666	\$2497	7664					
80	\$199900	7663		\$4165	7661	\$149925	7667	\$3123	7665					

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Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5688-132	+CSFI for MVS, VM, VSE			CSFI	291-001	3/29/91		L	2	S	GH33-7025	MVS/370, VM/SP, VSE
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$9570	4302	\$200	4314	\$7175	4325	\$150	4337				
15	\$12440	4303	\$260	4315	\$9330	4326	\$195	4338				
18	\$16160	4304	\$337	4316	\$12120	4327	\$253	4339				
20	\$21020	4305	\$439	4317	\$15770	4328	\$329	4340				
25	\$27330	4306	\$570	4318	\$20500	4329	\$428	4341				
28	\$32800	4307	\$684	4319	\$24600	4330	\$513	4342				
30	\$39360	4308	\$821	4400	\$29520	4331	\$616	4343				
32	\$47230	4309	\$984	4320	\$35420	4332	\$738	4344				
35	\$56670	4310	\$1180	4321	\$42500	4333	\$886	4345				
38	\$68010	4311	\$1415	4322	\$51010	4334	\$1065	4346				
40	\$81610	4312	\$1700	4323	\$61210	4335	\$1275	4347				
50	\$97930	4313	\$2040	4324	\$73450	4336	\$1530	4348				
60	\$117500	4641	\$2450	4642	\$88140	4655	\$1835	4656				
70	\$146900	7936	\$3060	7940	\$110150	7946	\$2295	7950				
80	\$183600	7937	\$3825	7941	\$137700	7947	\$2870	7951				
5688-137	+Optimization Subroutine Library			OSL	290-700	6/29/90		E	2	S	GC23-0520	MVS, VM, AIX/370
	+Optimization Subroutine Library			OSL	290-475	8/31/90		E	2	S	GC23-0517	AIX/370
	+OSL R2 for MVS, VM and AIX/370			OSL	290-700	7/26/91		E	2	S	GC23-0520	MVS, VM, AIX/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$11738	0822	\$244	0819	\$8795	0828	\$183	0825				
15	\$14670	0823	\$305	0820	\$11000	0829	\$228	0826				
18	\$18320	0993	\$381	0998	\$13740	0997	\$286	0995				
20	\$22910	0824	\$477	0821	\$17180	0830	\$357	0827				
25	\$28650	0835	\$596	0739	\$21480	0899	\$447	0738				
28	\$35790	0836	\$745	0831	\$26840	0988	\$558	0798				
30	\$44730	0816	\$931	0813	\$33540	0810	\$698	0807				
32	\$55960	0837	\$1160	0832	\$41970	0989	\$873	0799				
35	\$69910	0838	\$1455	0833	\$52430	0990	\$1090	0897				
38	\$73430	0839	\$1525	0834	\$55070	0991	\$1145	0898				
40	\$77070	0817	\$1605	0814	\$57800	0811	\$1200	0808				
50	\$91030	0818	\$1680	0815	\$68270	0812	\$1260	0809				
60	\$95470	2143	\$1765	2145	\$71600	2144	\$1325	2146				
70	\$119350	3692	\$2210	3690	\$89505	3693	\$1657	3691				
80	\$149200	3792	\$2765	3790	\$111890	3793	\$2070	3791				
5688-138	+ESSL Scalar Library R4			ESSL	290-176	8/31/90		L	2	S	GC23-0181	S/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
20	\$9730	2614	\$202	2602	\$7300	2638	\$151	2626				
25	\$12620	2615	\$263	2603	\$9465	2639	\$196	2627				

28	\$16420	2616	\$342	2604	\$12310	2640	\$255	2628
30	\$21320	2617	\$444	2605	\$15990	2641	\$332	2629
32	\$24510	2618	\$510	2606	\$18380	2642	\$382	2630
35	\$28200	2619	\$587	2607	\$21150	2643	\$439	2631
38	\$32449	2620	\$676	2608	\$24330	2644	\$506	2632
40	\$37380	2621	\$778	2609	\$28040	2645	\$583	2633
50	\$46620	2622	\$971	2610	\$34960	2646	\$728	2634
60	\$58400	2623	\$1215	2611	\$43800	2647	\$912	2635
70	\$73010	3919	\$1520	3917	\$54756	3920	\$1140	3918
80	\$91260	3878	\$1900	3868	\$68444	3879	\$1425	3869

5688-139 +Target System Control Facility			TSCF	291-089	6/28/91	L	2	S	GC28-1063	MVS,PS/2,RS-422 Adpt
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
18	\$9360	1534	\$195	1524	\$7020	1554	\$146	1544		
20	\$12190	1535	\$254	1525	\$9140	1555	\$190	2099		
25	\$15849	1536	\$330	1526	\$11880	1556	\$247	1546		
28	\$20590	1537	\$429	1527	\$15440	1557	\$321	1547		
30	\$26740	1538	\$557	1528	\$20050	1558	\$417	1548		
32	\$30779	1539	\$641	1529	\$23070	1559	\$480	1549		
35	\$35380	1540	\$737	1530	\$26530	1560	\$552	1550		
38	\$40660	1541	\$847	1531	\$30490	1561	\$635	1551		
40	\$46800	1542	\$975	1532	\$35100	1562	\$731	1552		
50	\$58560	1543	\$1220	1533	\$43920	1563	\$915	1553		
60	\$72960	2718	\$1520	2716	\$54720	2719	\$1140	2717		
70	\$91200	4829	\$1900	4827	\$68400	4830	\$1425	4828		
80	\$114000	4929	\$2375	4927	\$85500	4930	\$1781	4928		

5688-143 COPICS Relational Base Product			COPICS	290-258	4/27/90	E	2	S	GB35-4000	MVS/ESA,370,VSE/ESA
COPICS Relational Base Product V2R1			COPICS	290-258	6/30/90	E	2	S		MVS/XA,MVS/ESA
Grad	B/M	Feature	B/A	Feature	B/P	Feature				
10	\$509	1896	\$1265	1883	\$7175	1870				
15	\$572	1897	\$1410	1884	\$8005	1871				
18	\$634	1898	\$1570	1885	\$8940	1872				
20	\$707	1899	\$1735	1886	\$9880	1873				
25	\$780	1840	\$1930	1887	\$10920	1874				
28	\$863	1841	\$2120	1888	\$12060	1875				
30	\$946	1842	\$2340	1889	\$13310	1876				
32	\$1040	1843	\$2565	1890	\$14560	1877				
35	\$1149	1844	\$2825	1891	\$16010	1878				
38	\$1255	1845	\$3105	1892	\$17680	1879				
40	\$1380	1846	\$3420	1893	\$19440	1880				

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment	
5688-143 (cont'd)													
50	\$1515	1847	\$3760	1894	\$21320	1881							
60	\$1660	2342	\$4135	2341	\$23500	2340							
70	\$1915	3695	\$4760	3694	\$27930	3696							
80	\$2199	3795	\$5475	3794	\$31090	3796							
5688-144 +Plant Operations Interface Program													
B/O	Feature	B/M	Feature	COPICS	290-813	6/28/91	12/31/92	H	2	S	GH31-0016	S/370	
\$17680	1009	\$707	1010										
5688-150 +Cross System Product/370 Runtime Service													
Grad	B/O	Feature	B/M	Feature	CSP/370RS	290-708	11/30/90		L	2	S	GH20-6428	
10	\$17720	1157	\$590	0386	\$15940	1158		\$531	0391			IMS/VS,IMS/ESA,MVS	
15	\$18650	1159	\$621	0390	\$16780	1176		\$559	0392				
18	\$19650	1177	\$655	0393	\$17690	1178		\$589	0394				
20	\$20680	1197	\$689	0395	\$18610	1198		\$619	0396				
25	\$21770	1199	\$725	0956	\$19590	1344		\$653	0957				
28	\$22900	1343	\$763	0958	\$20600	1345		\$686	0959				
30	\$28940	1346	\$803	0999	\$26040	1347		\$722	1020				
32	\$36390	1414	\$844	1019	\$27350	1415		\$759	1098				
35	\$31890	1416	\$886	1099	\$28700	1417		\$796	1059				
38	\$33500	1418	\$930	1039	\$30140	1419		\$837	1438				
40	\$35196	1434	\$977	1100	\$31660	1435		\$879	1180				
50	\$36950	1436	\$1025	1101	\$33240	1349		\$923	1156				
60	\$38750	2147	\$1075	2149	\$34870	2148		\$968	2150				
70	\$64560	3802	\$1345	3800	\$58104	3803		\$1210	3801				
80	\$80640	3902	\$1680	3900	\$72576	3903		\$1512	3901				
5688-160 +CAD/CATIA Data Exchange R1													
+CAD/CATIA Data Exchange R1.1				CAD/CATIA	290-627	3/31/90	3/31/93	H	2	S	S544-3659	PS/2,VM,MVS	
Grad	B/O	Feature	B/M	Feature	CAD/CATIA	290-627	10/05/90	3/31/93	H	2	S	S544-3659	PS/2,VM,MVS
10	\$3120	1576	\$104	1583									
15	\$3990	1577	\$133	1584									
18	\$66950	1578	\$201	1585									
20	\$66950	1579	\$201	1586									
25	\$17620	1519	\$367	1514									
28	\$17620	1520	\$367	1515									
30	\$17620	1580	\$367	1587									
32	\$27610	1521	\$575	1516									
35	\$27610	1522	\$575	1517									
38	\$27610	1523	\$575	1518									
40	\$27610	1581	\$575	1588									

50	\$30010	1582	\$625	1589
60	\$31345	2337	\$653	2338
70	\$37490	3805	\$781	3804
80	\$43110	3905	\$898	3904

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5688-162 +COPICS Relational Shop Order Release				290-687	6/06/90	L	2	S	GB35-4000	MVS/370,ESA,VSE/ESA
Grad	B/M	Feature	B/A	Feature	B/P	Feature				
10	\$1390	1826	\$3440	1786	\$19500	1773				
15	\$1540	1827	\$3830	1787	\$21700	1774				
18	\$1710	1828	\$4250	1788	\$24100	1775				
20	\$1900	1829	\$4720	1789	\$26800	1776				
25	\$2120	1830	\$5250	1790	\$29700	1777				
28	\$2330	1831	\$5770	1791	\$32700	1778				
30	\$2560	1832	\$6350	1792	\$36000	1779				
32	\$2810	1833	\$6980	1793	\$40000	1780				
35	\$3100	1834	\$7680	1794	\$43500	1781				
38	\$3400	1835	\$8450	1795	\$47900	1782				
40	\$3740	1836	\$9290	1796	\$52700	1783				
50	\$4120	1837	\$10220	1797	\$57000	1784				
60	\$4530	1838	\$11300	1798	\$63700	1785				
70	\$5210	4824	\$13000	4826	\$73260	4825				
80	\$5990	4924	\$14940	4926	\$84240	4925				

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5688-163 +COPICS Relational Inventory Accounting				COPICS	290-687	4/27/90	E	2	S	GH35-4000	MVS/ESA,370,VSE/ESA
+COPICS Relational Inventory Acctg V2R1				COPICS	290-197	4/27/90	E	2	S	GH12-5761	MVS/XA,MVS/ESA
Grad	B/M	Feature	B/A	Feature	B/P	Feature					
10	\$280	1760	\$676	1747	\$3845	1734					
15	\$301	1761	\$748	1748	\$4260	1735					
18	\$343	1762	\$832	1749	\$4780	1736					
25	\$416	1764	\$1025	1751	\$5820	1738					
28	\$457	1765	\$1130	1752	\$6445	1739					
30	\$509	1766	\$1245	1753	\$7070	1740					
32	\$551	1767	\$1370	1754	\$7800	1741					
35	\$613	1768	\$1505	1755	\$8525	1742					
38	\$676	1769	\$1660	1756	\$9460	1743					
40	\$738	1770	\$1830	1757	\$10400	1744					
50	\$811	1771	\$2005	1758	\$11440	1745					
60	\$894	2355	\$2200	2354	\$12480	2353					
70	\$1030	3807	\$2540	3806	\$14350	3808					
80	\$1180	3907	\$2917	3906	\$16500	3908					

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Price Codes: X/Y where X= License Type    B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5688-164	COPICS Relational Material Reqmts			COPICS	290-687	10/24/89		E	2	S	GH35-4000	MVS/ESA,370,VSE/ESA	
	COPICS Relational Material Reqmts V2R1			COPICS	290-258	10/24/89		E	2	S	GH35-4000	MVS/XA,MVS/ESA	
Grad	B/M	Feature	B/A	Feature	B/P	Feature							
10	\$1025	1721	\$2545	1708	\$14450	1635							
15	\$1140	1722	\$2825	1709	\$16010	1636							
18	\$1265	1723	\$3140	1710	\$17780	1637							
20	\$1400	1724	\$3490	1711	\$19760	1638							
25	\$1560	1725	\$3875	1712	\$21940	1639							
28	\$1715	1726	\$4260	1713	\$24230	1700							
30	\$1890	1727	\$4690	1714	\$26620	1701							
32	\$2080	1728	\$5155	1715	\$29220	1702							
35	\$2285	1729	\$5675	1716	\$32130	1703							
38	\$2515	1730	\$6240	1717	\$35360	1704							
40	\$2765	1731	\$6860	1718	\$38890	1705							
50	\$3045	1732	\$7550	1719	\$42840	1706							
60	\$3345	2351	\$8295	2350	\$47110	2349							
70	\$3850	3810	\$9540	3809	\$54180	3811							
80	\$4430	3910	\$10970	3909	\$62310	3911							
5688-165	COPICS Relational Bill of Material			COPICS	290-687	10/24/89		E	2	S	GB35-4000	MVS/XA,ESA,VSE/ESA	
	COPICS Relational Bill of Material V2R1			COPICS	290-197	4/27/90		E	2	S	GH12-5760	MVS/XA,MVS/ESA	
Grad	B/M	Feature	B/A	Feature	B/P	Feature							
10	\$624	1691	\$1525	1593	\$8735	1640							
15	\$686	1692	\$1705	1594	\$9670	1641							
18	\$769	1693	\$1890	1595	\$10710	1642							
20	\$852	1694	\$2100	1596	\$11960	1643							
25	\$946	1695	\$2340	1597	\$13200	1644							
28	\$1040	1696	\$2565	1598	\$14560	1645							
30	\$1140	1697	\$2825	1599	\$16010	1646							
32	\$1255	1698	\$3105	1600	\$17680	1647							
35	\$1380	1699	\$3420	1686	\$19340	1648							
38	\$1515	1615	\$3750	1687	\$21320	1649							
40	\$1660	1616	\$4125	1688	\$23400	1590							
50	\$1830	1617	\$4540	1689	\$25790	1591							
60	\$2015	2346	\$5000	2345	\$28390	2344							
70	\$2320	3813	\$5750	3812	\$32650	3814							
80	\$2670	3913	\$6615	3912	\$37540	3914							
5688-167	+Executive Decisions/MVS R1				290-638	9/30/90		E	2	S	GH21-0619	OS/2 EE,MVS,DOS	
	+Executive Decisions/MVS V1.1.2				290-638	10/05/90		L	2	S	GH21-0619	OS/2 EE,MVS,DOS	
Grad	B/M	Feature	D/M	Feature	B/A	Feature		D/A	Feature	B/P	Feature	D/P	Feature
20	\$1030	1476	\$775	1508	\$3205	1458		\$2405	1504	\$18170	1454	\$13620	1500

25	\$1260	2658	\$947	2673	\$4580	2653	\$3435	2668	\$25970	2648	\$19470	2663
28	\$1260	2659	\$947	2674	\$4580	2654	\$3435	2669	\$25970	2649	\$19470	2664
30	\$1260	1477	\$947	1509	\$4580	1459	\$3435	1505	\$25970	1455	\$19470	1501
32	\$1475	2660	\$1105	2675	\$6875	2655	\$5155	2670	\$39000	2650	\$29250	2665
35	\$1475	2661	\$1105	2676	\$6875	2656	\$5155	2671	\$39000	2651	\$29250	2666
38	\$1475	2662	\$1105	2677	\$6875	2657	\$5155	2672	\$39000	2652	\$29250	2667
40	\$1475	1478	\$1105	1510	\$6875	1474	\$5155	1506	\$39000	1456	\$29250	1502
50	\$1660	1479	\$1245	1511	\$8255	1475	\$6190	1507	\$46800	1457	\$35100	1503
60	\$1995	2105	\$1495	2108	\$9910	2104	\$7430	2107	\$56160	2103	\$42120	2106
70	\$2300	3274	\$1723	3275	\$11400	3278	\$8548	3279	\$64580	3276	\$48438	3277
80	\$2640	3284	\$1981	3285	\$13100	3288	\$9828	3289	\$74280	3286	\$55707	3287

+Workstation Feature - Base

B/O Feature

\$520 1620

290-638

9/30/90

E

2

S

GH21-0619

+Office Communications Feature

Grad B/M Feature

D/M Feature

290-638

5/28/91

E

2

S

GH21-0619

D/P Feature

B/A Feature

D/A Feature

290-638

5/28/91

E

2

S

GH21-0619

D/P Feature

20 \$275 2238

25 \$338 2688

28 \$338 2689

30 \$338 2239

32 \$394 2690

35 \$394 2691

38 \$394 2692

40 \$394 2256

50 \$444 2257

60 \$532 2258

70 \$612 3198

80 \$704 3281

\$206 2318

\$253 2703

\$1220 2683

\$1220 2684

\$1220 2156

\$1835 2685

\$1835 2686

\$1835 2687

\$1835 2157

\$2200 2158

\$2645 2159

\$3050 3280

\$3505 3283

\$1375 2700

\$1375 2701

\$10400 2680

\$10400 2681

\$10400 2682

\$10400 2152

\$12480 2153

\$14970 2154

\$17220 3199

\$19800 3282

\$2628 3197

\$10320 6905

\$14851 3196

+Workstation Feature-Office Communication

B/O Feature

\$150 2040

290-638

5/28/91

E

2

S

GH21-0619

5688-169 +GDOF Base V2R1

GDOF

290-678

10/26/90

E

2

S

GH52-0248

VM,MVS

+GDOF Base V2R1.1

GDOF

290-678

3/29/91

E

2

S

GH52-0248

MVS,VM

Grad B/M Feature

D/M Feature

B/A Feature

D/A Feature

10 \$204 6013

15 \$225 6015

18 \$247 6070

20 \$272 6071

25 \$299 6072

28 \$329 6073

\$153 7055

\$1245 6918

\$1370 6919

\$1505 6920

\$1655 6921

\$1820 6922

\$847 7089

\$933 7090

\$1027 7091

\$1128 7092

\$1241 7093

\$1365 7094

\$6410 6098

\$7050 6901

\$7755 6902

\$8530 6903

\$9385 6904

\$10320 6905

\$4807 7072

\$5287 7073

\$5816 7074

\$6397 7075

\$7038 7076

\$7740 7077

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Object Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Set. #	Test Period	Lic. Code	Pub.	Environment
5688-169 (cont'd)										
29	\$362	6074	\$271	7061	\$2005	6923	\$1503	7095	\$11360	6906
30	\$398	6075	\$298	7062	\$2295	6924	\$1653	7096	\$12490	6907
31	\$438	6076	\$328	7063	\$2425	6925	\$1818	7097	\$13740	6908
32	\$482	6077	\$361	7064	\$2665	6926	\$1998	7098	\$15110	6909
35	\$530	6091	\$397	7065	\$2935	6927	\$2201	7099	\$16620	6910
38	\$583	6092	\$437	7066	\$3225	6928	\$2418	7112	\$18290	6911
40	\$641	6093	\$480	7067	\$3550	6929	\$2662	7113	\$20120	6912
50	\$785	6094	\$528	7068	\$3905	6930	\$2928	7114	\$22130	6913
60	\$776	6095	\$582	7069	\$4295	6931	\$3221	7115	\$24340	6914
70	\$853	6096	\$639	7070	\$4725	6932	\$3543	7116	\$26770	6915
80	\$938	6097	\$703	7071	\$5200	6933	\$3900	7117	\$29450	6916
+GDOF CADAM Viewing Optional Feature										
Grad	B/M	Feature	D/M	Feature	GDDOF	290-678	10/26/90	E	2	S GH52-0248
10	\$163	6951	\$122	7135	\$905	6985	\$678	7229	\$5130	6968
15	\$180	6952	\$135	7136	\$995	6986	\$746	7230	\$5640	6969
18	\$198	6953	\$148	7137	\$1095	6987	\$821	7231	\$6205	6970
20	\$217	6954	\$162	7138	\$1205	6988	\$903	7232	\$6825	6971
25	\$239	6955	\$179	7139	\$1325	6989	\$993	7233	\$7510	6972
28	\$263	6956	\$197	7200	\$1460	6990	\$1095	7234	\$8260	6973
29	\$289	6957	\$216	7201	\$1605	6991	\$1203	7235	\$9085	6974
30	\$318	6958	\$238	7202	\$1765	6992	\$1323	7236	\$9990	6975
31	\$350	6959	\$262	7203	\$1940	6993	\$1455	7237	\$10990	6976
32	\$385	6960	\$288	7204	\$2135	6994	\$1601	7238	\$12090	6977
35	\$424	6961	\$318	7205	\$2345	6995	\$1758	7239	\$13300	6978
38	\$466	6962	\$349	7206	\$2580	6996	\$1935	7240	\$14630	6979
40	\$513	6963	\$384	7207	\$2840	6997	\$2130	7241	\$16090	6980
50	\$564	6964	\$423	7208	\$3125	6998	\$2343	7242	\$17700	6981
60	\$620	6965	\$465	7209	\$3435	6999	\$2576	7243	\$19470	6982
70	\$682	6966	\$511	7210	\$3780	7000	\$2835	7244	\$21420	6983
80	\$751	6967	\$563	7211	\$4160	7001	\$3120	7245	\$23560	6984
+GDOF CATIA Viewing Optional Feature										
Grad	B/M	Feature	D/M	Feature	GDDOF	290-678	10/26/90	E	2	S GH52-0248
10	\$163	7002	\$122	7246	\$905	7038	\$678	7280	\$5130	7019
15	\$180	7003	\$135	7247	\$995	7039	\$746	7281	\$5640	7020
18	\$198	7004	\$148	7248	\$1095	7040	\$821	7282	\$6205	7021
20	\$217	7005	\$162	7249	\$1205	7041	\$903	7283	\$6825	7022
25	\$239	7006	\$179	7250	\$1325	7042	\$993	7284	\$7510	7023
28	\$263	7007	\$197	7251	\$1460	7043	\$1095	7285	\$8260	7024
29	\$289	7008	\$216	7252	\$1605	7044	\$1203	7286	\$9085	7025
30	\$318	7009	\$238	7253	\$1765	7045	\$1323	7287	\$9990	7026
31	\$350	7010	\$262	7254	\$1940	7046	\$1455	7288	\$10990	7027

32	\$385	7011	\$288	7255	\$2135	7047	\$1601	7289	\$12090	7028	\$9067	7272
35	\$424	7012	\$318	7256	\$2345	7048	\$1758	7290	\$13300	7030	\$9975	7273
38	\$466	7013	\$349	7257	\$2580	7049	\$1935	7291	\$14630	7032	\$10972	7274
40	\$513	7014	\$384	7258	\$2840	7050	\$2130	7292	\$16090	7033	\$12067	7275
50	\$564	7015	\$423	7259	\$3125	7051	\$2343	7293	\$17700	7034	\$13275	7276
60	\$620	7016	\$465	7260	\$3435	7052	\$2576	7294	\$19470	7035	\$14602	7277
70	\$682	7017	\$511	7261	\$3780	7053	\$2835	7295	\$21420	7036	\$16065	7278
80	\$751	7018	\$563	7262	\$4160	7054	\$3120	7296	\$23560	7037	\$17670	7279

5688-170 +AD/Cycle - TIRS Runtime/370  
 +AD/Cycle TIRS Runtime/370 R2

		TIRS	290-420	7/31/90	L	2	S	GH21-1005	VM or MVS
		TIRS	291-189	7/26/91	L	2	S	GH21-1005	VM or MVS

Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
10	\$2750	1240	\$65	1206	\$2060	2383	\$48	2370
15	\$3535	1241	\$84	1207	\$2650	2384	\$62	2371
18	\$4625	1242	\$110	1208	\$3470	2385	\$82	2372
20	\$6025	1243	\$143	1209	\$4515	2386	\$107	2373
25	\$7820	1244	\$186	1210	\$5865	2387	\$139	2374
28	\$8995	1245	\$214	1211	\$6745	2388	\$160	2375
30	\$10350	1246	\$246	1212	\$7760	2389	\$184	2376
32	\$11870	1247	\$282	1213	\$8995	2390	\$212	2377
35	\$13670	1248	\$325	1214	\$10250	2391	\$243	2378
38	\$15720	1249	\$374	1215	\$11790	2392	\$280	2379
40	\$18080	1250	\$430	1216	\$13560	2393	\$322	2380
50	\$22630	1251	\$538	1217	\$16970	2394	\$403	2381
60	\$28250	1252	\$672	1218	\$21190	2395	\$564	2382
70	\$40370	4810	\$841	4808	\$30277	4811	\$630	4809
80	\$50462	4910	\$1050	4908	\$37846	4911	\$787	4909

5688-171 +AD/Cycle - TIRS Builder/370  
 +AD/Cycle TIRS Builder/370 R2

		TIRS	290-420	7/31/90	11/30/91	L	2	S	GH21-1005	VM,MVS
		TIRS	291-189	7/26/91	L	2	S	GH21-1005	VM,MVS	

Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature
10	\$11350	2533	\$270	2520	\$8515	2559	\$202	2546
15	\$14710	2534	\$350	2521	\$11030	2560	\$262	2547
18	\$19170	2535	\$456	2522	\$14380	2561	\$342	2548
20	\$24890	2536	\$592	2523	\$18670	2562	\$444	2549
25	\$32360	2537	\$770	2524	\$24270	2563	\$577	2550
28	\$37260	2538	\$887	2525	\$27940	2564	\$664	2551
30	\$42840	2539	\$1020	2526	\$32130	2565	\$764	2552
32	\$49350	2540	\$1175	2527	\$37010	2566	\$880	2553
35	\$56560	2541	\$1345	2528	\$42420	2567	\$1005	2554
38	\$65080	2542	\$1545	2529	\$48810	2568	\$1160	2555

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
 Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment	
5688-171 (cont'd)													
40	\$74910	2543		\$1780	2530	\$56180	2569		\$1335	2556			
50	\$93690	2544		\$2230	2531	\$70260	2570		\$1670	2557			
60	\$117050	2545		\$2785	2532	\$87780	2571		\$2090	2558			
70	\$167300	4822		\$3485	4820	\$125475	4823		\$2613	4821			
80	\$209150	4922		\$4355	4920	\$156862	4923		\$3266	4921			
5688-172 +SAA LanguageAccess					290-528	12/31/91		E	2	S	GH19-6680	MVS/ESA, VM/XA SP	
Grad	B/O	Feature		B/M	Feature	D/O	Feature	D/M	Feature				
10	\$13210	4362		\$367	4293	\$9907	4386	\$275	4590				
15	\$13210	4363		\$367	4294	\$9907	4387	\$275	4591				
18	\$13210	4364		\$367	4295	\$9907	4388	\$275	4592				
20	\$13210	4365		\$367	4296	\$9907	4389	\$275	4593				
25	\$15760	4366		\$438	4297	\$11820	4390		\$328	4594			
28	\$17350	4367		\$482	4298	\$13012	4391		\$361	4595			
29	\$18930	4960		\$526	4964	\$14197	4962		\$394	4966			
30	\$20640	4368		\$573	4299	\$15480	4392		\$429	4596			
31	\$22500	4961		\$625	4965	\$16875	4963		\$468	4967			
32	\$24550	4369		\$682	4380	\$18412	4393		\$511	4597			
35	\$27720	4370		\$770	4381	\$20798	4394		\$577	4598			
38	\$31120	4371		\$864	4382	\$23340	4395		\$648	4599			
40	\$33840	4372		\$940	4383	\$25380	4396		\$705	4680			
50	\$40590	4373		\$1130	4384	\$30442	4397		\$847	4681			
60	\$48700	4374		\$1355	4385	\$36525	4398		\$1016	4682			
70	\$56010	4949		\$1555	4953	\$42007	4951		\$1166	4955			
80	\$64400	4950		\$1790	4954	\$48300	4952		\$1342	4956			
5688-175 +COPICS COM-EDI					COPICS	290-686	4/26/91		L	2	S	GH12-5800	VSE/SP,MVS/SP
	B/O	Feature		B/M	Feature								
	\$46200	4632		\$1925	4633								
5688-176 +COPICS SHP-EDI					COPICS	290-686	4/26/91		L	2	S	GH12-5804	VSE/SP,MVS/SP
	B/O	Feature		B/M	Feature								
	\$26600	4518		\$1100	4519								
5688-177 +COPICS PUR-EDI					COPICS	290-686	3/29/91		L	2	S	GB35-0473	VSE/SP,MVS/SP
	B/O	Feature		B/M	Feature								
	\$27800	0230		\$925	0388								
5688-179 +SAA PrintManager					290-538	6/28/91		E	2	S	G544-3348	VM,MVS	
Grad	B/O	Feature		B/M	Feature	D/O	Feature	D/M	Feature				
10	\$1970	2815		\$41	2801	\$1477	2843	\$30	2829				

15	\$2545	2816	\$53	2802	\$1908	2844	\$39	2830
18	\$3310	2817	\$69	2803	\$2482	2845	\$51	2831
20	\$4320	2818	\$90	2804	\$3240	2846	\$67	2832
25	\$5615	2819	\$117	2805	\$4211	2847	\$87	2833
28	\$7295	2820	\$152	2806	\$5471	2848	\$114	2834
29	\$9455	3989	\$197	3991	\$7091	3993	\$147	3915
30	\$12290	2821	\$256	2807	\$9217	2849	\$192	2835
31	\$15980	3990	\$333	3992	\$11985	3994	\$249.	3916
32	\$18380	2822	\$383	2808	\$13785	2850	\$287	2836
35	\$21170	2823	\$441	2809	\$15877	2851	\$330	2837
38	\$24340	2824	\$507	2810	\$18255	2852	\$380	2838
40	\$27980	2825	\$583	2811	\$20985	2853	\$437	2839
50	\$34990	2826	\$729	2812	\$26242	2854	\$546	2840
60	\$43730	2827	\$911	2813	\$32797	2855	\$683	2841
70	\$54720	3987	\$1140	3985	\$41040	3988	\$855	3986
80	\$68400	3997	\$1425	3995	\$51300	3998	\$1068	3996

5688-181 +SAA FacilitiesManager/370				CIM	291-098	11/29/91	L	2	S	GH12-5885	VSE/ESA, MVS/ESA	
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
10	\$475	8460	\$356	8283	\$1480	8445	\$1110	8266	\$8400	8430	\$6300	8249
15	\$525	8461	\$394	8284	\$1630	8446	\$1220	8267	\$9240	8431	\$6930	8250
18	\$580	8462	\$435	8285	\$1795	8447	\$1345	8268	\$10160	8432	\$7620	8251
20	\$635	8463	\$476	8286	\$1970	8448	\$1475	8269	\$11170	8433	\$8370	8252
25	\$695	8464	\$521	8287	\$2165	8449	\$1620	8270	\$12260	8434	\$9190	8253
28	\$770	8465	\$578	8288	\$2385	8450	\$1785	8271	\$13520	8435	\$10140	8254
29	\$845	8358	\$634	8289	\$2625	8357	\$1965	8272	\$14870	8356	\$11150	8255
30	\$930	8466	\$698	8290	\$2890	8451	\$2165	8273	\$16380	8436	\$12280	8256
31	\$1025	8361	\$769	8291	\$3175	8360	\$2380	8274	\$17980	8359	\$13480	8257
32	\$1125	8467	\$844	8292	\$3500	8452	\$2625	8275	\$19820	8437	\$14860	8258
35	\$1235	8468	\$926	8293	\$3840	8453	\$2880	8276	\$21760	8438	\$16320	8259
38	\$1360	8469	\$1020	8294	\$4225	8454	\$3165	8277	\$23940	8439	\$17950	8260
40	\$1500	8470	\$1125	8295	\$4655	8455	\$3490	8278	\$26380	8440	\$19780	8261
50	\$1650	8471	\$1235	8296	\$5115	8456	\$3835	8279	\$28980	8441	\$21730	8262
60	\$1815	8472	\$1360	8297	\$5635	8457	\$4225	8280	\$31920	8442	\$23940	8263
70	\$1995	8473	\$1495	8298	\$6195	8458	\$4645	8281	\$35110	8443	\$26330	8264
80	\$2195	8474	\$1645	8299	\$6820	8459	\$5115	8282	\$38640	8444	\$28980	8265

5688-184 +SAA RoutingsManager/370				CIM	291-098	11/29/91	L	2	S	GH12-5886	VSE/ESA, MVS/ESA	
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
10	\$949	8552	\$712	8233	\$2945	8537	\$2205	8397	\$16690	8522	\$12510	8380
15	\$1045	8553	\$784	8234	\$3240	8538	\$2430	8398	\$18360	8523	\$13770	8381

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

User Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5688-184 (cont'd)										
18	\$1150	8554	\$863	8235	\$3565	8539	\$2670	8399	\$20200	8524
20	\$1265	8555	\$949	8236	\$3920	8540	\$2940	8374	\$22200	8525
25	\$1385	8556	\$1035	8237	\$4300	8541	\$3225	8375	\$24370	8526
28	\$1530	8557	\$1145	8238	\$4745	8542	\$3555	8376	\$26880	8527
29	\$1680	8402	\$1260	8239	\$5215	8401	\$3910	8377	\$29550	8400
30	\$1850	8558	\$1385	8240	\$5745	8543	\$4305	8378	\$32550	8528
31	\$2030	8405	\$1520	8241	\$6305	8404	\$4725	8379	\$35720	8403
32	\$2240	8559	\$1680	8242	\$6950	8544	\$5210	8225	\$39390	8529
35	\$2460	8560	\$1845	8243	\$7630	8545	\$5720	8226	\$43230	8530
38	\$2705	8561	\$2025	8244	\$8395	8546	\$6295	8227	\$47570	8531
40	\$2980	8562	\$2235	8245	\$9250	8547	\$6935	8228	\$52410	8532
50	\$3275	8563	\$2455	8246	\$10160	8548	\$7620	8229	\$57590	8533
60	\$3605	8564	\$2700	8247	\$11190	8549	\$8395	8230	\$63430	8534
70	\$3965	8565	\$2970	8248	\$12310	8550	\$9230	8231	\$69770	8535
80	\$4365	8566	\$3270	8210	\$13550	8551	\$10160	8232	\$76790	8536
5688-185 +SAA CustomerOrderManager/370										
Grad	B/M	Feature	D/M	CIM Feature	291-098	5/29/92	L	2	S	GH12-5887
10	\$1445	8731	\$1080	8140	\$4485	8716	\$3360	8123	\$25420	8701
15	\$1590	8732	\$1190	8141	\$4935	8717	\$3700	8124	\$27960	8702
18	\$1750	8733	\$1310	8142	\$5425	8718	\$4065	8125	\$30750	8703
20	\$1920	8734	\$1440	8143	\$5965	8719	\$4470	8126	\$33800	8704
25	\$2110	8735	\$1580	8144	\$6550	8720	\$4910	8127	\$37110	8705
28	\$2325	8736	\$1740	8145	\$7220	8721	\$5415	8128	\$40920	8706
29	\$2560	8414	\$1920	8146	\$7940	8413	\$5955	8129	\$44990	8412
30	\$2820	8737	\$2115	8147	\$8745	8722	\$6555	8130	\$49560	8707
31	\$3095	8417	\$2320	8148	\$9600	8416	\$7200	8131	\$54390	8415
32	\$3410	8738	\$2555	8149	\$10580	8723	\$7935	8132	\$59980	8708
35	\$3745	8739	\$2805	8150	\$11610	8724	\$8710	8133	\$65830	8709
38	\$4120	8740	\$3090	8152	\$12780	8725	\$9585	8134	\$72430	8710
40	\$4535	8741	\$3400	8153	\$14080	8726	\$10560	8135	\$79800	8711
50	\$4985	8742	\$3735	8154	\$15470	8727	\$11600	8136	\$87680	8712
60	\$5490	8743	\$4115	8155	\$17040	8728	\$12780	8137	\$96580	8713
70	\$6640	8744	\$4530	8156	\$18750	8729	\$14060	8138	\$106250	8714
80	\$6645	8745	\$4980	8157	\$20630	8730	\$15470	8139	\$116900	8715
5688-186 +SAA ShippingManager/370										
Grad	B/M	Feature	D/M	CIM Feature	291-098	12/18/92	L	2	S	GH12-5888
10	\$1250	8851	\$938	8183	\$3880	8836	\$2910	8166	\$22000	8821
15	\$1375	8852	\$1030	8184	\$4270	8837	\$3200	8167	\$24200	8822
18	\$1490	8853	\$1115	8185	\$4625	8838	\$3465	8168	\$26200	8823

20	\$1665	8854	\$1245	8186	\$5165	8839	\$3870	8169	\$29280	8824	\$21960	8214
25	\$1830	8855	\$1370	8187	\$5685	8840	\$4260	8170	\$32210	8825	\$24150	8215
28	\$2015	8856	\$1510	8188	\$6250	8841	\$4685	8171	\$35430	8826	\$26570	8216
29	\$2215	8366	\$1660	8189	\$6875	8365	\$5155	8172	\$38970	8364	\$29220	8217
30	\$2440	8857	\$1830	8190	\$7565	8842	\$5670	8173	\$42870	8827	\$32150	8218
31	\$2680	8369	\$2010	8191	\$8320	8368	\$6240	8174	\$47160	8367	\$35370	8219
32	\$2950	8858	\$2210	8192	\$9155	8843	\$6865	8175	\$51870	8828	\$38900	8158
35	\$3245	8859	\$2430	8193	\$10070	8844	\$7550	8176	\$57060	8829	\$42790	8159
38	\$3570	8860	\$2675	8194	\$11080	8845	\$8310	8177	\$62770	8830	\$47070	8160
40	\$3925	8861	\$2940	8195	\$12180	8846	\$9135	8178	\$69040	8831	\$51780	8161
50	\$4329	8862	\$3240	8196	\$13490	8847	\$10050	8179	\$75950	8832	\$56960	8162
60	\$4750	8863	\$3560	8197	\$14740	8848	\$11050	8180	\$83540	8833	\$62650	8163
70	\$5225	8864	\$3915	8198	\$16220	8849	\$12160	8181	\$91900	8834	\$68920	0001
80	\$5750	8865	\$4310	8199	\$17840	8850	\$13380	8182	\$101090	8835	\$75810	0002

5688-187 +C/370 Compiler V2				291-050 5/24/91				L 2 S GC09-1386 VM,MVS,VSE					
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	2	S	GC09-1386	VM,MVS,VSE
10	\$2785	7468	\$58	7385	\$2088	7502	\$43	7485					
15	\$3650	7469	\$76	7386	\$2737	7503	\$57	7486					
18	\$4705	7470	\$98	7387	\$3528	7504	\$73	7487					
20	\$6145	7471	\$128	7388	\$4608	7505	\$96	7488					
25	\$7979	7472	\$166	7389	\$5977	7506	\$124	7489					
28	\$10370	7473	\$216	7390	\$7777	7507	\$162	7490					
29	\$13496	7474	\$281	7391	\$10117	7508	\$210	7491					
30	\$17529	7475	\$365	7392	\$13140	7509	\$273	7492					
31	\$22800	7476	\$475	7393	\$17100	7510	\$356	7493					
32	\$26210	7477	\$546	7394	\$19657	7511	\$409	7494					
35	\$30148	7478	\$628	7395	\$22605	7512	\$471	7495					
38	\$34660	7479	\$722	7396	\$25995	7513	\$541	7496					
40	\$39840	7480	\$830	7397	\$29880	7514	\$622	7497					
50	\$49920	7481	\$1040	7398	\$37440	7515	\$780	7498					
60	\$62160	7482	\$1295	7399	\$46620	7516	\$971	7499					
70	\$77760	7483	\$1620	7466	\$58320	7517	\$1215	7500					
80	\$97200	7484	\$2025	7467	\$72900	7518	\$1518	7501					

5688-188 +C/370 Library V2				291-050 5/24/91				L 2 S GC09-1389 VM,MVS,VSE					
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	2	S	GC09-1389	VM,MVS,VSE
10	\$1295	7195	\$27	7174	\$971	7370	\$20	7353					
15	\$1730	7196	\$36	7175	\$1297	7371	\$27	7354					
18	\$2210	7197	\$46	7176	\$1657	7372	\$34	7355					
20	\$2880	7198	\$60	7177	\$2160	7373	\$45	7356					

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title		Acronym	Announce Letter	Audit Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
<b>5688-188 (cont'd)</b>											
25	\$3745	7199		\$78	7178	\$2808	7374		\$58	7357	
28	\$4850	7341		\$101	7179	\$3637	7375		\$75	7358	
29	\$6335	7342		\$132	7184	\$4751	7376		\$99	7359	
30	\$8255	7343		\$172	7185	\$6191	7377		\$129	7360	
31	\$10700	7344		\$223	7186	\$8025	7378		\$167	7361	
32	\$12290	7345		\$256	7187	\$9217	7379		\$192	7362	
35	\$14160	7346		\$295	7188	\$10620	7380		\$221	7363	
38	\$16270	7347		\$339	7189	\$12202	7381		\$254	7364	
40	\$18720	7348		\$390	7190	\$14040	7382		\$292	7365	
50	\$23420	7349		\$488	7191	\$17565	7589		\$366	7366	
60	\$29230	7350		\$609	7192	\$21922	7590		\$456	7367	
70	\$36580	7351		\$762	7193	\$27435	7591		\$571	7368	
80	\$45700	7352		\$952	7194	\$34275	7592		\$714	7369	
<b>5688-189 +AIX Viaduct For MVS</b>											
Grad	B/O	Feature		D/O	Feature	AIX	290-403	8/24/90	L	2	S
25	\$13260	4683		\$9900	4691						GB35-4077
28	\$15530	4684		\$11648	4692						S/370 MVS/XA, DB2
30	\$18270	4685		\$13703	4693						
32	\$21490	4686		\$16118	4694						
35	\$25290	4687		\$18968	4695						
38	\$29750	4781		\$22323	4782						
40	\$35000	4688		\$26250	4696						
50	\$40250	4689		\$30188	4697						
60	\$46290	4690		\$34718	4698						
70	\$53235	3124		\$39926	3290						
80	\$61220	3125		\$45915	3273						
<b>+Workstation Feature</b>											
	B/O	Feature			AIX		290-403	8/24/90	L	2	S
	\$550	4699									GB35-4077
<b>5688-190 +Page Printer Formatting Aid/370 R1.0</b>											
B/O	Feature		R1.0	PPFA/370		290-655	12/14/90	L	2	S	G544-3696
\$5710	2299		B/M	Feature							MVS, VM, VSE
				\$119	2098						
<b>5688-191 +Overlay Generation Language/370 V1R1</b>											
B/O	Feature		V1R1	OGL/370		290-654	12/14/90	L	2	S	G544-3697
\$16180	2785		B/M	Feature							MVS, VM, VSE
				\$337	2784						
<b>5688-211 +COPICS Enhanced</b>											
Grad	B/A	Feature		B/P	COPICS	291-092	6/28/91	L	2	S	SB35-4048
					Feature						DL/I-DOS/VS,CICS/VS

10	\$20650	7818	\$117000	7817
15	\$518900	7824	\$293400	7823
18	\$56950	7827	\$322750	7826
20	\$62650	7830	\$355050	7829
25	\$68900	7833	\$390550	7832
28	\$75800	7836	\$429600	7835
29	\$83400	6019	\$472550	6009
30	\$91750	7839	\$519800	7838
31	\$100900	6051	\$571750	6640
32	\$111000	7842	\$628950	7841
35	\$122100	7845	\$691850	7844
38	\$58900	6440	\$333800	6420
40	\$147750	7848	\$837100	7847
50	\$162500	7851	\$920800	7850
60	\$178750	7854	\$1012900	7853
70	\$196650	7857	\$1114200	7856
80	\$216300	7863	\$1225600	7859

+Configuration	Effectivity	Mgmt Opt.	COPICS	291-092	6/26/92	L	2	S	SB35-4048
Grad	B/A	Feature	B/P	Feature					
10	\$47100	7821	\$266750	7820					
15	\$22790	7867	\$128700	7866					
18	\$25000	7873	\$141600	7869					
20	\$27500	7877	\$155750	7876					
25	\$30250	7880	\$171300	7879					
28	\$33250	7883	\$188450	7882					
29	\$36600	6055	\$207300	6053					
30	\$40250	7886	\$228000	7885					
31	\$44250	6079	\$250600	6078					
32	\$48700	7890	\$275900	7889					
35	\$53550	7893	\$303500	7892					
38	\$134300	6447	\$761000	6446					
40	\$64800	7896	\$367200	7895					
50	\$71300	7899	\$403950	7898					
60	\$78400	8069	\$444300	8065					
70	\$86250	8072	\$488750	8071					
80	\$94900	8075	\$537600	8074					

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5695-002	+Alform/CICS/MVS											
Grad	B/O	Feature	B/M	Feature	Alform	290-285	6/08/90	L	2	S	GH26-7100	CICS/MVS
10	\$2785	0100	\$58	0120								
15	\$3600	0101	\$75	0121								

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Price Codes: X/Y where X= License Type    B=Basic, D=DSLO, S=Single, M=Multiple  
                   Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5695-002 (cont'd)</b>												
18	\$4795	0102	\$98	0122								
20	\$6145	0103	\$128	0123								
25	\$8015	0104	\$167	0124								
28	\$10415	0105	\$217	0125								
30	\$13535	0106	\$282	0126								
32	\$15550	0107	\$324	0127								
35	\$17905	0108	\$373	0128								
38	\$26545	0109	\$428	0129								
40	\$23665	0110	\$493	0130								
50	\$29570	0111	\$616	0131								
60	\$36960	0112	\$770	0132								
<b>5695-007 +OPC/ESA V1</b>												
<b>+OPC/ESA Tracker Feature</b>				OPC/ESA	290-543	6/28/91		E	2	S	GH19-6715	MVS/ESA,MVS/SP
Grad	B/O	Feature	B/M	OPC/ESA	290-543	6/28/91	D/M	Feature	D/M	Feature		
18	\$4065	0537	\$85	0538	\$3048	0695	\$63	0696				
20	\$5285	0539	\$110	0686	\$3963	0697	\$82	0698				
25	\$6870	0140	\$143	0149	\$5152	0158	\$107	0167				
28	\$8930	0141	\$186	0150	\$6697	0159	\$139	0168				
29	\$11610	0687	\$242	0688	\$8707	0793	\$181	0794				
30	\$15090	0142	\$314	0151	\$11317	0160	\$235	0169				
31	\$19620	0689	\$408	0690	\$14715	0795	\$306	0796				
32	\$22570	0143	\$470	0152	\$16927	0161	\$352	0170				
35	\$25950	0144	\$541	0153	\$19462	0162	\$405	0171				
38	\$29840	0145	\$622	0154	\$22380	0163	\$466	0172				
40	\$34320	0146	\$715	0155	\$25740	0164	\$536	0173				
50	\$42900	0147	\$894	0156	\$32175	0165	\$670	0174				
60	\$53620	0148	\$1115	0157	\$40215	0166	\$836	0175				
70	\$67030	0691	\$1395	0692	\$50272	0656	\$1046	0657				
80	\$83780	0693	\$1745	0694	\$62835	0658	\$1308	0659				
<b>+OPC/ESA Controller Feature</b>				OPC/ESA	290-543	6/28/91		E	2	S	GH19-6715	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$8940	0080	\$186	0076	\$6705	0416	\$139	0417				
20	\$11620	0077	\$242	0078	\$8715	0418	\$181	0419				
25	\$15110	0176	\$315	0185	\$11332	0194	\$236	0459				
28	\$19640	0177	\$409	0186	\$14730	0195	\$366	0460				
29	\$25530	0079	\$532	0355	\$19147	0499	\$399	0530				
30	\$33190	0178	\$692	0187	\$24892	0196	\$519	0461				
31	\$43150	0356	\$900	0357	\$32362	0531	\$675	0532				
32	\$49630	0179	\$1035	0188	\$37222	0197	\$776	0462				
35	\$57060	0180	\$1190	0189	\$42795	0198	\$892	0463				

38	\$65630	0181	\$1365	0190	\$49222	0199	\$1023	0464
40	\$75470	0182	\$1570	0191	\$56602	0456	\$1177	0465
50	\$94340	0183	\$1965	0192	\$70755	0457	\$1473	0466
60	\$117950	0184	\$2455	0193	\$88462	0458	\$1841	0467
70	\$147400	0358	\$3070	0359	\$110556	0533	\$2302	0534
80	\$184250	0414	\$3840	0415	\$138187	0535	\$2890	0536

56905-015 +Office	Facsimile	Application/MVS	R1	OFA/MVS	290-330	6/29/90	6/30/93	H	2	S	GC38-2042	S/370 MVS/XA, ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$5560	0201	\$185	0200	\$4725	0223	\$157	0222				
20	\$7280	0203	\$242	0202	\$6190	0225	\$205	0224				
25	\$8685	0205	\$289	0204	\$7385	0227	\$245	0226				
28	\$10400	0207	\$297	0206	\$8840	0229	\$252	0228				
30	\$10400	0209	\$297	0208	\$8840	0231	\$252	0230				
32	\$12800	0211	\$320	0210	\$10880	0233	\$272	0232				
35	\$12800	0213	\$320	0212	\$10880	0235	\$272	0234				
38	\$15610	0215	\$347	0214	\$13270	0237	\$295	0236				
40	\$15610	0217	\$347	0216	\$13270	0239	\$295	0238				
50	\$18740	0219	\$390	0218	\$15930	0241	\$331	0240				
60	\$22490	0221	\$468	0220	\$19120	0243	\$398	0242				
70	\$25860	0706	\$539	0704	\$21984	0707	\$457	0705				
80	\$29740	0806	\$620	0804	\$25282	0807	\$526	0805				

5695-035	+CICS	Problem	Determination/MVS		RI	PD/MVS	290-404	12/28/90	L	2	S	GC33-0737	S/370, MVS
			Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
28	\$23040	0423		\$480	0422		\$17280	0441		\$360	0440		
30	\$25310	0425		\$527	0424		\$18982	0443		\$395	0442		
32	\$27830	0427		\$580	0426		\$20872	0445		\$435	0444		
35	\$30640	0429		\$638	0428		\$22980	0447		\$478	0446		
38	\$33660	0431		\$701	0430		\$25245	0449		\$525	0448		
40	\$37040	0433		\$772	0432		\$27780	0451		\$579	0450		
50	\$40770	0435		\$849	0434		\$30577	0453		\$636	0452		
60	\$44860	0437		\$935	0436		\$33645	0455		\$701	0454		
70	\$49440	0702		\$1630	0700		\$37086	0703		\$772	0701		
80	\$54240	0802		\$1130	0800		\$40686	0803		\$847	0801		

5695-040 +Print Services	Facility/MVS	V2R1	PSF/MVS	290-650	3/29/91	L	2	U	G544-3645	MVS/SP
Tier	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
01	\$12000	0054	\$250	0059	\$9000	9500	\$187	9505		
02	\$7200	0055	\$150	0060	\$5400	9501	\$112	9506		
03	\$10800	0056	\$225	0061	\$8100	9502	\$168	9507		

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5695-040 (cont'd)												
04	\$10800	0057	\$225	0062	\$8100	9503	\$168	9508				
05	\$14400	0058	\$0	0063	\$10800	9504	\$0	9509				
06	\$16800	0065	\$0	0068	\$12600	9511	\$0	9514				
07	\$16800	0066	\$0	0069	\$12600	9512	\$0	9515				
08	\$16800	0067	\$0	0070	\$12600	9513	\$0	9516				
5695-041 +SAA ImagePlus Folder App Facility V2R1 ImagePlus 290-824 12/28/90 H 2 S GC31-7527 MVS/ESA												
+SAA ImagePlus Folder App Facility V2R1.1 ImagePlus 291-196 6/28/91 H 2 S GC31-7527 MVS/ESA												
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
18	\$148	4100	\$111	4300	\$615	4130	\$461	4330	\$3490	4115	\$2617	4315
20	\$170	4101	\$128	4301	\$710	4131	\$532	4331	\$4010	4116	\$3007	4316
25	\$195	4102	\$146	4302	\$815	4132	\$611	4332	\$4620	4117	\$3465	4317
28	\$225	4103	\$169	4303	\$935	4133	\$701	4333	\$5310	4118	\$3982	4318
29	\$260	4104	\$195	4304	\$1075	4134	\$806	4334	\$6100	4119	\$4575	4319
30	\$300	4105	\$225	4305	\$1240	4135	\$930	4335	\$7020	4120	\$5265	4320
31	\$345	4106	\$258	4306	\$1425	4136	\$1068	4336	\$8070	4121	\$6052	4321
32	\$395	4107	\$296	4307	\$1640	4137	\$1230	4337	\$9380	4122	\$7035	4322
35	\$455	4108	\$341	4308	\$1880	4138	\$1410	4338	\$10680	4123	\$8010	4323
38	\$520	4109	\$390	4309	\$2170	4139	\$1627	4339	\$12280	4124	\$9210	4324
40	\$600	4110	\$450	4310	\$2490	4140	\$1867	4340	\$14120	4125	\$10590	4325
50	\$690	4111	\$517	4311	\$2870	4141	\$2152	4341	\$16380	4126	\$12225	4326
60	\$795	4112	\$596	4312	\$3300	4142	\$2475	4342	\$18650	4127	\$13987	4327
70	\$915	4113	\$686	4313	\$3790	4143	\$2842	4343	\$21500	4128	\$16125	4328
80	\$1050	4114	\$787	4314	\$4360	4144	\$3270	4344	\$24700	4129	\$18525	4329
+Opt SAA ImagePlus Folder/Workflow ImagePlus 291-196 6/28/91 H 2 S GC31-7525												
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
18	\$494	4145	\$371	4345	\$2055	4175	\$1542	4375	\$11640	4160	\$8730	4360
20	\$569	4146	\$427	4346	\$2360	4176	\$1770	4376	\$13380	4161	\$10035	4361
25	\$654	4147	\$491	4347	\$2715	4177	\$2037	4377	\$15390	4162	\$11543	4362
28	\$752	4148	\$564	4348	\$3125	4178	\$2344	4378	\$17700	4163	\$13275	4363
29	\$865	4149	\$649	4349	\$3590	4179	\$2693	4379	\$20350	4164	\$15263	4364
30	\$994	4150	\$746	4350	\$4130	4180	\$3098	4380	\$23460	4165	\$17550	4365
31	\$1145	4151	\$859	4351	\$4750	4181	\$3563	4381	\$26920	4166	\$20190	4366
32	\$1315	4152	\$987	4352	\$5465	4182	\$4099	4382	\$30950	4167	\$23213	4367
35	\$1510	4153	\$1133	4353	\$6280	4183	\$4710	4383	\$35600	4168	\$26700	4368
38	\$1740	4154	\$1305	4354	\$7225	4184	\$5419	4384	\$40930	4169	\$30698	4369
40	\$2000	4155	\$1500	4355	\$8310	4185	\$6233	4385	\$47070	4170	\$35303	4370
50	\$2360	4156	\$1725	4356	\$9555	4186	\$7167	4386	\$54140	4171	\$40605	4371
60	\$2645	4157	\$1984	4357	\$10990	4187	\$8243	4387	\$62260	4172	\$46695	4372
70	\$3040	4158	\$686	4313	\$12640	4188	\$2842	4343	\$71590	4173	\$16125	4328
80	\$3500	4159	\$787	4314	\$14530	4189	\$3270	4344	\$82330	4174	\$18525	4329

+Opt Folder and Document Mgmt API				ImagePlus		291-196		6/28/91		H		2		S		GC31-7525	
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature	B/P	Feature	D/P	Feature	
18	\$841	2400	\$631	2445	\$3495	2430	\$2622	2475	\$19780	2415	\$14836	2460					
20	\$965	2401	\$724	2446	\$4015	2431	\$3012	2476	\$22750	2416	\$17063	2461					
25	\$1115	2402	\$837	2447	\$4615	2432	\$3462	2477	\$26160	2417	\$19620	2462					
28	\$1280	2403	\$960	2448	\$5310	2433	\$3983	2478	\$30080	2418	\$22561	2463					
29	\$1470	2404	\$1103	2449	\$6110	2434	\$4583	2479	\$34600	2419	\$25950	2464					
30	\$1690	2405	\$1268	2450	\$7020	2435	\$5265	2480	\$39790	2420	\$29843	2465					
31	\$1940	2406	\$1456	2451	\$8075	2436	\$6095	2481	\$45760	2421	\$34321	2466					
32	\$2235	2407	\$1677	2452	\$9290	2437	\$6968	2482	\$52520	2422	\$39390	2467					
35	\$2570	2408	\$1928	2453	\$10680	2438	\$8010	2483	\$60510	2423	\$45383	2468					
38	\$2960	2409	\$2220	2454	\$12280	2439	\$9211	2484	\$69590	2424	\$52193	2469					
40	\$3400	2410	\$2550	2455	\$14130	2440	\$10598	2485	\$80030	2425	\$60823	2470					
50	\$3910	2411	\$2933	2456	\$16240	2441	\$12181	2486	\$92400	2426	\$69300	2471					
60	\$4495	2412	\$3372	2457	\$18680	2442	\$14010	2487	\$105850	2427	\$79388	2472					
70	\$5170	2413	\$3878	2458	\$21480	2443	\$16111	2488	\$121700	2428	\$91275	2473					
80	\$5945	2414	\$4459	2459	\$24700	2444	\$18525	2489	\$139950	2429	\$104963	2474					

5695-042 +SAA				ImagePlus		Object Dist Mgr		V2R1		ImagePlus		290-578		12/28/90		H		2		S		GC31-7537		MVS/ESA, Sys/370, 390	
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature	B/P	Feature	D/P	Feature	B/P	Feature	D/P	Feature					
18	\$1015	4200	\$762	4245	\$4210	4230	\$3158	4275	\$23850	4215	\$17888	4260													
20	\$1165	4201	\$874	4246	\$4840	4231	\$3630	4276	\$27430	4216	\$20573	4261													
25	\$1340	4202	\$1005	4247	\$5570	4232	\$4178	4277	\$31550	4217	\$23663	4262													
28	\$1540	4203	\$1155	4248	\$6400	4233	\$4800	4278	\$36280	4218	\$27210	4263													
29	\$1775	4204	\$1332	4249	\$7360	4234	\$5520	4279	\$41720	4219	\$31290	4264													
30	\$2040	4205	\$1530	4250	\$8470	4235	\$6353	4280	\$47980	4220	\$35985	4265													
31	\$2345	4206	\$1759	4251	\$9740	4236	\$7305	4281	\$55170	4221	\$41378	4266													
32	\$2695	4207	\$2022	4252	\$11200	4237	\$8400	4282	\$63450	4222	\$47588	4267													
35	\$3100	4208	\$2325	4253	\$12880	4238	\$9660	4283	\$72970	4223	\$54728	4268													
38	\$3565	4209	\$2674	4254	\$14810	4239	\$11088	4284	\$83910	4224	\$62933	4269													
40	\$4100	4210	\$3075	4255	\$17030	4240	\$12773	4285	\$96500	4225	\$72375	4270													
50	\$4715	4211	\$3537	4256	\$19590	4241	\$14693	4286	\$110980	4226	\$83235	4271													
60	\$5420	4212	\$4065	4257	\$22530	4242	\$16898	4287	\$127620	4227	\$95715	4272													
70	\$6235	4213	\$4676	4258	\$25900	4243	\$19425	4288	\$146770	4228	\$110978	4273													
80	\$7170	4214	\$5378	4259	\$29790	4244	\$22343	4289	\$168780	4229	\$126585	4274													

5695-043 +Open Network Distribution Services MVS				290-600		3/29/91		L		2		S		GH19-6744		MVS	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	D/P	Feature	D/P	Feature	D/P	Feature	D/P	Feature	
18	\$5325	0712	\$111	0713	\$3992	0746	\$83	0747									
20	\$6920	0714	\$144	0715	\$5190	0748	\$108	0749									
25	\$8995	0716	\$187	0717	\$6747	0750	\$140	0751									

(cont'd)

Price Codes: X/Y where X= License Type    B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5695-043 (cont'd)</b>												
28	\$11700	0718	\$244	0719	\$8771	0752		\$182	0753			
29	\$15200	0720	\$317	0721	\$11403	0754		\$237	0755			
30	\$19770	0722	\$412	0723	\$14824	0756		\$308	0757			
31	\$25700	0724	\$535	0725	\$19271	0758		\$401	0759			
32	\$29550	0726	\$616	0727	\$22162	0760		\$461	0761			
35	\$33980	0728	\$708	0729	\$25486	0762		\$531	0763			
38	\$39080	0730	\$814	0731	\$29309	0764		\$610	0765			
40	\$44940	0732	\$936	0733	\$33706	0766		\$702	0767			
50	\$56180	0734	\$1170	0735	\$42132	0768		\$877	0769			
60	\$70220	0736	\$1465	0737	\$52666	0770		\$1097	0771			
70	\$87780	0738	\$1830	0739	\$65832	0772		\$1371	0773			
+X.400	Feature				290-600	3/29/91	L	2	S	GH19-6744		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$5325	0470	\$111	0483	\$3992	0496	\$83	0550				
20	\$6920	0471	\$144	0484	\$5190	0497	\$108	0551				
25	\$8995	0472	\$187	0485	\$6747	0498	\$140	0552				
28	\$11700	0473	\$244	0486	\$8771	0540	\$182	0553				
29	\$15200	0699	\$317	0780	\$11403	0787	\$237	0788				
30	\$19770	0474	\$412	0487	\$14824	0541	\$308	0554				
31	\$25700	0781	\$535	0782	\$19271	0797	\$401	0798				
32	\$29550	0475	\$616	0488	\$22162	0542	\$461	0555				
35	\$33980	0476	\$708	0489	\$25486	0543	\$531	0556				
38	\$39080	0477	\$814	0490	\$29309	0544	\$610	0557				
40	\$44940	0478	\$936	0491	\$33706	0545	\$702	0558				
50	\$56180	0479	\$1170	0492	\$42132	0546	\$877	0559				
60	\$70220	0480	\$1465	0493	\$52666	0547	\$1097	0560				
70	\$87780	0783	\$1830	0784	\$65832	0789	\$1371	0790				
80	\$109700	0785	\$2285	0786	\$82290	0791	\$1714	0792				
<b>5695-045 +BookManager BUILD/MVS R2</b>												
BUILD/MVS												
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	L	2	S	GC38-2039
18	\$304	7562	\$228	7595	\$947	7561	\$710	7594	\$5365	7560	\$4023	7593
20	\$358	7565	\$268	7598	\$1110	7564	\$832	7597	\$6305	7563	\$4728	7596
25	\$555	7568	\$416	7511	\$2760	7567	\$2070	7510	\$15630	7566	\$11722	7599
28	\$555	7571	\$416	7514	\$2760	7570	\$2070	7513	\$15630	7569	\$11722	7512
29	\$555	7522	\$416	7525	\$2760	7521	\$2070	7524	\$15630	7520	\$11722	7523
30	\$555	7574	\$416	7517	\$2760	7573	\$2070	7516	\$15630	7572	\$11722	7515
31	\$870	7528	\$652	7531	\$4320	7527	\$3240	7530	\$24490	7526	\$18367	7529
32	\$870	7577	\$652	7600	\$4320	7576	\$3240	7519	\$24490	7575	\$18367	7518
35	\$870	7580	\$652	7603	\$4320	7579	\$3240	7602	\$24490	7578	\$18367	7601
38	\$870	7583	\$652	7606	\$4320	7582	\$3240	7605	\$24490	7581	\$18367	7604

40	\$870	7586	\$652	7609	\$4320	7585	\$3240	7608	\$24490	7584	\$18367	7607
50	\$1040	7589	\$780	7612	\$5825	7588	\$4368	7611	\$33050	7587	\$24787	7610
60	\$1040	7592	\$1050	7556	\$7860	7591	\$5895	7555	\$44600	7590	\$33450	7613
70	\$1820	1222	\$1365	1225	\$9045	1221	\$6783	1224	\$51290	1220	\$38467	1223
80	\$2695	1228	\$1571	1231	\$10400	1227	\$7890	1230	\$58990	1226	\$44242	1229

5695-046 +BookManager READ/MVS R2					291-103	6/21/91	L	2	S	GC38-2038	VM/CMS,MVS/TSO	
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
18	\$152	7422	\$114	7455	\$475	7421	\$356	7454	\$2690	7420	\$2017	7453
20	\$179	7425	\$134	7458	\$558	7424	\$418	7457	\$3165	7423	\$2373	7456
25	\$278	7428	\$208	7461	\$1380	7427	\$1035	7460	\$7840	7426	\$5880	7459
28	\$278	7431	\$208	7464	\$1380	7430	\$1035	7463	\$7840	7429	\$5880	7462
29	\$278	7542	\$208	7545	\$1380	7541	\$1035	7544	\$7840	7540	\$5880	7543
30	\$278	7434	\$208	7467	\$1380	7433	\$1035	7466	\$7840	7432	\$5880	7465
31	\$436	7548	\$327	7551	\$2165	7547	\$1623	7550	\$12280	7546	\$9210	7549
32	\$436	7437	\$327	7470	\$2165	7436	\$1623	7469	\$12280	7435	\$9210	7468
35	\$436	7440	\$327	7473	\$2165	7439	\$1623	7472	\$12280	7438	\$9210	7471
38	\$436	7443	\$327	7476	\$2165	7442	\$1623	7475	\$12280	7441	\$9210	7474
40	\$436	7446	\$327	7479	\$2165	7445	\$1623	7478	\$12280	7444	\$9210	7477
50	\$524	7449	\$393	7489	\$2920	7448	\$2190	7488	\$16580	7447	\$12435	7487
60	\$707	7452	\$530	7492	\$3940	7451	\$2955	7491	\$22390	7450	\$16792	7490
70	\$915	1202	\$686	1205	\$4535	1201	\$3401	1204	\$25750	1200	\$19312	1203
80	\$1050	1208	\$787	1211	\$5215	1207	\$3911	1210	\$29610	1206	\$22207	1209

5695-047 +MVS/ESA SP-JES2 V4R1					MVS/ESA	290-488	10/26/90	E	2	S	GC28-1600	ES/9000,ESA/390
+MVS/ESA SP-JES2 V4R2					MVS/ESA	291-091	3/29/91	E	2	S	GC28-1600	ES/9000,ESA/390
Grad	B/M	Feature	B/M	Feature	D/O	Feature	D/M	Feature	D/M	Feature	D/M	Feature
18	\$31250	0644	\$651	0640	\$23437	0652	\$488	0648				
20	\$40620	0645	\$846	0641	\$30465	0653	\$634	0649				
25	\$52810	2209	\$1100	2200	\$39607	2227	\$825	2218				
28	\$68650	2210	\$1430	2201	\$51487	2228	\$1072	2219				
29	\$89280	0646	\$1860	0642	\$66960	0654	\$1395	0650				
30	\$116160	2211	\$2420	2202	\$87120	2229	\$1815	2220				
31	\$150720	0647	\$3140	0643	\$113040	0655	\$2355	0651				
32	\$173280	2212	\$3610	2203	\$129960	2230	\$2707	2221				
35	\$199680	2213	\$4160	2204	\$149760	2231	\$3120	2222				
38	\$229440	2214	\$4780	2205	\$172080	2232	\$3585	2223				
40	\$264000	2215	\$5500	2206	\$198000	2233	\$4125	2224				
50	\$329750	2216	\$6870	2207	\$247310	2234	\$5152	2225				
60	\$412320	2217	\$8590	2208	\$309240	2235	\$6442	2226				
70	\$515520	0810	\$10740	0808	\$386640	0811	\$8055	0809				

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Announce Letter	Actual Date	Service End Date	Service Code	Test Period	Lic. Code	Pub.	Environment
5695-047 (cont'd)												
80 \$644640	0818	\$13430	0816	\$483480	0819	\$10072	0817					
5695-048 +MVS/ESA SP-JES3 V4R1				MVS/ESA	290-488	10/26/90		E	2	S	GC28-1600	MVS/ESA, ES/9000
+MVS/ESA SP-JES3 V4R2				MVS/ESA	290-489	3/29/91		E	2	S	GC28-1600	MVS/ESA, ESA/390
+MVS/ESA SP-JES3 V4R2.1				MVS/ESA	290-489	6/28/91		E	2	S	GC28-1600	MVS/ESA, ES/9000
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$35150	0664	\$732	0660	\$26362	0672	\$549	0668				
20	\$45700	0665	\$952	0661	\$34275	0673	\$714	0669				
25	\$59520	2249	\$1240	2240	\$44640	2267	\$930	2258				
28	\$77280	2250	\$1610	2241	\$57960	2268	\$1207	2259				
29	\$100320	0666	\$2090	0662	\$75240	0674	\$1567	0670				
30	\$130560	2251	\$2720	2242	\$97920	2269	\$2940	2260				
31	\$169920	0667	\$3540	0663	\$127440	0675	\$2655	0671				
32	\$195360	2252	\$4070	2243	\$146520	2270	\$3052	2261				
35	\$224640	2253	\$4680	2244	\$168480	2271	\$3510	2262				
38	\$258240	2254	\$5380	2245	\$193680	2272	\$4035	2263				
40	\$296640	2255	\$6180	2246	\$222480	2273	\$4635	2264				
50	\$371040	2256	\$7730	2247	\$278280	2274	\$5797	2265				
60	\$463680	2257	\$9660	2248	\$347760	2275	\$7245	2266				
70	\$579840	0814	\$12080	0812	\$434880	0815	\$9060	0813				
80	\$724800	0822	\$15100	0820	\$543600	0823	\$11325	0821				
5695-052 +MVS/ESA JES2 Security System Package			MVS/ESA	290-497	9/28/90		C	2	S	GC28-1800	MVS/ESA	
No Charge												
5695-053 +MVS/ESA JES3 Security System Package			MVS/ESA	290-497	9/28/90		C	2	S	GC28-1800	MVS/ESA	
No Charge												
5695-059 +ICDS/MVS			ICDS	290-625	3/29/91	3/31/93	H	2	S	GB35-4095	S/370 XA	MVS/XA
Grad	B/O	Feature										
30	\$170850	0114										
31	\$178400	0676										
32	\$178400	0115										
35	\$186000	0116										
38	\$193550	0117										
40	\$200350	0118										
50	\$225050	0119										
60	\$252000	0352										
70	\$289800	0353										
80	\$333250	0354										

5695-061	+CICS Application Migration Aid		290-736	12/07/90	H	2	S	GC33-0769	MVS/XA,MVS/ESA
B/0	Feature								
\$6000	4000								
5695-062	+OPC/A-OPC/ESA Automation Opt/MVS		290-611	10/26/90	E	2	S	GC27-9122	MVS/ESA,MVS/XA
B/0	Feature	D/0	Feature						
\$8500	0075	\$7225	0827						
5695-072	+ImagePlus CICS Object Index App.MVS/ESA		291-194	6/28/91	E	2	S	GC31-7548	MVS,CICS/ESA
Grad	B/0	Feature	B/M	Feature	D/0	Feature	D/M	Feature	
18	\$20550	6314	\$571	6300	\$15412	6342	\$428	6328	
20	\$24180	6315	\$672	6301	\$18135	6343	\$504	6329	
25	\$28450	6316	\$790	6302	\$21337	6344	\$592	6330	
28	\$33470	6317	\$930	6303	\$25102	6345	\$697	6331	
29	\$39370	6357	\$1095	6356	\$29527	6359	\$821	6358	
30	\$46320	6318	\$1290	6304	\$34740	6346	\$967	6332	
31	\$54500	6319	\$1515	6305	\$40875	6347	\$1136	6333	
32	\$64120	6320	\$1780	6306	\$48090	6348	\$1335	6334	
35	\$75430	6321	\$2095	6307	\$56572	6349	\$1571	6335	
38	\$88740	6322	\$2465	6308	\$66555	6350	\$1848	6336	
40	\$104400	6323	\$2900	6309	\$78300	6351	\$2175	6337	
50	\$120950	6324	\$3335	6310	\$90037	6352	\$2501	6338	
60	\$138050	6325	\$3835	6311	\$103537	6353	\$2876	6339	
70	\$158800	6326	\$4410	6312	\$119100	6354	\$3307	6340	
80	\$182600	6327	\$5070	6313	\$136950	6355	\$3802	6341	
5695-077	+DB2 Automated Utility Generator		291-013	4/26/91	L	2	S	GC23-0593	MVS/System,DB2 V1R3+
Grad	B/0	Feature	B/M	Feature	D/0	Feature	D/M	Feature	
18	\$5685	0917	\$118	0901	\$4263	0949	\$88	0933	
20	\$7390	0918	\$154	0902	\$5542	0950	\$115	0934	
25	\$9610	0919	\$200	0903	\$7207	0951	\$150	0935	
28	\$12490	0920	\$260	0904	\$9367	0952	\$195	0936	
29	\$16240	0921	\$338	0905	\$12180	0953	\$253	0937	
30	\$21110	0922	\$440	0906	\$15832	0954	\$329	0938	
31	\$27450	0923	\$572	0907	\$20587	0955	\$428	0939	
32	\$31560	0924	\$658	0908	\$23670	0956	\$493	0940	
35	\$36300	0925	\$756	0909	\$27225	0957	\$567	0941	
38	\$41740	0926	\$870	0910	\$31305	0958	\$652	0942	
40	\$48000	0927	\$1000	0911	\$36000	0959	\$750	0943	
50	\$60000	0928	\$1250	0912	\$45000	0960	\$937	0944	

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5695-077 (cont'd)												
60	\$75000	0929	\$1565	0913	\$56250	0961	\$1173	0945				
70	\$93760	0930	\$1955	0914	\$70320	0962	\$1466	0946				
80	\$117200	0931	\$2440	0915	\$87900	0963	\$1830	0947				
5695-080 +Item Access Facility MVS/ESA	V1R1		MVS/ESA	291-007	3/29/91			L	2	S	GC31-7545	MVS/ESA
+Item Access Facility MVS/ESA	V1R2		MVS/ESA	291-007	9/27/91			L	2	S	GC31-7545	MVS/ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$26089	1214	\$1087	1400	\$19567	1242	\$815	1528				
20	\$34151	1215	\$1423	1401	\$25613	1243	\$1067	1529				
25	\$40746	1216	\$1698	1402	\$39560	1244	\$1273	1530				
28	\$44850	1217	\$1869	1403	\$33638	1245	\$1402	1531				
29	\$48954	1421	\$2040	1420	\$36716	1423	\$1530	1422				
30	\$53351	1218	\$2223	1404	\$40014	1246	\$1667	1232				
31	\$58188	1219	\$2425	1405	\$43641	1247	\$1818	1233				
32	\$63465	1520	\$2644	1406	\$47599	1248	\$1983	1234				
35	\$71673	1521	\$2986	1407	\$53755	1249	\$2240	1235				
38	\$80467	1522	\$3353	1408	\$60350	1250	\$2515	1236				
40	\$87502	1523	\$3646	1409	\$65627	1251	\$2734	1237				
50	\$104944	1524	\$4373	1410	\$78708	1252	\$3280	1238				
60	\$125904	1525	\$5246	1411	\$94428	1253	\$3934	1239				
70	\$144811	1526	\$6034	1212	\$108608	1254	\$4525	1240				
80	\$166504	1527	\$6938	1213	\$124878	1255	\$5203	1241				
5695-092 +SAA Purchasing Manager/376	CIM		291-098	12/18/92				L	2	S	GH12-5889	VSE/ESA, MVS/ESA
Grad	B/M	Feature	D/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
10	\$873	1050	\$655	1335	\$2710	1035	\$2030	1298	\$15350	1020	\$11510	1256
15	\$960	1051	\$720	1336	\$2980	1036	\$2235	1299	\$16880	1021	\$12660	1257
18	\$1055	1052	\$791	1337	\$3275	1037	\$2455	1320	\$18570	1022	\$13920	1258
20	\$1160	1053	\$870	1338	\$3600	1038	\$2700	1321	\$20410	1023	\$15300	1259
25	\$1275	1054	\$956	1339	\$3955	1039	\$2965	1322	\$22410	1024	\$16800	1285
28	\$1405	1055	\$1050	1340	\$4360	1040	\$3270	1323	\$24710	1025	\$18530	1286
29	\$1545	0515	\$1155	1341	\$4795	0514	\$3595	1324	\$27170	0513	\$20370	1287
30	\$1700	1056	\$1275	1342	\$5280	1041	\$3960	1325	\$29930	1026	\$22440	1288
31	\$1870	0518	\$1400	1343	\$5795	0517	\$4345	1326	\$32850	0516	\$24630	1289
32	\$2660	1057	\$1545	1344	\$6390	1042	\$4790	1327	\$36220	1027	\$27160	1290
35	\$2260	1058	\$1695	1345	\$7015	1043	\$5260	1328	\$39750	1028	\$29810	1291
38	\$2485	1059	\$1860	1346	\$7720	1044	\$5790	1329	\$43740	1029	\$32800	1292
40	\$2740	1060	\$2055	1347	\$8505	1045	\$6375	1330	\$48280	1030	\$36150	1293
50	\$3010	1061	\$2255	1348	\$9345	1046	\$7005	1331	\$52950	1031	\$39710	1294
60	\$3315	1062	\$2485	1349	\$10290	1047	\$7715	1332	\$58330	1032	\$43740	1295
70	\$3650	1063	\$2735	1350	\$11320	1048	\$8490	1333	\$64160	1033	\$48120	1296

	80	\$4015	1064	\$3010	1351	\$12460	1049	\$9345	1334	\$70600	1034	\$52950	1297
5695-093 +SAA SAA ReceivingManager/370	Grad	B/M	Feature	D/M	Feature	CIM	291-098	12/18/92	L	2	S	GH12-5890	VSE/ESA,MVS/ESA
	10	\$836	1125	\$627	1016	\$2595	1110	\$1945	0997	\$14700	1095	\$11020	0980
	15	\$920	1126	\$690	1017	\$2855	1111	\$2140	0998	\$16170	1096	\$12120	0981
	18	\$1010	1127	\$758	1018	\$3140	1112	\$2355	0999	\$17790	1097	\$13340	0982
	20	\$1110	1128	\$833	1019	\$3450	1113	\$2585	1000	\$19550	1098	\$14660	0983
	25	\$1220	1129	\$915	1265	\$3790	1114	\$2840	1001	\$21470	1099	\$16100	0984
	28	\$1345	1130	\$1005	1266	\$4175	1115	\$3130	1002	\$23670	1100	\$17750	0985
	29	\$1480	0613	\$1110	1267	\$4590	0605	\$3440	1003	\$26020	0604	\$19510	0986
	30	\$1630	1131	\$1220	1268	\$5060	1116	\$3795	1004	\$28670	1101	\$21500	0987
	31	\$1790	0616	\$1340	1269	\$5550	0615	\$4160	1005	\$31460	0614	\$23590	0988
	32	\$1975	1132	\$1480	1270	\$6125	1117	\$4590	1006	\$34700	1102	\$26020	0989
	35	\$2165	1133	\$1620	1271	\$6720	1118	\$5040	1007	\$38880	1103	\$28560	0990
	38	\$2385	1134	\$1785	1272	\$7395	1119	\$5545	1008	\$41900	1104	\$31420	0991
	40	\$2625	1135	\$1965	1273	\$8145	1120	\$6110	1009	\$46170	1105	\$34620	0992
	50	\$2885	1136	\$2160	1274	\$8950	1121	\$6710	1012	\$50720	1106	\$38040	0993
	60	\$3175	1137	\$2380	1275	\$9860	1122	\$7395	1013	\$55870	1107	\$41900	0994
	70	\$3495	1138	\$2620	1276	\$10850	1123	\$8135	1014	\$61460	1108	\$46090	0995
	80	\$3845	1139	\$2880	1277	\$11940	1124	\$8955	1015	\$67630	1109	\$50720	0996
5696-001 +AS/400 Education Series	B/O	Feature	D/O	Feature	291-176	5/24/91	6/30/92	H	0	S	GR28-2398	OS/400,AS/400	
	\$1460	0001	\$1140	0011									
5696-002 +AS/400 Facilities and Implementation	B/O	Feature	D/O	Feature	291-176	5/24/91	6/30/92	H	0	S	GR28-2398	OS/400,AS/400	
	\$725	0002	\$565	0012									
5696-003 +AS/400 Appl.Design and Development Tools	B/O	Feature	D/O	Feature	291-176	5/24/91	6/30/92	H	0	S	GR28-2399	OS/400,AS/400	
	\$595	0003	\$465	0013									
5696-004 +AS/400 Office Support	B/O	Feature	D/O	Feature	291-176	5/24/91	6/30/92	H	0	S	GR28-2394	OS/400,AS/400	
	\$535	0004	\$415	0024									
5696-005 +AS/400 Office Support-Additional Topics	B/O	Feature	D/O	Feature	291-176	5/24/91	6/30/92	H	0	S	GR28-2393	OS/400,AS/400	
	\$535	0005	\$415	0025									

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Order Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Value	
5696-006	+AS/400 Intro to Data Communications				291-176	5/24/91	6/30/92	H	0	S	GR28-2390 OS/400,AS/400
	B/O \$330	Feature 0006	D/O \$255	Feature 0036							
5706-001	Application Control System			CIMS III	288-608	10/28/88		A	1	S	AS/400
	Application Control System V2R1			CIMS III	291-183	5/24/91		A	1	S	AS/400
Grad	B/O	Feature	D/O	Feature							
C5	\$2395	3873	\$2160	3874							
D5	\$2490	0100	\$2245	0186							
D6	\$3120	0101	\$2805	0107							
E5	\$3120	0101	\$2805	0107							
E6	\$3120	0102	\$2805	0108							
F5	\$3120	0102	\$2805	0108							
F6	\$4695	0103	\$4215	0109							
G5	\$4695	0103	\$4215	0109							
G6	\$5465	0104	\$4920	0110							
H5	\$5465	0104	\$4920	0110							
H6	\$6245	0105	\$5615	0111							
J5	\$6245	0105	\$5615	0111							
J6	\$6860	2300	\$6175	2302							
K5	\$6860	2300	\$6175	2302							
K6	\$9335	3701	\$8400	3763							
L6	\$13700	3702	\$12330	3704							
5706-002	-AS/400 CIMS III Financial Management			CIMS III	291-047	10/28/88	8/12/91	A	1	S	AS/400
Grad	B/O	Feature	D/O	Feature							
C5	\$15320	3875	\$13790	3879							
D5	\$15930	0112	\$14340	0118							
E5	\$19910	0113	\$17910	0119							
F5	\$19910	0114	\$17910	0120							
G5	\$22950	0115	\$26950	0121							
H5	\$34900	0116	\$31400	0122							
J5	\$39840	0117	\$35850	0123							
K5	\$43830	2304	\$39440	2309							
5706-003	-AS/400 CIMS III Employee Management			CIMS III	291-047	10/28/88	8/12/91	A	1	S	AS/400
Grad	B/O	Feature	D/O	Feature							
C5	\$12670	3883	\$11400	3887							
D5	\$13170	0124	\$11850	0130							
E5	\$16480	0125	\$14830	0131							
F5	\$16480	0126	\$14830	0132							
G5	\$24780	0127	\$22300	0133							

H5	\$28890	0128	\$26000	0134
J5	\$32970	0129	\$29670	0135
K5	\$36260	2314	\$32630	2319

5706-004 Warehouse Inventory System				CIMS III	288-608	10/28/88	A	1	S	AS/400
Warehouse Inventory System V2R1				CIMS III	291-183	5/24/91	A	1	S	AS/400
Grad	B/O	Feature	D/O	Feature						
C5	\$5065	3891	\$4555	3894						
D5	\$5265	0136	\$4735	0142						
D6	\$6580	0137	\$5920	0143						
E5	\$6580	0137	\$5920	0143						
E6	\$6580	0138	\$5920	0144						
F5	\$6580	0138	\$5920	0144						
F6	\$9905	0139	\$8910	0145						
G5	\$9905	0139	\$8910	0145						
G6	\$11530	0140	\$10380	0146						
H5	\$11530	0140	\$10380	0146						
H6	\$13160	0141	\$11840	0147						
J5	\$13160	0141	\$11840	0147						
J6	\$14490	2324	\$13050	2328						
K5	\$14490	2324	\$13050	2328						
K6	\$19740	3713	\$17770	3715						
L6	\$28960	3714	\$26060	3716						

5706-005 Fixed Asset Inventory				CIMS III	288-608	10/28/88	A	1	S	AS/400
+Fixed Assets Inventory System V2R1				CIMS III	291-183	5/24/91	A	1	S	AS/400
Grad	B/O	Feature	D/O	Feature						
C5	\$3800	3897	\$3420	3937						
D5	\$3950	0148	\$3555	0154						
D6	\$4950	0149	\$4450	0155						
E5	\$4950	0149	\$4450	0155						
E6	\$4950	0150	\$4450	0156						
F5	\$4950	0150	\$4450	0156						
F6	\$7445	0151	\$6695	0157						
G5	\$7445	0151	\$6695	0157						
G6	\$8665	0152	\$7800	0158						
H5	\$8665	0152	\$7800	0158						
H6	\$9895	0153	\$8900	0159						
J5	\$9895	0153	\$8900	0159						
J6	\$10870	2332	\$9795	2337						
K5	\$10870	2332	\$9795	2337						

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5706-005 (cont'd)	K6	\$14810	3717	\$13330	3719							
	L6	\$21730	3718	\$19560	3720							
5706-006	-AS/400 CIMS III Student Management Sys	CIMS III	291-047	10/28/88	8/12/91	A	1	S			AS/400	
Grad	B/O	Feature	D/O	Feature								
C5	\$3560	3995	\$3210	4122								
D5	\$3700	0160	\$3335	0166								
E5	\$4635	0161	\$4175	0167								
F5	\$4635	0162	\$4175	0168								
G5	\$6975	0163	\$6275	0169								
H5	\$8120	0164	\$7305	0170								
J5	\$9270	0165	\$8340	0171								
K5	\$10200	2342	\$9180	2347								
5706-007	Student Grading System	CIMS III	288-608	10/28/88		A	1	S			AS/400	
+Student Grading System V2R1		CIMS III	291-183	5/24/91		A	1	S			AS/400	
Grad	B/O	Feature	D/O	Feature								
C5	\$3035	4126	\$2730	4130								
D5	\$3155	0172	\$2835	0178								
D6	\$3945	0173	\$3550	0179								
E5	\$3945	0173	\$3550	0179								
E6	\$3945	0174	\$3550	0180								
F5	\$3945	0174	\$3550	0180								
F6	\$5930	0175	\$5340	0181								
G5	\$5930	0175	\$5340	0181								
G6	\$6910	0176	\$6215	0182								
H5	\$6910	0176	\$6215	0182								
H6	\$7895	0177	\$7105	0183								
J5	\$7895	0177	\$7105	0183								
J6	\$8680	2352	\$7815	2357								
K5	\$8680	2352	\$7815	2357								
K6	\$11830	3725	\$10650	3727								
L6	\$17350	3726	\$15620	3728								
5706-008	Student Scheduling System	CIMS III	288-608	10/28/88		A	1	S			AS/400	
+Student Scheduling System V2R1		CIMS III	291-183	5/24/91		A	1	S			AS/400	
Grad	B/O	Feature	D/O	Feature								
C5	\$5680	4134	\$5105	4795								
D5	\$5905	0184	\$5305	0190								
D6	\$7380	0185	\$6645	0191								
E5	\$7380	0185	\$6645	0191								

E6	\$7380	0186	\$6645	0192
F5	\$7380	0186	\$6645	0192
F6	\$11090	0187	\$9985	0193
G5	\$11090	0187	\$9985	0193
G6	\$12920	0188	\$11630	0194
H5	\$12920	0188	\$11630	0194
H6	\$14760	0189	\$13290	0195
J5	\$14760	0189	\$13290	0195
J6	\$16250	2362	\$14620	2367
K5	\$16250	2362	\$14620	2367
K6	\$22140	3729	\$19930	3731
L6	\$32480	3730	\$29230	3732

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5706-009	Student Attendance System	CIMS III	288-608	10/28/88	A	1	S	AS/400
+Student Attendance System V2R1		CIMS III	291-183	5/24/91	A	1	S	AS/400

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Grad	B/O	Feature	D/O	Feature
C5	\$4200	4799	\$3775	4983
D5	\$4365	0196	\$3925	0202
D6	\$5460	0197	\$4905	0203
E5	\$5460	0197	\$4905	0203
E6	\$5460	0198	\$4905	0204
F5	\$5460	0198	\$4905	0204
F6	\$8215	0199	\$7390	0205
G5	\$8215	0199	\$7390	0205
G6	\$9565	0200	\$8610	0206
H5	\$9565	0200	\$8610	0206
H6	\$10930	0201	\$9825	0207
J5	\$10930	0201	\$9825	0207
J6	\$12020	2372	\$10810	2377
K5	\$12020	2372	\$10810	2377
K6	\$16370	3733	\$14730	3735
L6	\$24010	3734	\$21610	3736

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5706-028	+Network Security Processor MVS Support	290-586	3/31/90	E	2	S	GC31-2930	MVS/370, XA, ESA
	B/O Feature							
	\$8410	4039						

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5706-045	-SYS/36 CIMS III Financial Management	Sys	CIMS	291-047	1/27/89	8/12/91	A	1	S	S/36
	B/O Feature	D/O	Feature							
	\$11940	4025	\$10750	9505						

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5706-046	-SYS/36 CIMS III	Employee Management	Sys	CIMS	291-047	1/27/89	8/12/91	A	1	S	S/36
B/O	Feature	D/O	Feature								
\$9885	4026	\$8895	9506								
5706-047	-SYS/36 CIMS III	Warehouse Inventory	Sys	CIMS	291-047	1/27/89	8/12/91	A	1	S	S/36
B/O	Feature	D/O	Feature								
\$3950	4027	\$3555	9507								
5706-048	-SYS/36 CIMS III	Fixed Asset Inventory	Sys	CIMS	291-047	1/27/89	8/12/91	A	1	S	S/36
B/O	Feature	D/O	Feature								
\$2960	4028	\$2665	9508								
5706-049	-SYS/36 CIMS III	Student Management	Sys	CIMS	291-047	1/27/89	8/12/91	A	1	S	S/36
B/O	Feature	D/O	Feature								
\$2780	4029	\$2500	9509								
5706-050	-SYS/36 CIMS III	Student Grading System	Sys	CIMS	291-047	1/27/89	8/12/91	A	1	S	S/36
B/O	Feature	D/O	Feature								
\$2365	4030	\$2130	9510								
5706-051	-SYS/36 CIMS III	Student Scheduling	Sys	CIMS	291-047	1/27/89	8/12/91	A	1	S	S/36
B/O	Feature	D/O	Feature								
\$4425	4031	\$3980	9511								
5706-052	-SYS/36 CIMS III	Student Attendance	Sys	CIMS	291-047	1/27/89	8/12/91	A	1	S	S/36
B/O	Feature	D/O	Feature								
\$3110	4049	\$2940	9512								
5706-053	-Ada Cross Compiler VM to MVS				291-072	12/31/88	9/27/91	L	2	S	GC09-1309
-Ada Cross Compiler VM to MVS V2R1.2					291-072	2/02/90	9/27/91	L	2	S	GC09-1309
Grad	B/O	Feature	B/M	Feature							
10	\$19300	0891	\$643	1101							
15	\$19300	0892	\$643	1102							
18	\$29260	0893	\$976	1103							
20	\$34390	0894	\$1140	1104							
30	\$85230	0896	\$1770	1106							
40	\$133450	0898	\$2775	1108							
50	\$180200	0899	\$3330	1109							
60	\$215950	3324	\$3995	3325							
70	\$269950	7101	\$5000	7100							
80	\$337450	7131	\$6250	7130							

5706-064	CAEDS Base for IBM RT Version 3 CAEDS Base V3R2 W/S B/O Feature \$3600 4200 SET I/F B/O Feature \$4030 6664 VDA I/F B/O Feature \$4030 6600	CAEDS CAEDS	290-614 290-614	8/26/88 11/30/90	I H	2 2	U U	SH52-0256	RT, RISC RS/6000
5706-065	CAEDS Object Modeler for IBM RT V3 CAEDS Object Modeler V3R2 W/S B/O Feature \$8885 4201 CAEDS Drawing Layout Feature B/O Feature \$3360 6680 CAEDS Feature Definition B/O Feature \$4030 6696	CAEDS CAEDS	290-614 290-614	8/26/88 11/30/90	I H	2 2	U U	SH52-0260 SH52-0260	RT, TS/6000 RS/6000
5706-066	CAEDS System Modeler for IBM RT V3 CAEDS System Modeler V3R2 W/S B/O Feature \$12720 4202 Mechanism Design Feature B/O Feature \$3600 4203	CAEDS CAEDS	390-029 290-614	8/26/88 11/30/90	I H	2 2	U U	SH52-0297 SH52-0297	RT, TS/6000 RS/6000
5706-067	CAEDS Graphics Finite Element Modeler V3 CAEDS GFEM Modeler V3R2 B/O Feature \$12960 4204 Laminate Composites Feature B/O Feature \$4560 4205 Beam Modeling Feature B/O Feature \$6720 6712	CAEDS CAEDS	390-029 290-614	8/26/88 11/30/90	I H	2 2	U U	SH52-0263 SH52-0263	RT, TS/6000 RS/6000

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

NUMBER	Program Title	Acronym	Letter	DATE	SERVICE END DATE	SERV. CODE	TEST PERIOD	LIC. CODE	PUB.	ENVIRONMENT
5706-068	CAEDS Integrated Finite Element Solver CAEDS IFES V3R2 B/O Feature \$13995 4206	CAEDS	390-029 290-614	8/26/88 11/30/90		I H	2 2	U U		RT, TS/6000 RS/6000
5706-069	+CAEDS Drafting for IBM Workstation V3R2 B/O Feature \$5760 4208	CAEDS	290-614	11/30/90		H	2	U	SH52-0100	
5706-070	CAEDS Test Data Analysis V3 for IBM RT CAEDS Test Data Analysis V3R2 W/S B/O Feature \$24020 4380 CAEDS Structural Modification Opt Fea B/O Feature \$6005 4381 CAEDS Test Cor Feature B/O Feature \$6006 6776		290-614 290-614	8/26/88 11/30/90		I H	2 2	U U		RT, RS/6000 RS/6000
5706-071	CAEDS Material Data System V3 CAEDS Material Data System V3R2 W/S B/O Feature \$6005 4800		290-614 290-614	8/26/88 11/30/90		I H	2 2	U U	SH52-0273 SH52-0273	RT, RS/6000 RS/6000
5706-072	CAEDS Mold Filling Analysis V3 CAEDS Plastics Mold Fill Analysis V3R2 B/O Feature \$24020 4820	CAEDS	290-614 290-614	12/30/88 11/30/90		I H	2 2	U U		RT, RS/6000 RS/6000
5706-073	CAEDS Mold Cooling Analysis V3 CAEDS Mold Cooling Analysis V3R2 W/S B/O Feature \$24020 4840	CAEDS	290-614 290-614	12/30/88 11/30/90		I H	2 2	U U	SH52-0273 SH52-0273	RT, RS/6000 RS/6000
5706-074	CAEDS Graphic Numerical Control V3 CAEDS Graphic Numerical Control V3R2 W/C B/O Feature \$11760 4860 3D Feature B/O Feature \$7920 4880	CAEDS	290-614 290-614	6/30/89 11/30/90		I H	2 2	U U	SH52-0110 SH52-0110	RT, RS/6000 RS/6000

5706-078	-S/38 Application Control System B/O Feature \$6000 4032	CIMS	291-047	8/09/88	8/12/91	C	2	S	GB35-0539	S/38
5706-079	-S/38 Financial Management System B/O Feature \$31200 4033	CIMS	291-047	8/09/88	8/12/91	C	2	S	GB35-0539	S/38
5706-080	-S/38 Employee Management System B/O Feature \$24000 4034	CIMS	291-047	8/09/88	8/12/91	C	2	S	GB35-0539	S/38
5706-081	-S/38 Warehouse Inventory System B/O Feature \$7200 4035	CIMS	291-047	8/09/88	8/12/91	C	2	S		S/38
5706-082	-S/38 Fixed Asset Inventory System B/O Feature \$7200 4036	CIMS	291-047	8/09/88	8/12/91	C	2	S		S/38
5706-083	-S/38 Student Administration System B/O Feature \$36000 4037	CIMS	291-047	8/09/88	8/12/91	C	2	S		S/38
5706-084	NetView Network Call Accounting B/O Feature \$93600 4706	NetView B/M Feature \$1950 4707	289-091 D/O Feature \$70200 9606	3/31/89 D/M Feature \$1460 9607		L Feature	2	S		MVS,S/370 XA,ESA/370
5706-086	+NetView Voice Facilities Management B/O Feature \$197600 4710	NetView B/M Feature \$4115 4711	290-217 D/O Feature \$148200 9610	4/30/90 D/M Feature \$3090 9611		L Feature	2	S	GC31-6062	MVS/XA,MVS/ESA
5706-091	CAEDS Material Data System CAEDS Material Data System V3R2 Tier S/O Feature 01 \$6010 1205 Tier S/O Feature 02 \$3990 1206 03 \$8045 1207	CAEDS MDS CAEDS MDS S/M Feature \$332 1200 \$270 1201	288-590 290-252 M/O Feature \$998 1229 \$5625 1230	5/31/89 8/31/90 M/M Feature \$239 1224 \$187 1225		I L	2 2	U U	SH25-2027	MVS/XA MVS/XA,VM/XA,MVS/ESA

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Number	Program Title		Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5706-091	(cont'd)										
	04	\$4750	1208	\$156	1202	\$3325	1231		\$104	1226	
	05	\$11470	1209	\$384	1203	\$8025	1232		\$270	1227	
	06	\$9015	1210	\$301	1204	\$6310	1233		\$208	1228	
5706-092	Plastics Mold Filling Analysis		CAEDS		288-590	5/31/89		I	2	U	MVS/XA
	Plastics Mold Filling Analysis V3R2		CAEDS PMFA		290-252	8/31/90		L	2	U	SH52-0273 MVS/XA, VM/XA, MVS/ESA
Tier	S/O	Feature									
01	\$24020	1250									
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature			
02	\$16020	1251	\$1340	1245	\$4000	1274	\$936	1269			
03	\$32220	1252	\$1080	1246	\$22560	1275	\$759	1270			
04	\$19020	1253	\$634	1247	\$13310	1276	\$447	1271			
05	\$45890	1254	\$1535	1248	\$32130	1277	\$1080	1272			
06	\$36110	1255	\$1195	1249	\$25270	1278	\$832	1273			
5706-093	Plastics Mold Cooling Analysis		CAEDS		288-590	5/31/89		I	2	U	MVS/XA
	Plastics Mold Cooling Analysis V3R2		CAEDS PMCA		290-252	8/31/90		L	2	U	SH52-0273 MVS/XA, VM/XA, MVS, ESA
Tier	S/O	Feature									
01	\$24020	1295									
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature			
02	\$24020	1295	\$1340	1290	\$4000	1319	\$936	1314			
03	\$16020	1296	\$1080	1291	\$22560	1320	\$759	1315			
04	\$32220	1297	\$634	1292	\$13310	1321	\$447	1316			
05	\$19020	1298	\$1535	1293	\$32130	1322	\$1080	1317			
06	\$45890	1299	\$1195	1294	\$25270	1323	\$832	1318			
5706-110	OfficeVision/2 LAN Series R1				289-495	9/29/89		E	2	S	MVS, VM, OS/2
+OfficeVision/2 LAN Series R1.1					290-246	5/25/90		E	2	S	GH21-0423 MVS, VM, OS/400, OS/2
+OfficeVision/2 LAN Series R2					290-185	7/01/90		E	2	S	MVS, VM
OS/2 Office Feature R2.1					290-185	3/31/91		E	2	S	
B/O	Feature										
\$750	4197										
OS/2 Office DOS Requester Feature R1.1					290-185	5/31/90		E	2	S	
B/O	Feature										
\$210	4198										
OS/2 Office DOS to OS/2 Office Convert					289-661	12/19/89		E	2	S	
B/O	Feature										
\$540	4199										
Canadian French Secondary Language OS/2					290-246	10/26/90		E	2	S	
B/O	Feature										
\$156	4922										

Danish Secondary Language OS/2 B/O Feature \$156 4923	290-246	10/26/90	E	2	S	
Dutch Secondary Language OS/2 B/O Feature \$156 4924	289-071	10/26/90	E	2	S	
English UK Secondary Language OS/2 B/O Feature \$156 4935	290-246	10/26/90	E	2	S	
Finnish Secondary Language OS/2 B/O Feature \$156 4925	290-246	10/26/90	E	2	S	
French Secondary Language OS/2 B/O Feature \$156 4926	290-246	10/26/90	E	2	S	
German Secondary Language OS/2 B/O Feature \$156 4927	290-242	10/26/89	E	2	S	
Icelandic Secondary Language OS/2 B/O Feature \$156 4928	290-246	10/26/90	E	2	S	
Italian Secondary Language OS/2 B/O Feature \$156 4929	290-246	10/26/90	E	2	S	
Norwegian Secondary Language OS/2 B/O Feature \$156 4930	290-246	10/26/90	E	2	S	
Portuguese Secondary Language OS/2 B/O Feature \$156 4933	290-246	10/26/90	E	2	S	
Spanish Secondary Language OS/2 B/O Feature \$156 4931	290-246	10/26/90	E	2	S	
Swedish Secondary Language OS/2 B/O Feature \$156 4932	290-246	10/26/90	E	2	S	
5706-113 Data Interpretation Sys Host Client RI Data Interpretation Sys Host Client RI.1 +Data Interp Sys Host Client V1R2 SQL/DS	289-413 290-349 290-349	9/29/89 12/31/89 9/28/90	X 3/30/91 E	2 2 2	S S S	MVS,VM MVS,VM,DB2 GH21-0504 MVS,VM,DB2,S/370

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5706-113 (cont'd)										
Grad	B/M	Feature	B/A	Feature	B/P	Feature				
10	\$492	2605	\$1220	2607	\$6935	2606				
15	\$655	2617	\$1625	2619	\$9220	2618				
18	\$702	2628	\$2175	2630	\$12340	2629				
20	\$918	2640	\$2845	2642	\$16150	2641				
25	\$1080	3958	\$3920	3960	\$22200	3959				
28	\$1080	3961	\$3920	3963	\$22200	3962				
30	\$1120	2652	\$4075	2654	\$23080	2653				
32	\$1265	3964	\$5880	3966	\$33335	3965				
35	\$1265	3967	\$5880	3969	\$33335	3968				
38	\$1265	3970	\$5880	3972	\$33335	3971				
40	\$1315	2664	\$6115	2666	\$34660	2665				
50	\$1475	2676	\$7340	2678	\$41600	2677				
60	\$1705	3973	\$8470	3975	\$48000	3974				
70	\$2040	7106	\$10130	7103	\$57410	7109				
80	\$2345	7136	\$11650	7133	\$66020	7139				
Data Interp Sys	Office/Vision/VM Mail			289-215	9/30/89	E	2	S	GH21-0504	
Grad	B/M	Feature	B/A	Feature	B/P	Feature				
10	\$24	2609	\$61	2611	\$346	2610				
15	\$32	2621	\$81	2623	\$460	2622				
18	\$35	2632	\$109	2634	\$616	2633				
20	\$45	2644	\$142	2646	\$808	2645				
25	\$54	3976	\$196	3978	\$1110	3977				
28	\$54	3979	\$196	3981	\$1110	3980				
30	\$56	2656	\$203	2658	\$1150	2657				
32	\$63	3982	\$294	3984	\$1667	3983				
35	\$63	3985	\$294	3987	\$1667	3986				
38	\$63	3988	\$294	3990	\$1667	3989				
40	\$65	2668	\$305	2670	\$1730	2669				
50	\$73	2680	\$367	2682	\$2080	2681				
60	\$85	3991	\$424	3993	\$2400	3992				
70	\$104	7107	\$510	7104	\$2870	7110				
80	\$114	7137	\$582	7134	\$3300	7140				
+Data Interpretation Sys	Host Client DB2			290-349	9/28/90	E	2	S	GH21-0504	
Grad	B/M	Feature	B/A	Feature	B/P	Feature				
18	\$702	2625	\$2175	2683	\$12340	2626				
20	\$918	2636	\$2845	2638	\$16150	2637				
25	\$1080	3940	\$3920	3942	\$22200	3941				
28	\$1080	3943	\$3920	3945	\$22200	3944				
30	\$1120	2648	\$4075	2650	\$23080	2649				
32	\$1265	3946	\$5880	3948	\$33335	3947				

35	\$1265	3949	\$5880	3951	\$33335	3950
38	\$1265	3952	\$5880	3954	\$33335	3953
40	\$1315	2660	\$6115	2662	\$34660	2661
50	\$1475	2672	\$7340	2674	\$41600	2673
60	\$1705	3955	\$8470	3957	\$48000	3956
70	\$2040	7105	\$10130	7102	\$57410	7108
80	\$2345	7135	\$11650	7132	\$66020	7138

5706-115 COPICS Online Routing II				OLR II	390-029	6/30/89	L	2	S	GH31-0064	VSE/SP,MVS/SP
Grad	B/O	Feature	B/M	OLR II Feature	390-029 Feature	6/30/89	L	2	S	GH31-0064	VSE/SP,MVS/SP
10	\$4970	2690	\$166	2600	\$3730	2728	\$125	2721	.	.	.
15	\$5520	2691	\$184	2684	\$4140	2729	\$138	2722	.	.	.
18	\$6135	2692	\$204	2685	\$4600	2730	\$153	2723	.	.	.
20	\$6815	2693	\$227	2686	\$5110	2731	\$170	2724	.	.	.
25	\$7575	2735	\$252	2714	\$5680	2746	\$189	2741	.	.	.
28	\$8415	2736	\$280	2715	\$6310	2747	\$210	2742	.	.	.
30	\$14960	2694	\$312	2687	\$11220	2732	\$234	2725	.	.	.
32	\$16620	2737	\$346	2716	\$12465	2748	\$260	2743	.	.	.
35	\$18470	2738	\$385	2717	\$13850	2749	\$289	2744	.	.	.
38	\$20520	2739	\$428	2718	\$15390	2750	\$321	2745	.	.	.
40	\$22800	2695	\$475	2688	\$17100	2733	\$356	2726	.	.	.
50	\$30780	2696	\$570	2689	\$23085	2734	\$428	2727	.	.	.
60	\$38460	3352	\$712	3354	\$28850	3353	\$534	3355	.	.	.
70	\$48890	7113	\$891	7111	\$36065	7114	\$668	7112	.	.	.
80	\$60110	7143	\$1115	7141	\$45082	7144	\$835	7142	.	.	.
5706-119 Graduate Placement				390-029	11/29/88		E	1	S	System/36	
	B/O	Feature	D/O	Feature						System/36	
	\$2570	4091	\$2310	9525						System/36	
5706-120 Student Recruitment				390-029	11/29/88		E	1	S	System/36	
	B/O	Feature	D/O	Feature						System/36	
	\$6655	4092	\$5990	9526						System/36	
5706-121 Loan and Grant Tracking				390-029	11/29/88		E	1	S	System/36	
	B/O	Feature	D/O	Feature						System/36	
	\$1705	4093	\$1535	9527						System/36	

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5706-122	Registration, Attendance and Grading				390-029	11/29/88		E	1	S		System/36
	B/O \$7720	Feature 4094	D/O \$6945	Feature 9528								
5706-123	Projected and Actual Payment Tracking				390-029	11/29/88		E	1	S		System/36
	B/O \$1660	Feature 4095	D/O \$1495	Feature 9529								
5706-124	Graduate Placement			VTSS	289-069	2/24/89		E	1	S		AS/400
	Grad D5 E5 F5 G5 H5 J5 K5	B/O \$3430 \$4290 \$4290 \$6445 \$7510 \$8580 \$9435	Feature 1090 1091 1092 1093 1094 1095 1096	D/O \$3085 \$3855 \$3855 \$5800 \$6760 \$7720 \$8490	Feature 1184 1185 1186 1187 1188 1189 1190							
5706-125	Student Recruitment			VTSS	289-069	2/24/89		E	1	S		AS/400
	Grad D5 E5 F5 G5 H5 J5 K5	B/O \$8875 \$11090 \$11090 \$16680 \$19420 \$22190 \$24400	Feature 1880 1881 1882 1883 1884 1885 1886	D/O \$7985 \$9980 \$9980 \$15010 \$17490 \$19960 \$21960	Feature 1894 1895 1896 1897 1898 1899 1975							
5706-126	Loan and Grant Tracking			VTSS	289-069	2/24/89		E	1	S		AS/400
	Grad D5 E5 F5 G5 H5 J5 K5	B/O \$2275 \$2845 \$2845 \$4290 \$4995 \$5700 \$6270	Feature 1830 1831 1832 1833 1834 1835 1836	D/O \$2050 \$2565 \$2565 \$3855 \$4495 \$5135 \$5645	Feature 1844 1845 1846 1847 1848 1849 1850							
5706-127	Registration Attendance and Grading			VTSS	289-069	2/24/89		E	1	S		AS/400
	Grad D5 E5	B/O \$10290 \$12860	Feature 1860 1861	D/O \$9265 \$11570	Feature 1823 1824							

F5	\$12860	1862	\$11570	1825
G5	\$19350	1863	\$17420	1826
H5	\$22540	1864	\$20290	1827
J5	\$25740	1865	\$23160	1828
K5	\$28300	1866	\$25480	1829

5706-128	Projected and Actual Payment Tracking					VTSS	289-069	2/24/89	E	1	S	AS/400
	Grad	B/O	Feature	D/O	Feature							
	D5	\$2215	1920	\$1995	1934							
	E5	\$2770	1921	\$2495	1935							
	F5	\$2770	1922	\$2495	1936							
	G5	\$4165	1923	\$3745	1937							
	H5	\$4860	1924	\$4370	1938							
	J5	\$5545	1925	\$4990	1939							
	K5	\$6095	1926	\$5490	1908							
5706-148	CallPath Host					CallPath	289-652	3/15/90	E	2	S	CICS/MVS
		B/O	Feature	B/M	Feature	D/O	Feature	D/M				
		\$84240	4165	\$2340	4166	\$63180	9531	\$1755	Feature			
									9532			
5706-151	Student Financial Tracking					390-029	5/05/89	E	1	S	SC40-1031	System/36
		B/O	Feature	D/O	Feature							
		\$7505	4181	\$6750	9151							
5706-152	General Ledger					390-029	5/05/89	E	1	S	SC40-1030	System/36
		B/O	Feature	D/O	Feature							
		\$3230	4182	\$2910	9152							
5706-153	Student Accounts Payable					390-029	5/05/89	E	1	S	SC40-1028	System/36
		B/O	Feature	D/O	Feature							
		\$1660	4183	\$1495	9153							
5706-154	Vendor Accounts Payable					390-029	5/05/89	E	1	S	SC40-1029	System/36
		B/O	Feature	D/O	Feature							
		\$1620	4184	\$1460	9154							
5706-155	General Ledger					289-189	5/05/89	E	1	S	SC40-1030	AS/400
	Grad	B/O	Feature	D/O	Feature							
	D5	\$4315	2256	\$3880	2270							
	E5	\$5395	2257	\$4855	2271							
	F5	\$5395	2258	\$4855	2272							

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

NUMBER	PROJECT/ITEM TITLE	ACRONYM	LETTER	DATE	END DATE	CODE	PERIOD	CODE	PUB.	ENVIRONMENT
5706-155	(cont'd)									
	G5 \$8110	2259	\$7300	2273						
	H5 \$9450	2260	\$8505	2274						
	J5 \$10790	2261	\$9715	2275						
	K5 \$11860	2262	\$10680	2276						
5706-156	Student Financial Tracking			289-189	5/05/89	E	1	S	SC40-1031	AS/400
	Grad B/O Feature	D/O Feature								
	D5 \$10010	2284	\$9005	2382						
	E5 \$12510	2285	\$11260	2383						
	F5 \$12510	2286	\$11260	2384						
	G5 \$18810	2287	\$16930	2385						
	H5 \$21910	2288	\$19710	2386						
	J5 \$25020	2289	\$22510	2387						
	K5 \$27510	2290	\$21654	2388						
5706-157	Student Accounts Payable			289-189	5/05/89	E	1	S	SC40-1028	AS/400
	Grad B/O Feature	D/O Feature								
	D5 \$2215	2228	\$1995	2242						
	E5 \$2779	2229	\$2495	2243						
	F5 \$2770	2230	\$2495	2244						
	G5 \$4165	2231	\$3745	2245						
	H5 \$4860	2232	\$4370	2246						
	J5 \$5545	2233	\$4990	2247						
	K5 \$6095	2234	\$5490	2248						
5706-158	Vendor Accounts Payable			289-189	5/05/89	E	1	S	SC40-1029	AS/400
	Grad B/O Feature	D/O Feature								
	D5 \$2155	2460	\$1940	2560						
	E5 \$2700	2461	\$2430	2561						
	F5 \$2700	2462	\$2430	2562						
	G5 \$4065	2463	\$3660	2563						
	H5 \$4736	2464	\$4255	2564						
	J5 \$5400	2465	\$4860	2565						
	K5 \$5945	2466	\$5350	2566						
5706-159	Graduate Placement		CSAS	289-067	2/24/89	E	1	S		AS/400
	Grad B/O Feature	D/O Feature								
	D5 \$2880	1940	\$2585	1961						
	E5 \$3600	1941	\$3235	1962						
	F5 \$3600	1942	\$3235	1963						
	G5 \$5410	1943	\$4870	1964						

H5	\$6310	1944	\$5675	1965
J5	\$7295	1945	\$6480	1966
K5	\$7920	1946	\$7130	1967

5706-160	Student Recruitment	CSAS	289-067	2/24/89	E	1	S	AS/400
Grad	B/O	Feature	D/O	Feature				
D5	\$7685	1980	\$6915	1968				
E5	\$9605	1981	\$8645	1969				
F5	\$9605	1982	\$8645	1970				
G5	\$14440	1983	\$13000	1971				
H5	\$16830	1984	\$15150	1972				
J5	\$19210	1985	\$17290	1973				
K5	\$21130	1986	\$19020	1974				
5706-161	Registration Attendance and Grading	CSAS	289-067	2/24/89	E	1	S	AS/400
Grad	B/O	Feature	D/O	Feature				
D5	\$8645	2001	\$7775	2022				
E5	\$10800	2002	\$9725	2023				
F5	\$10800	2003	\$9725	2024				
G5	\$16250	2004	\$14620	2025				
H5	\$18930	2005	\$17040	2026				
J5	\$21620	2006	\$19450	2027				
K5	\$23770	2007	\$21400	2028				
5706-162	Loan and Grant Tracking	CSAS	289-067	2/24/89	E	1	S	AS/400
Grad	B/O	Feature	D/O	Feature				
D5	\$1915	2100	\$1725	2121				
E5	\$2400	2101	\$2155	2122				
F5	\$2400	2102	\$2155	2123				
G5	\$3610	2103	\$3250	2124				
H5	\$4205	2104	\$3785	2125				
J5	\$4800	2105	\$4320	2126				
K5	\$5280	2106	\$4750	2127				
5706-163	Projected and Actual Payment Tracking	CSAS	289-067	2/24/89	E	1	S	AS/400
Grad	B/O	Feature	D/O	Feature				
D5	\$1915	2130	\$1725	2151				
E5	\$2400	2131	\$2155	2152				
F5	\$2400	2132	\$2155	2153				
G5	\$3610	2133	\$3250	2154				
H5	\$4205	2134	\$3785	2155				

(cont'd)

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5706-163 (cont'd)	J5	\$4800	2135	\$4320	2156							
	K5	\$5200	2136	\$4750	2128							
5706-164	Student Financial Tracking			CSAS	289-067	2/24/89		E	1	S		AS/400
Grad	B/O	Feature	D/O	Feature								
D5	\$8645	2060	\$7775	2082								
E5	\$10800	2061	\$9725	2083								
F5	\$10800	2062	\$9725	2084								
G5	\$16250	2063	\$14620	2085								
H5	\$18930	2064	\$17040	2086								
J5	\$21620	2065	\$19450	2087								
K5	\$23770	2066	\$21400	2088								
5706-165	General Ledger			CSAS	289-067	2/24/89		E	1	S		AS/400
Grad	B/O	Feature	D/O	Feature								
D5	\$3840	2029	\$3455	2051								
E5	\$4800	2030	\$4320	2052								
F5	\$4800	2031	\$4320	2053								
G5	\$7220	2032	\$6500	2054								
H5	\$8415	2033	\$7575	2055								
J5	\$9605	2034	\$8645	2056								
K5	\$10560	2035	\$9510	2057								
5706-166	Student Accounts Payable			CSAS	289-067	2/24/89		E	1	S		AS/400
Grad	B/O	Feature	D/O	Feature								
D5	\$1915	2160	\$1725	2181								
E5	\$2400	2161	\$2155	2182								
F5	\$2400	2162	\$2155	2183								
G5	\$3610	2163	\$3250	2184								
H5	\$4205	2164	\$3785	2185								
J5	\$4800	2165	\$4320	2186								
K5	\$5280	2166	\$4750	2187								
5706-167	Vendor Accounts Payable			CSAS	289-067	2/24/89		E	1	S		AS/400
Grad	B/O	Feature	D/O	Feature								
D5	\$1915	2200	\$1725	2221								
E5	\$2400	2201	\$2155	2222								
F5	\$2400	2202	\$2155	2223								
G5	\$3610	2203	\$3250	2224								
H5	\$4205	2204	\$3785	2225								
J5	\$4800	2205	\$4320	2226								

K5 \$5280 2206 \$4750 2227

5706-172	Data Interpretation	Sys LAN Services	R1	289-413	9/29/89	E	2	S	PS/2
	Data Interpretation	Sys LAN Serv	R1.1	289-413	12/31/89	E	2	S	PS/2
+Data Interpretation	Sys LAN Serv	VIR2		290-349	9/28/90	E	2	S	PS/2
Services Base				290-349	9/28/90	E	2	S	
B/M	Feature	B/A	Feature	B/P	Feature				
\$1330	2489	\$3300	2507	\$18720	2498				
Services Extended				290-349	9/28/90	E	2	S	GH21-0504
B/M	Feature	B/A	Feature	B/P	Feature				
\$1625	2490	\$4035	2508	\$22880	2499				
Database Gateway				290-349	9/28/90	E	2	S	GH21-0504
B/M	Feature	B/A	Feature	B/P	Feature				
\$739	2491	\$1835	2509	\$10400	2500				
Mail Gateway				290-347	9/28/90	E	2	S	GH21-0504
B/M	Feature	B/A	Feature	B/P	Feature				
\$73	2492	\$183	2510	\$1040	2501				
Tutorials				290-349	9/28/90	E	2	S	GH21-0504
B/M	Feature	B/A	Feature	B/P	Feature				
\$127	2493	\$317	2511	\$1795	2502				
C Transformer Development				290-349	9/28/90	E	2	S	
B/M	Feature	B/A	Feature	B/P	Feature				
\$369	2494	\$917	2512	\$5200	2503				
Communications Services				290-349	9/28/90	E	2	S	GH21-0504
B/M	Feature	B/A	Feature	B/P	Feature				
\$221	2495	\$550	2513	\$3000	2504				
Secondary File Services				289-215	12/31/89	E	2	S	
B/M	Feature	B/A	Feature	B/P	Feature				
\$221	2496	\$550	2514	\$3120	2505				
Print Services				289-215	12/31/89	E	2	S	
B/M	Feature	B/A	Feature	B/P	Feature				
\$221	2497	\$550	2515	\$3120	2506				
Complete Workstation				290-349	9/28/90	E	2	S	GH21-0504
B/M	Feature	B/A	Feature	B/P	Feature				
\$314	2523	\$780	2537	\$4420	2530				
Analysis				290-349	9/28/90	E	2	S	GH21-0504
B/M	Feature	B/A	Feature	B/P	Feature				
\$37	2525	\$91	2539	\$520	2532				
Application Development				290-349	9/28/90	E	2	S	GH21-0504
B/M	Feature	B/A	Feature	B/P	Feature				
\$75	2526	\$188	2540	\$1065	2533				

(cont'd.)

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5706-172 (cont'd)													
	Data Access	B/M	Feature	B/A	Feature	290-349	9/28/90	E	2	S	GH21-0504		
		\$75	2527	\$188	2541	\$1065	2534						
	Connectivity	B/M	Feature	B/A	Feature	290-349	9/28/90	E	2	S	GH21-0504		
		\$64	2528	\$160	2542	\$910	2535						
	Desktop Management	B/M	Feature	B/A	Feature	290-349	9/28/90	E	2	S	GH21-0504		
		\$71	2524	\$178	2538	\$1010	2531						
	+OS/2 DB Access	B/M	Feature	B/A	Feature	290-349	9/28/90	E	2	S	GH21-0504		
		\$213	3933	\$529	3935	\$3000	3934						
	+Regression and Time Series Analysis	Pkg	B/M	Feature	B/A	Feature	290-349	9/28/90	E	2	S	GH21-0504	
		\$42	3923	\$105	3931	\$600	3927						
	+Significance and Sample Testing	Pkg	B/M	Feature	B/A	Feature	290-349	9/28/90	E	2	S	GH21-0504	
		\$42	3922	\$105	3930	\$600	3926						
	+Application Enhancement Kit	B/M	Feature	B/A	Feature	290-349	9/28/90	E	2	S	GH21-0504		
		\$21	3924	\$53	3932	\$300	3928						
	+Report Builder	B/M	Feature	B/A	Feature	290-349	9/28/90	E	2	S	GH21-0504		
		\$36	3921	\$88	3929	\$500	3925						
5706-193	4680	Pharmacy System				390-029	6/02/89	C	1	S		PS/2, PCAT	
		B/O	Feature										
		\$9950	4116										
5706-196	+Transaction Processing Facility Database	TPF				290-064	4/27/90	L	2	S	GH19-6652	S/370	
	+TPF Database Facility IBM C/370 Support	TPF				290-675	4/26/91	L	2	S	SH19-6734	S/370	
	Grad	B/M	Feature										
	20	\$2545	4962										
	25	\$2675	4778										
	28	\$2810	4779										
	30	\$2950	1976										
	32	\$3095	0901										
	35	\$3250	0902										
	38	\$3415	0903										
	40	\$3585	1977										
	50	\$4300	1978										

60	\$5160	4961
70	\$6415	7060
80	\$7385	7061

5706-200 +VM/Software		Engineering Version 2		VM/SE	290-623	3/31/90	L	2	S	GH40-0126	SYS/370 VM/SE
+VM/Software		Engineering Version 2R1		VM/SE	290-146	3/31/90	L	2	S	GH40-0126	S/370
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$27700	2604	\$923	2398	\$20770	2667	\$692	2635			
15	\$32600	2608	\$1085	2399	\$24450	2671	\$814	2639			
18	\$38370	2612	\$1275	2488	\$28770	2675	\$958	2643			
20	\$450800	2616	\$1500	2516	\$33810	2679	\$1125	2647			
25	\$53040	2879	\$1765	2875	\$39780	2897	\$1325	2893			
28	\$62400	2880	\$2080	2876	\$46800	2898	\$1560	2894			
30	\$65520	2620	\$2180	2517	\$49140	2697	\$1635	2651			
32	\$68790	2881	\$2290	2877	\$51590	2899	\$1715	2895			
35	\$72220	2624	\$2405	2518	\$54160	2698	\$1805	2655			
38	\$75810	2882	\$2525	2878	\$56850	2840	\$1890	2896			
40	\$79710	2627	\$2655	2558	\$59770	2699	\$1990	2659			
50	\$83610	2631	\$2785	2559	\$62710	2720	\$2090	2663			
60	\$87820	3356	\$2925	3358	\$65870	3357	\$2195	3359			
70	\$175900	7117	\$3665	7115	\$131925	7118	\$2748	7116			
80	\$219850	7147	\$4580	7145	\$164887	7148	\$3435	7146			
+VM/SE	PWS DOS Support		VM/SE	290-146	3/31/90		L	2	S	GH40-0126	
	B/O	Feature									
	\$416	2769									
+VM/SE	PWS OS/2 Support		VM/SE	290-623	10/05/90		L	2	S		
	B/O	Feature									
	\$416	2770									
+VM/SE	PWS AIX Support		VM/SE	290-623	12/28/90		L	2	S	GH40-0126	
	B/O	Feature									
	\$416	2771									

5706-218 +MUMPS/VM V3		MUMPS/VM		290-251	7/13/90	L	2	S	SB35-0502	S/370, VM/XA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$16190	3374	\$336	3392	\$12140	3640	\$252	3648		
15	\$21040	3375	\$438	3393	\$15780	3641	\$328	3649		
18	\$27360	3376	\$569	3394	\$20520	3642	\$427	3650		
20	\$35570	3377	\$741	3395	\$26680	3643	\$556	3651		
25	\$46240	2740	\$963	3665	\$34680	3671	\$722	3677		
28	\$60120	3660	\$1250	3666	\$45090	3672	\$939	3678		
30	\$78150	3378	\$1625	3396	\$58610	3644	\$1220	3652		

(cont'd)

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Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title	Acronym	Announce Letter	Aval. Date	Service End Date	Serv. Code	Iest Period	Lic. Code	Pub.	Environment
5706-218 (cont'd)										
32	\$89880	3661	\$1870	3667	\$67410	3673		\$1400	3679	
35	\$103350	3662	\$2150	3668	\$77520	3674		\$1615	3680	
38	\$118850	3663	\$2475	3669	\$89150	3675		\$1855	3681	
40	\$136700	3379	\$2845	3397	\$102500	3645		\$2135	3653	
50	\$170850	3390	\$3555	3398	\$128150	3646		\$2665	3654	
60	\$213600	3391	\$4450	3399	\$168200	3647		\$3335	3655	
70	\$266900	7064	\$5560	7062	\$200175	7065		\$4170	7063	
80	\$333600	7074	\$7235	7072	\$256200	7075		\$5210	7073	
5706-236 PROLOG for 370 V1										
PROLOG for 370 V1R2				PROLOG	290-400	12/01/89	3/31/91	X	2	S
PROLOG for 370 Runtime Environment				PROLOG	290-400	9/28/90		L	2	S
PROLOG for 370 Development Feature				PROLOG	290-400	9/28/90		L	2	S
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$6710	2751	\$279	2780	\$5030	2760	\$209	2789		
15	\$7085	2752	\$295	2781	\$5315	2761	\$221	2790		
18	\$7460	2753	\$310	2782	\$5595	2762	\$232	2791		
20	\$7835	2754	\$326	2783	\$5875	2763	\$244	2792		
25	\$8260	2755	\$344	2784	\$6195	2764	\$257	2793		
28	\$8680	2594	\$361	2863	\$6510	2597	\$271	2866		
30	\$9160	2756	\$381	2785	\$6870	2765	\$286	2794		
32	\$9635	2595	\$401	2864	\$7225	2598	\$300	2867		
35	\$10130	2757	\$422	2786	\$7600	2766	\$316	2795		
38	\$10680	2596	\$445	2865	\$8010	2599	\$333	2868		
40	\$16840	2758	\$468	2787	\$12630	2767	\$350	2796		
50	\$19390	2759	\$538	2788	\$14540	2768	\$403	2797		
60	\$22310	3382	\$619	3386	\$16730	3383	\$464	3387		
70	\$37200	7125	\$775	7121	\$27898	7126	\$581	7122		
80	\$46500	7155	\$969	7151	\$34872	7156	\$726	7152		
PROLOG for 370 Development Feature				PROLOG	290-400	9/28/90		L	2	S
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$17640	2821	\$420	2841	\$13230	2830	\$315	2850		
15	\$18560	2822	\$442	2842	\$13920	2831	\$330	2851		
18	\$19570	2823	\$465	2843	\$14670	2832	\$349	2852		
20	\$20570	2824	\$489	2844	\$15420	2833	\$367	2853		
25	\$21660	2825	\$515	2845	\$16240	2834	\$386	2854		
28	\$22790	2869	\$542	2883	\$17090	2872	\$406	2886		
30	\$24020	2826	\$572	2846	\$18010	2835	\$428	2855		
32	\$25290	2870	\$602	2884	\$18960	2873	\$451	2887		
35	\$26600	2827	\$633	2847	\$19950	2836	\$474	2856		
38	\$27990	2871	\$666	2885	\$20990	2874	\$499	2888		
40	\$29480	2828	\$702	2848	\$22110	2837	\$526	2857		

50	\$33890	2829	\$807	2849	\$25410	2838	\$605	2858
60	\$38950	3380	\$927	3384	\$29210	3381	\$695	3385
70	\$55680	7123	\$1160	7119	\$41760	7124	\$869	7120
80	\$69600	7153	\$1450	7149	\$52200	7154	\$1087	7150

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QMF				290-527	12/03/90	E	2	S	GC26-4713	MVS/ESA, XA
Grad	B/O	Feature	B/M	D/O	Feature	D/M	Feature			
18	\$14260	7842	\$297	7802	\$10695	7857	\$222	7817		
20	\$18530	7843	\$386	7803	\$13897	7858	\$289	7818		
25	\$24050	7844	\$501	7804	\$18037	7859	\$375	7819		
28	\$31300	7845	\$652	7805	\$23475	7860	\$489	7820		
29	\$40660	7702	\$847	7700	\$30495	7706	\$635	7704		
30	\$52800	7846	\$1100	7806	\$39600	7861	\$825	7821		
31	\$68640	7703	\$1430	7701	\$51480	7707	\$1072	7705		
32	\$78960	7847	\$1645	7807	\$59220	7862	\$1233	7822		
35	\$90960	7848	\$1895	7808	\$68220	7863	\$1421	7823		
38	\$104650	7849	\$2180	7809	\$78487	7864	\$1635	7824		
40	\$120250	7850	\$2505	7810	\$90187	7865	\$1878	7825		
50	\$150250	7851	\$3130	7811	\$112687	7866	\$2347	7826		
60	\$187900	7852	\$3915	7812	\$140925	7867	\$2936	7827		
70	\$234950	7853	\$4895	7813	\$176212	7868	\$3671	7828		
80	\$293500	7854	\$6115	7814	\$220125	7869	\$4586	7829		

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QMF				290-527	12/03/90	E	2	S	GC26-4713	VM/ESA, SP
Grad	B/O	Feature	B/M	D/O	Feature	D/M	Feature			
10	\$7250	7920	\$151	7880	\$5437	7935	\$113	7895		
15	\$9455	7921	\$197	7881	\$7091	7936	\$147	7896		
18	\$12290	7922	\$256	7882	\$9217	7937	\$192	7897		
20	\$15980	7923	\$333	7883	\$11985	7938	\$249	7898		
25	\$20740	7924	\$432	7884	\$15555	7939	\$324	7899		
28	\$26980	7925	\$562	7885	\$20235	7940	\$421	7900		
29	\$35090	7710	\$731	7708	\$26317	7714	\$548	7712		
30	\$45600	7926	\$950	7886	\$34200	7941	\$712	7901		
31	\$59280	7711	\$1235	7709	\$44460	7715	\$926	7713		
32	\$68160	7927	\$1420	7887	\$51120	7942	\$1065	7902		
35	\$78480	7928	\$1635	7888	\$58860	7943	\$1226	7903		
38	\$90240	7929	\$1880	7889	\$67680	7944	\$1410	7904		
40	\$103700	7930	\$2160	7890	\$77775	7945	\$1620	7905		
50	\$129600	7931	\$2700	7891	\$97200	7946	\$2025	7906		
60	\$162000	7932	\$3375	7892	\$121500	7947	\$2531	7907		
70	\$202550	7933	\$4220	7893	\$151912	7948	\$3165	7908		

(cont'd)

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Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5706-255 (cont'd)	80 \$253200 7934			\$5275	7894	\$189900	7949	\$3956	7909			
5706-274	7527 Terminal Services V1	B/O Feature				390-029	2/06/90	E	2	S		7527 DCT
		\$794	4780									
5706-287	+MAPICS/DB MPA					MAPICS/DB	289-544	3/30/90	E	2	S	AS/400
	+MAPICS/DB MPA V2R1					MAPICS/DB	291-181	5/24/91	E	2	S	AS/400
	Grad	B/A	Feature	B/P	Feature							
	C5	\$391	6521	\$2845	4788							
	D5	\$508	3326	\$3695	4761							
	D6	\$606	3327	\$4400	4762							
	E5	\$606	3327	\$4400	4762							
	E6	\$686	3328	\$6030	4763							
	F5	\$686	3328	\$6030	4763							
	F6	\$806	3329	\$5840	4764							
	G5	\$806	3329	\$5840	4764							
	G6	\$931	3330	\$6775	4765							
	H5	\$931	3330	\$6775	4765							
	H6	\$1155	3331	\$8430	4766							
	J5	\$1155	3331	\$8430	4766							
	J6	\$1270	3332	\$9250	4767							
	K5	\$1270	3332	\$9250	4767							
	K6	\$1765	0101	\$12930	0100							
	L6	\$2645	0105	\$19400	0104							
5706-291	+AIX Ada/6000 R1			AIX	290-745	6/29/90	8/30/91	L	2	S	GC09-1138	RS/6000
	+AIX Ada/6000 R2			AIX	290-745	3/29/91		L	2	S	GC09-1138	RS/6000
	Grad	B/O	Feature	D/O	Feature							
	E5	\$7280	3800	\$5460	3803							
	F5	\$14560	3801	\$10920	3804							
	G5	\$29120	3802	\$21840	3805							
5706-292	+Ada/370 R1				290-746	2/22/91		L	2	S	GC09-1413	VM, MVS
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	10	\$21500	3854	\$448	3844	\$16125	6058	\$336	6048			
	15	\$21500	3855	\$448	3845	\$16125	6059	\$336	6049			
	18	\$21500	3856	\$448	3846	\$16125	6060	\$336	6030			
	20	\$21500	3857	\$448	3847	\$16125	6061	\$336	6051			
	25	\$27940	3858	\$582	3848	\$20955	6062	\$437	6052			
	28	\$36340	6549	\$757	6541	\$27255	6565	\$568	6557			

30	\$61440	3859	\$1280	3849	\$46080	6063	\$960	6053
31	\$79920	6551	\$1665	6543	\$59940	6567	\$1249	6559
32	\$91920	6552	\$1915	6544	\$68940	6568	\$1437	6560
35	\$105600	3860	\$2200	3850	\$79200	6064	\$1650	6054
38	\$121450	6553	\$2530	6545	\$91088	6569	\$1898	6561
40	\$139700	3861	\$2910	3851	\$104775	6065	\$2183	6055
50	\$174500	3862	\$3635	3852	\$130875	6066	\$2727	6056
60	\$218150	3863	\$4545	3853	\$163613	6067	\$3409	6057
70	\$272900	6554	\$5685	6546	\$204675	6570	\$4264	6562
80	\$341050	6555	\$7105	6547	\$255788	6571	\$5329	6563

5706-294	+AIX Ada Run Time Env//6000	AIX	290-080	6/30/90	8/30/91	L	2	S	GC09-1138	AIX RS/6000
	+AIX Ada Run Time Env//6000 R2	AIX	290-745	3/29/91		L	2	S	GC09-1138	AIX RS/6000
Grad	B/O	Feature	D/O	Feature						
E5	\$2180	3806	\$1635	3809						
F5	\$4365	3807	\$3275	3810						
G5	\$8735	3808	\$6550	3811						

5706-295	+Ada Run-Time Library/370		290-746	2/22/91		L	2	S	GC09-1413	VM,MVS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
10	\$4320	3823	\$90	3812	\$3240	6081	\$68	6070		
15	\$4320	3824	\$90	3813	\$3240	6082	\$68	6071		
18	\$4320	3825	\$90	3814	\$3240	6083	\$68	6072		
20	\$4320	3826	\$90	3815	\$3240	6084	\$68	6073		
25	\$5570	3827	\$116	3816	\$4178	6085	\$87	6074		
28	\$7250	6580	\$151	6573	\$5438	6594	\$114	6587		
29	\$9455	6581	\$197	6574	\$7092	6595	\$148	6588		
30	\$12290	3828	\$256	3817	\$9218	6086	\$192	6075		
31	\$15980	6582	\$333	6575	\$11985	6596	\$250	6589		
32	\$18380	3829	\$383	3818	\$13785	6087	\$288	6076		
35	\$21120	3830	\$440	3819	\$15840	6088	\$330	6077		
38	\$24290	6583	\$506	6576	\$18218	6597	\$380	6590		
40	\$27940	3831	\$582	3820	\$20955	6089	\$437	6078		
50	\$34900	3832	\$727	3821	\$26175	6090	\$546	6079		
60	\$43630	3833	\$909	3822	\$32723	6091	\$682	6080		
70	\$54480	6584	\$1135	6577	\$40860	6598	\$852	6591		
80	\$68160	6585	\$1420	6578	\$51120	6599	\$1065	6592		

5708-AS1	Assembly Language		385-017	7/31/83	6/03/85	X	1	S	GC21-7801	5280 Data System
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
	\$2195	9514	\$66	9500	\$1640	9515	\$50	9501		

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Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5709-019	CAEDS Base 1 or More CSTUs			CAEDS	288-219	6/30/88		I	1	U		VM/SP,MVS/XA,MVS/SP
	CAEDS Base V3R2			CAEDS	290-252	8/31/90		E	2	U	GH52-0276	VM/SP,MVS/XA,MVS/SP
	S/O Feature	S/M		Feature	M/O	Feature	M/M	Feature				
	\$9405 4001	\$317		4000	\$6580	4007	\$218	4006				
	+CAEDS SET Data Exchange Option			CAEDS SET	290-252	8/31/90		E	2	U	GH52-0276	
	S/O Feature	S/M		Feature	M/O	Feature	M/M	Feature				
	\$3905 0401	\$130		0400	\$2735	0406	\$91	0405				
	+CAEDS VDA Data Exchange Option			CAEDS VDA	290-252	8/31/90		E	2	U	GH52-0276	
	S/O Feature	S/M		Feature	M/O	Feature	M/M	Feature				
	\$3905 0425	\$130		0424	\$2735	0430	\$91	0429				
5709-020	CAEDS Object Modeler 1 to 17+ CSTUs			CAEDS	288-219	6/30/88		I	1	U		VM/SP,MVS/XA,MVS/SP
	Tier S/O Feature											
	01 \$8845 4068											
	Tier S/O Feature	S/M		Feature	M/O	Feature	M/M	Feature				
	02 \$5900 4069	\$494		4063	\$1475	4098	\$343	4093				
	03 \$11870 4070	\$426		4064	\$8310	4099	\$301	4094				
	04 \$6995 4071	\$234		4065	\$4895	4100	\$161	4095				
	05 \$16900 4072	\$780		4066	\$11830	4101	\$546	4096				
	06 \$13300 4073	\$416		4067	\$9305	4102	\$291	4097				
	+CAEDS Drawing Layout Option			CAEDS	290-252	8/31/90		E	2	U		
	S/O Feature	S/M		Feature	M/O	Feature	M/M	Feature				
	\$8820 0461	\$255		0460	\$6175	0466	\$175	0465				
	+CAEDS Feature Definition Option			CAEDS	290-252	8/31/90		E	2	U		
	S/O Feature	S/M		Feature	M/O	Feature	M/M	Feature				
	\$3905 0501	\$130		0500	\$2735	0506	\$91	0505				
5709-021	CAEDS System Modeler 1 to 17+ CSTUs			CAEDS	288-219	6/30/88		I	1	U		VM/SP,MVS/XA,MVS/SP
	CAEDS System Modeler V3R2			CAEDS	290-252	8/31/90		E	2	U	GH52-0276	VM/AX,MVS/XA,MVS/ESA
	Tier S/O Feature											
	01 \$12890 4203											
	Tier S/O Feature	S/M		Feature	M/O	Feature	M/M	Feature				
	02 \$8600 4204	\$717		4198	\$2150	4233	\$504	4228				
	03 \$17300 4205	\$624		4199	\$12110	4234	\$431	4229				
	04 \$10210 4206	\$343		4200	\$7140	4235	\$239	4230				
	05 \$24630 4207	\$1135		4201	\$17240	4236	\$800	4231				
	06 \$19370 4208	\$598		4202	\$13570	4237	\$416	4232				
	+CAEDS Mechanism Design Option			CAEDS	290-252	8/31/90		E	2	U	GH52-0276	
	S/O Feature	S/M		Feature	M/O	Feature	M/M	Feature				
	\$10400 0473	\$295		0472	\$7280	0478	\$210	0477				
5709-022	CAEDS Graphics Finite Element 1-17+			CAEDS	288-219	6/30/88		I	1	U	GH52-0276	VM/SP,MVS/XA,MVS/SP

	CAEDS	GFEM V3R2		CAEDS	GFEM	290-252	8/31/90	E	2	U	GH52-0276	VS/XA,MVS/XA,MVS/ESA
Tier	S/O	Feature										
01	\$12880	4338		S/M	Feature	M/O	Feature	M/M	Feature			
02	\$8590	4339	\$717	4333	\$2140	4368	\$499	4363				
03	\$17280	4340	\$618	4334	\$12100	4369	\$436	4364				
04	\$10200	4341	\$338	4335	\$7140	4370	\$239	4365				
05	\$24610	4342	\$1135	4336	\$17230	4371	\$790	4366				
06	\$19360	4343	\$592	4337	\$13550	4372	\$416	4367				
+CAEDS	Laminate Composites Option			CAEDS	GFEM	290-252	8/31/90	E	2	U	GH52-0276	
	S/O	Feature	S/M	Feature								
	\$12010	4379	\$343	4378								
+CAEDS	Beam Modeling Option			CAEDS		290-252	8/31/90	E	2	U	GH52-0276	
	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
	\$11550	0485	\$330	0484	\$8085	0490	\$230	0489				
5709-023	CAEDS	Integrated Finite Element Solver		CAEDS	IFES	288-219	6/30/88	I	1	U		VM/SP,MVS/XA,MVS/SP
	CAEDS	IFES V3R2		CAEDS		290-252	8/31/90	E	2	U	GH52-0276	VS/XA,MVS/XA,MVS/ESA
Tier	S/O	Feature										
01	\$10340	4494										
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
02	\$6995	4495	\$572	4489	\$1725	4551	\$405	4546				
03	\$13880	4496	\$499	4490	\$9720	4552	\$343	4547				
04	\$8195	4497	\$280	4491	\$5730	4553	\$197	4548				
05	\$19770	4498	\$910	4492	\$13840	4554	\$634	4549				
06	\$15540	4499	\$473	4493	\$10880	4555	\$332	4550				
5709-024	CAEDS	System Dynamics Analysis	1-17+	CAEDS		288-219	6/30/88	I	1	U		VM/SP,MVS/XA,MVS/SP
	CAEDS	SDA V3R2		CAEDS	SDA	290-252	8/31/90	E	2	U	GH52-0276	VM/XA,MVS/XA,MVS/ESA
Tier	S/O	Feature										
01	\$19650	4677										
Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
02	\$13100	4678	\$894	4672	\$3275	4707	\$624	4702				
03	\$16950	4679	\$769	4673	\$11860	4708	\$546	4703				
04	\$13070	4680	\$431	4674	\$9150	4709	\$296	4704				
05	\$31560	4681	\$1415	4675	\$22100	4710	\$998	4705				
06	\$24820	4682	\$738	4676	\$17370	4711	\$514	4706				
5709-025	-Ada Compiler VM/CMS				291-072	12/31/88	9/27/91	L	2	S	GC09-1313	VM/CMS
(cont'd)	-Ada Compiler VM/CMS V2R1.2				291-072	2/02/90	9/27/91	L	2	S	GC09-1313	VM/CMS,VM/XA SP

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5709-025 (cont'd)												
	Grad	B/O	Feature	B/M	Feature							
	10	\$19300	0121	\$643	0281							
	15	\$19300	0122	\$643	0282							
	18	\$29260	0123	\$976	0283							
	20	\$34390	0124	\$1140	0284							
	30	\$85230	0126	\$1770	0286							
	40	\$133450	0128	\$2775	0288							
	50	\$180200	0129	\$3330	0289							
	60	\$215950	0011	\$3995	0012							
	70	\$269950	0031	\$5000	0030							
	80	\$337450	0051	\$6250	0050							
5709-026 -Ada Compiler MVS												
	-Ada Compiler MVS V2R1.2					291-072	12/31/88	9/27/91	L	2	S	GC09-1309
	Grad	B/O	Feature	B/M	Feature	291-072	2/02/90	9/27/91	L	2	S	GC09-1309
	18	\$85230	0133	\$1770	0233							MVS
	20	\$85230	0134	\$1770	0234							MVS
	30	\$85230	0136	\$1770	0236							
	40	\$133450	0138	\$2775	0238							
	50	\$180200	0139	\$3330	0239							
	60	\$215950	0013	\$3995	0014							
	70	\$269950	0033	\$5000	0032							
	80	\$337450	0053	\$6250	0052							
5709-027 -Ada Run-Time Library VM/CMS												
	-Ada Run-Time Library VM/CMS V2R1.2					291-072	12/31/88	9/27/91	L	2	S	GC09-1313
	Grad	B/O	Feature	B/M	Feature	291-072	2/02/90	9/27/91	L	2	S	GC09-1313
	10	\$1925	0141	\$65	0271							VM/CMS
	15	\$1925	0142	\$65	0272							VM/CMS
	18	\$2920	0143	\$97	0273							
	20	\$3435	0144	\$114	0274							
	30	\$8520	0146	\$179	0276							
	40	\$13350	0148	\$277	0278							
	50	\$18020	0149	\$334	0279							
	60	\$21670	0015	\$401	0016							
	70	\$27090	0035	\$502	0034							
	80	\$33870	0055	\$627	0054							
5709-028 -Ada Run-Time Library MVS												
	-Ada Run-Time Library MVS V2R1.2					291-072	12/31/88	9/27/91	L	2	S	GC09-1309
	Grad	B/O	Feature	B/M	Feature	291-072	2/02/90	9/27/91	L	2	S	GC09-1309

18	\$8520	0153	\$179	0323
20	\$8520	0154	\$179	0324
30	\$8520	0156	\$179	0326
40	\$13350	0158	\$277	0328
50	\$18020	0159	\$334	0329
60	\$21670	0017	\$461	0018
70	\$27090	0037	\$562	0038
80	\$33870	0057	\$627	0056

5710-CAT Computer Assisted Training 1.2  
B/O Feature  
\$1235

5710-D02 EDX Point of Sale - Hospitality  
B/O Feature  
\$25000 4001

5710-D03 System/38 Hotel Resv. & Guest Acct SysII 390-029 9/25/87 H 2 S CPF  
B/O Feature \$90800 4005

5710-RRL OFFICE/38 - Worksheet/38  
B/O Feature 390-029 2/10/84 1/31/87 X 1 S GB30-2383 System/38  
\$3735

5710-RTJ RPS PC Connectivity  
B/O Feature  
\$484 2110

5712-AAA	Customer Information System			CIS	ADS	385-120	1/30/76	E	0	S	OS/VS
	B/O	Feature	B/M	Feature							
	\$28490	4501	\$2580	4500							
	Customer Information System Design			CIS	ADS	385-120		E	0	S	GE20-0441
	B/O	Feature	B/M	Feature							
	\$5020	9997	\$455	9996							

5712-AAB Distribution Construction Information DCIS ADS 385-120 8/06/82 C Θ S GE20-0613 DOS/OS/IMS/CICS/VS  
 B/O Feature B/M Feature  
 \$69350 4503 \$6300 4502

5713-ABQ PROFESSIONAL CADAM Interactive Solid Dsg ISD 390-029 9/25/87 I θ S GH23-6106 AIX+5669-193  
(cont'd)

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5713-ABQ (cont'd)	-PROFESSIONAL CADAM Inter. Solids Dsg R3			ISD	390-029	9/30/88	10/23/91	C	0	S	Z125-3920	AIX+5669-193
	B/O Feature \$5720	4655										
5713-ACH	COPICS Defense Program Offering			COPICS	390-029	6/24/88	1/31/91	X	2	S		S/370
	B/O Feature \$210950	4672										
5713-ACW	COPICS Direct Update Receiving			COPICS	390-029	12/18/87		L	0	S	SH31-0056	OS,VSE
	B/O Feature \$23050	4673										
5713-AED	Clipboard No Charge				390-029	7/01/88		Y	0	S		Industrial PC
5713-AFL	AIX/370 Advanced Interactive Executive			AIX/370	289-412	3/31/90		L	1	S		AIX/370,AIX PS/2
	+AIX/370 V1R2.1				AIX/370	291-040	2/22/91	L	1	S	GC23-2062	AIX/370,VM/SP,VM/ESA
	Grad	B/O Feature	B/M Feature	D/M Feature	D/M Feature							
	10	\$36950	0091	\$1235	0141	\$26300	0095	\$1050	0161			
	15	\$41270	0015	\$1645	0142	\$35070	0016	\$1400	0162			
	18	\$52730	0106	\$2105	0143	\$44820	0107	\$1785	0163			
	20	\$58460	0092	\$2330	0144	\$49690	0096	\$1980	0164			
	30	\$85980	0093	\$3435	0145	\$73080	0097	\$2920	0165			
	40	\$165100	0094	\$5500	0146	\$140250	0098	\$4675	0166			
	50	\$212950	0240	\$7095	0147	\$181000	0241	\$6030	0167			
	60	\$274550	0203	\$9150	0205	\$233350	0204	\$7775	0206			
	70	\$549100	0324	\$11440	0322	\$466752	0325	\$9724	0323			
	80	\$686400	0344	\$14300	0342	\$583440	0345	\$12155	0343			
5713-AGL	+Lotus 1-2-3/M			Lotus	290-104	3/23/90		E	2	S	GH20-7262	MVS/XA(JES2),VM/SPS
	+Lotus 1-2-3/M				Lotus	290-104	6/30/90	E	2	S	GH20-7262	MVS/SP,XA,ESA,VM/SP6
	Grad	B/M Feature	D/M Feature	B/A Feature	B/A Feature	D/A Feature		B/P Feature			D/P Feature	
	10	\$606	0260	\$454	0267	\$2815	2060	\$2110	2067	\$15970	0211	\$11980 0218
	15	\$606	0261	\$454	0268	\$2815	2061	\$2110	2068	\$15970	0212	\$11980 0219
	18	\$606	0262	\$454	0269	\$2815	2062	\$2110	2069	\$15970	0213	\$11980 0220
	20	\$606	0263	\$454	0270	\$2815	2063	\$2110	2070	\$15970	0214	\$11980 0221
	25	\$722	0242	\$541	0233	\$3360	0254	\$2525	0279	\$19060	0248	\$14300 0239
	28	\$795	0243	\$596	0234	\$3700	0255	\$2775	0301	\$20980	0249	\$15730 0274
	30	\$866	0264	\$650	0271	\$4030	2064	\$3025	2071	\$22830	0215	\$17120 0222
	32	\$944	0244	\$708	0235	\$4390	0256	\$3295	0302	\$24880	0250	\$18660 0275
	35	\$1065	0245	\$799	0236	\$4960	0257	\$3720	0303	\$28110	0251	\$21080 0276

38	\$1195	0246	\$897	0237	\$5565	0258	\$4180	0304	\$31540	0252	\$23660	0277
40	\$1300	0265	\$975	0272	\$6050	2065	\$4535	2072	\$34280	0216	\$25710	0223
50	\$1560	0266	\$1170	0273	\$7260	2066	\$5445	2073	\$41140	0217	\$30850	0224
60	\$1870	0247	\$1400	0238	\$8715	0259	\$6535	0305	\$49360	0253	\$37020	0278
70	\$2155	0152	\$1614	0153	\$10020	0156	\$7515	0157	\$56770	0154	\$42579	0155
80	\$2475	0172	\$1856	0173	\$11520	0176	\$8642	0177	\$65290	0174	\$48968	0175

5714-AA4	SYS/38	Financial Transaction Process.	FTPS/38	288-315	11/30/88	L	2	S	\$/38		
	B/O	Feature									
	\$4000	4592									
	FTPS/38	3694	Feature			FTPS/38	288-651	11/25/88	L	2	S
	B/O	Feature									
	\$4000	4596									
	FTPS/38	3890/3892	Feature			FTPS/38	289-099	3/31/89	L	2	S
	B/O	Feature									
	\$31000	4598									

5714-BA1	BASIC			385-017	6/21/83	L	1	S	System/38		
	B/O	Feature	B/M	Feature	D/O	Feature	D/M				
	\$4530	4570	\$256	4569	\$3985	9570	\$225	9569			

5714-CB1	COBOL			390-029	8/31/83	L	1	S	GC21-7764	System/38	
	B/O	Feature	B/M	Feature	D/O	Feature	D/M				
	\$9070	4553	\$346	4503	\$7980	9553	\$304	9503			

5714-CR1	Cryptographic Facility			390-029	9/30/85	L	1	S	SC21-8026	System/38	
	B/O	Feature	B/M	Feature	D/O	Feature	D/M				
	\$6300	4579	\$314	4576	\$664	9554	\$19	9504			

5714-CV2	Conversion Reformat Utility			390-029	9/30/82	L	1	S	GC21-7779	System/38	
	B/O	Feature	B/M	Feature	D/O	Feature	D/M				
	\$756	4554	\$24	4504	\$664	9554	\$19	9504			

5714-CV7	S/3 CCP to S/38 Conversion		PROD AID	390-029	12/30/80	11/02/83	X	0	S	GC21-7772	System/38	
	B/O	Feature										
	\$3535											

5714-CV9	System/36 to S/38 Conversion Aid 1.2.0			390-029	6/18/85	L	1	I	GC21-8025	S/36 + S/38	
	B/O	Feature									
	\$756										

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5714-DCT	Language Dictionaries			OFFICE/38	390-029	6/22/84		L	1	S	GC09-1021	5714-WP2
	B/O \$244	Feature 4575	D/O \$215	Feature 9575								
5714-DD1	Distributed Data Management			DDM	390-029	12/31/86		L	1	S	GC21-7728	System/38
	B/O \$4405	Feature 4585	B/M \$274	Feature 4586	D/O \$3870	Feature 9585	D/M \$242	Feature 9586				
5714-D41	Customer Service Billing Distribution			DMS/38	390-029	2/30/81	5/31/86	X	1	I	GH30-0130	System/38
	B/O \$6275	Feature 4534	B/M \$217	Feature 4505	D/O \$4705	Feature 9534	D/M \$161	Feature 9505				
5714-D42	Accounts Receivable Distribution			DMS/38	390-029	2/30/81	5/31/86	X	1	I	GH30-0130	System/38
	B/O \$5480	Feature 4535	B/M \$188	Feature 4506	D/O \$4105	Feature 9535	D/M \$139	Feature 9506				
5714-D43	Inventory Control Distribution			DMS/38	390-029	2/30/81	5/31/86	X	1	I	GH30-0130	System/38
	B/O \$5880	Feature 4536	B/M \$203	Feature 4507	D/O \$4410	Feature 9536	D/M \$153	Feature 9507				
5714-D44	Sales Analysis Distribution			DMS/38	390-029	2/30/81	5/31/87	X	1	I	GH30-0130	System/38
	B/O \$5090	Feature 4537	B/M \$173	Feature 4508	D/O \$3810	Feature 9537	D/M \$131	Feature 9508				
5714-D45	Purchasing Distribution			DMS/38	390-029	11/24/82	5/31/86	X	1	I	GH30-0595	System/38
	B/O \$12090	Feature 4538	B/M \$420	Feature 4509	D/O \$9075	Feature 9538	D/M \$314	Feature 9509				
5714-D46	Inv Mgmt Prod Rep & Ord Val Eval Improve			DMS/38	385-120	2/30/81	5/31/87	X	1	I	GH30-0080	System/38
	B/O \$12560	Feature 4539	B/M \$438	Feature 4510	D/O \$9415	Feature 9539	D/M \$327	Feature 9510				
5714-D47	General Ledger Distribution / Media			DMS/38	390-029	2/30/81		A	1	I	GH30-0710	System/38
	B/O \$3360	Feature 4540	B/M \$115	Feature 4511	D/O \$2530	Feature 9540	D/M \$86	Feature 9511				
5714-D48	Accounts Payable Distribution			DMS/38	390-029	2/30/81		A	1	I	GH30-0710	System/38
	B/O \$3360	Feature 4541	B/M \$115	Feature 4512	D/O \$2530	Feature 9541	D/M \$86	Feature 9512				
5714-D49	Payroll Distribution			DMS/38	390-029	9/30/81		A	1	I	GH30-0710	System/38
	B/O Feature		B/M Feature		D/O Feature		D/M	Feature				

\$4295      4542      \$148      4513      \$3215      9542      \$110      9513

5714-GP1 Business Graphics Utility OFFICE/38 390-029 6/22/84 L 1 S GC09-1060 System/38  
 B/O Feature B/M Feature D/O Feature D/M Feature  
 \$2520 4573 \$133 4574 \$2210 9573 \$116 9574

5714-MG1	AS/400 SYS/38 Migration Aid		390-029	6/24/88	6/30/90	X	0	S	AS/400
	AS/400 SYS/38 Migration Aid R8.3		390-029	10/27/89		E	0	S	AS/400
	B/O	Feature	D/O	Feature					
	\$2400	4591	\$2105	9591					

5714-M4A	Data Collection System	Support B/M	MAPICS Feature	399-029 D/O	10/30/80 Feature	3/04/88 D/M	X Feature	1	I	GH30-0709	System/38
	B/0 Feature									\$5810 4557	\$205 4523

5714-M4B Material Requirements Planning MAPICS 399-029 10/30/80 3/04/88 X 1 I GH30-0709 System/38  
 B/O Feature B/M Feature D/O Feature D/M Feature

\$8775	4558	\$313	4524	\$6585	9558	\$232	9524
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5714-M41 Production Control and Costing MAPICS 399-029 10/30/80 3/04/88 X 1 I GH30-0709 System/38  
 B/O Feature B/M Feature D/O Feature D/M Feature  
 \$8775 4543 \$303 4514 \$6585 9543 \$234 9514

5714-M42 Payroll Manufacturing MAPICS 390-029 10/30/80 3/04/88 X 1 I GH30-0710 System/38  
 B/O Feature B/M Feature D/O Feature D/M Feature  
 \$4490 4544 \$161 4515 \$3360 9544 \$119 9515

5714-M43 Accounts Payable MAPICS 390-029 16/30/80 3/04/88 X 1 I GH30-0710 System/38  
 B/O Feature B/M Feature D/O Feature D/M Feature  
 \$3520 4545 \$122 4516 \$2645 9545 \$92 9516

5714-M44 Accounts Receivable MAPICS 399-029 16/30/80 3/04/88 X 1 I GH30-0708 System/38  
 B/O Feature B/M Feature D/O Feature D/M Feature  
 \$3520 4546 \$122 4517 \$2645 9546 \$90 9517

5714-M45 Inventory Management MAPICS 390-029 10/30/80 3/04/88 X 1 I GH30-0708 System/38  
(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5714-M45 (cont'd)												
	B/O \$4560	Feature 4547	B/M \$162	Feature 4518	D/O \$3415	Feature 9547		D/M \$119	Feature 9518			
5714-M46	Product Data Management			MAPICS	390-029	1/30/79	3/04/88	X	1	I	GH30-0709	System/38
	B/O \$7880	Feature 4548	B/M \$279	Feature 4519	D/O \$5905	Feature 9548		D/M \$208	Feature 9519			
5714-M47	General Ledger			MAPICS	390-029	10/30/80	3/04/88	X	1	I	GH30-0710	System/38
	B/O \$3520	Feature 4549	B/M \$122	Feature 4520	D/O \$2645	Feature 9549		D/M \$92	Feature 9520			
5714-M48	Sales Analysis			MAPICS	390-029	10/30/80	3/04/88	X	1	I	GH30-0708	System/38
	B/O \$4490	Feature 4555	B/M \$159	Feature 4521	D/O \$3360	Feature 9555		D/M \$117	Feature 9521			
5714-M49	Order Entry and Invoicing			MAPICS	390-029	10/30/80	3/04/88	X	1	I	GH30-0708	System/38
	B/O \$5320	Feature 4556	B/M \$186	Feature 4522	D/O \$4180	Feature 9556		D/M \$137	Feature 9522			
5714-M7A	Data Collection System Support			MAPICS II	391-022	6/15/91		E	1	S	GH30-9037	System/38
	B/O \$6820	Feature 4627	B/M \$342	Feature 4629	D/O \$6005	Feature 9618						
5714-M7B	Material Requirements Planning			MAPICS II	391-022	6/15/91		E	1	S	GH30-9037	System/38
	B/O \$10600	Feature 4630	B/M \$533	Feature 4632	D/O \$9330	Feature 9620						
5714-M7G	Capacity Requirements Planning			MAPICS II	391-022	6/15/91		E	1	S	GH30-9037	System/38
	B/O \$9850	Feature 4633	B/M \$492	Feature 4635	D/O \$8675	Feature 9622						
5714-M7H	MAPICS II Financial Analysis R1				391-022	6/15/91		E	1	S	SB30-3279	System/38
	B/O \$9090	Feature 4636	B/M \$454	Feature 4637	D/O \$7995	Feature 9624						
5714-M7J	MAPICS II Master Prod Sched Plan R1				391-022	6/15/91		E	1	S	SB30-3285	System/38
	B/O \$17430	Feature 4638	B/M \$869	Feature 4639	D/O \$15340	Feature 9625						
5714-M7K	MAPICS II Purchasing				391-022	6/15/91		E	1	S	GH30-9039	System/38
	B/O Feature		B/M Feature		D/O Feature							

	\$16460	4640		\$822	4641		\$14490	9626					
5714-M7L	MAPICS II Forecasting	Release 1					391-022	6/15/91	E	1	S	SB30-3402	System/38
B/O	Feature		B/M	Feature			D/O	Feature					
\$16670	4642		\$829	4643			\$14660	9627					
5714-M7N	MAPICS II Inventory Management	for Proce					391-022	6/15/91	E	1	S	GH30-9039	System/38
B/O	Feature		B/M	Feature			D/O	Feature					
\$30310	4644		\$1510	4645			\$26680	9628					
5714-M7P	MAPICS II Location/Lot Management		L/LM				391-022	6/15/91	E	1	S	GH30-9039	System/38
B/O	Feature		B/M	Feature			D/O	Feature					
\$7505	4646		\$374	4647			\$6605	9629					
5714-M7X	S/38 MAPICS II Cross Applic.	Support		MAPICS II			391-022	6/15/91	E	1	S	GH30-9037	System/38
B/O	Feature		B/M	Feature			D/O	Feature					
\$3185	4648		\$158	4649			\$2800	9630					
S/38	MAPICS II Extended Environ.	Suppt		MAPICS II			390-029	10/30/87	E	1	S	GH30-9037	
B/O	Feature		B/M	Feature			D/O	Feature					
\$6585	6028		\$328	6029			\$5800	6030					
5714-M71	Production Control and Costing			MAPICS II			391-022	6/15/91	E	1	S	GH30-9037	System/38
B/O	Feature		B/M	Feature			D/O	Feature					
\$11130	4600		\$559	4602			\$9800	9600					
5714-M72	Payroll			MAPICS II			391-022	6/15/91	E	1	S	GH30-9036	System/38
B/O	Feature		B/M	Feature			D/O	Feature					
\$5750	4603		\$289	4605			\$5060	9602					
5714-M73	Accounts Payable			MAPICS II			391-022	6/15/91	E	1	S	GH30-9036	System/38
B/O	Feature		B/M	Feature			D/O	Feature					
\$4235	4606		\$210	4608			\$3730	9604					
5714-M74	Accounts Receivable			MAPICS II			391-022	6/15/91	E	1	S	GH30-9037	System/38
B/O	Feature		B/M	Feature			D/O	Feature					
\$4235	4609		\$210	4611			\$3730	9606					
5714-M75	Inventory Management			MAPICS II			391-022	6/15/91	E	1	S	GH30-9037	System/38
B/O	Feature		B/M	Feature			D/O	Feature					
\$7575	4612		\$381	4614			\$6665	9608					

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Test Code	Test Period	Lic. Code	Pub.	Environment	
5714-M76	Product Data Management			MAPICS II	391-022	6/15/91		E	1	S	GH30-0937	System/38	
	B/O \$11670	Feature 4615	B/M \$587	Feature 4617	D/O \$10270	Feature 9610							
5714-M77	General Ledger			MAPICS II	391-022	6/15/91		E	1	S	GH30-9036	System/38	
	B/O \$4845	Feature 4618	B/M \$242	Feature 4620	D/O \$4255	Feature 9612							
5714-M78	Sales Analysis			MAPICS II	391-022	6/15/91		E	1	S	GH30-9035	System/38	
	B/O \$5535	Feature 4621	B/M \$276	Feature 4623	D/O \$4865	Feature 9614							
5714-M79	Order Entry and Invoicing			MAPICS II	391-022	6/15/91		E	1	S	GH30-9036	System/38	
	B/O \$7265	Feature 4624	B/M \$368	Feature 4626	D/O \$6405	Feature 9616							
5714-PL1	PL/I				390-029	6/22/84		D/M	L	1	S	GC21-8017	System/38
	B/O \$12350	Feature 4566	B/M \$659	Feature 4565	D/O \$10860	Feature 9566		\$580	Feature 9565				
5714-RC1	Remote Job Entry Facility			RJEF	390-029	8/31/83		D/M	L	1	S	GC21-7916	System/38
	B/O \$6300	Feature 4578	B/M \$231	Feature 4528	D/O \$5545	Feature 9578		\$203	Feature 9528				
5714-RG1	RPG III				390-029	8/31/83		D/M	L	1	S	GC21-7762	System/38
	B/O \$3525	Feature 4552	B/M \$134	Feature 4502	D/O \$3095	Feature 9552		\$117	Feature 9502				
5714-SS1	Control Program Facility 1.8			CPF	390-029	9/30/85		D/M	L	1	S	GC21-7729	System/38
	B/O \$27730	Feature 4550	B/M \$1090	Feature 4500	D/O \$24390	Feature 9550		\$917	Feature 9500				
5714-UT1	Interactive Data Base Utilities			1.7.0	390-029	8/31/83		D/M	L	1	S	GC21-7761	System/38
	B/O \$3780	Feature 4551	B/M \$153	Feature 4501	D/O \$3320	Feature 9551		\$134	Feature 9501				
5714-UT2	Advanced Printer Functions			5224	390-029	6/21/83		L	1	S		System/38+5224/5225	
	B/O \$1505	Feature 4568	D/O \$1325	Feature 9568									
5714-WP1	OFFICE/38 Administrative Mgmt				390-029	5/31/83		L	1	S		System/38	
	B/O	Feature	D/O	Feature									

	\$1885	4563		\$1655	9563								
5714-WP2	OFFICE/38	Text Management				390-029	7/31/83						System/38
	B/O	Feature	B/M	Feature		D/O	Feature	D/M	L	1	S		
	\$2260	4572	\$83	4562		\$1985	9572	\$72	Feature				
5714-WP3	OFFICE/38	Personal Services / 38				390-029	9/27/85					GC09-1071	System/38
	B/O	Feature	B/M	Feature		D/O	Feature	D/M	L	1	S		
	\$10080	4580	\$504	4581		\$8870	9580	\$442	Feature				
5714-WS1	Work Station	Search Facility		WSF/38		390-029	3/30/81		A	1	S	GH30-0458	System/38
	B/O	Feature											
	\$1040												
5714-XE1	OFFICE/38	Applications Made Easy		AME		390-029	11/05/82	11/30/83	X	1	S	GB30-1952	System/38
	B/O	Feature											
	\$5545												
5714-XR1	Display	Information Alpha Search		DIF		390-029	11/30/78	5/31/87	X	1	I	GH30-0145	System/38
	B/O	Feature	B/M	Feature		D/O	Feature	D/M	Feature				
	\$4295	4561	\$148	4526		\$3215	9561	\$110	9526				
5714-007	DataInterchange	System/38				390-029	9/29/89						System/38
	B/A	Feature	D/A	Feature		B/P	Feature	D/P	Feature				
	\$1770	4031	\$1500	6048		\$12860	4020	\$11320	9576				
	GEIS	Communication Module				390-029	9/30/89						
	B/A	Feature	D/A	Feature		B/P	Feature	D/P	Feature				
	\$137	4032	\$116	6100		\$1005	4022	\$885	6040				
	McDonnell	Douglas Communication Module				390-029	9/30/89						
	B/A	Feature	D/A	Feature		B/P	Feature	D/P	Feature				
	\$137	4033	\$116	6101		\$1005	4023	\$885	6041				
	CDC	Redinet Communication Module				390-029	9/30/89						
	B/A	Feature	D/A	Feature		B/P	Feature	D/P	Feature				
	\$137	4034	\$116	6102		\$1005	4024	\$885	6042				
	Sterling/Ordernet	Communication Module				390-029	9/30/89						
	B/A	Feature	D/A	Feature		B/P	Feature	D/P	Feature				
	\$137	4035	\$116	6103		\$1005	4025	\$885	6043				
	Kleinschmidt	Communication Module				390-029	9/30/89						
	B/A	Feature	D/A	Feature		B/P	Feature	D/P	Feature				
	\$137	4037	\$116	6105		\$1005	4027	\$885	6045				
	Western Union/EasyLink	Communication Mod				390-029	9/30/89						
(cont'd)													

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5714-007 (cont'd)				B/A \$137	Feature 4039	D/A \$116	Feature 6107	B/P \$1005	Feature 4029	D/P \$885	Feature 6047		
5715-AC1	Asynchronous Communications B/O Feature \$756					390-029	7/30/81	C	1	I	GC34-0430	Sys/23 Datamaster	
5715-BC1	Binary Synchronous Communications B/O Feature \$1065					390-029	7/30/81	9/30/83	X	1	I	GC34-0431	Sys/23 Datamaster
5715-CV1	BASIC 5110/5120 to Sys/23 Conversion Aid B/O Feature \$1095					390-029	7/30/81		E	1	I	GC34-1693	Sys/23 Datamaster
5715-RG2	Business Report Application Development B/O Feature \$1715			BRADS III	390-029	10/29/82	10/28/83	X	1	I	G280-0237	Sys/23 Datamaster	
5715-SP1	Print Spool B/O Feature \$219				390-029	9/28/82	9/30/84	X	1	I	GC34-0500	Sys/23 Datamaster	
5715-WP1	Word / Text Processing B/O Feature \$630				390-029	7/30/81		E	1	I	GC34-0417	Sys/23 Datamaster	
5715-WP2	Word Processing II B/O Feature \$1065				390-029	9/30/82	9/30/84	X	1	I	GC34-0497	Sys/23 Datamaster	
5717-001	+CAEDS Plastics Warp Analysis V3R2			CAEDS PWA	290-252	8/31/90		I	2	U	SH52-0273	VM, XA, MVS/XA, MVS/ESA	
	Tier	S/O	Feature										
	01	\$6930	4068										
	Tier	S/O	Feature	S/M	Feature	M/O	Feature	M/M	Feature				
	02	\$4620	4069	\$390	4063	\$1160	4098	\$270	4093				
	03	\$9300	4070	\$310	4064	\$6510	4099	\$220	4094				
	04	\$5480	4071	\$180	4065	\$3830	4100	\$130	4095				
	05	\$13240	4072	\$440	4066	\$9270	4101	\$310	4096				
	06	\$10420	4073	\$350	4067	\$7290	4102	\$240	4097				

5717-050	+CAEDS	Plastics Wrap Analysis V3R2 W/S	CAEDS	290-614	11/30/90	H	2	U	RS/6000		
	B/O	Feature \$7200									
		4820									
5717-051	+CAEDS	System Dynamics Analysis V3R2 W/S	CAEDS	290-614	11/30/90	H	2	U	RS/6000		
	B/O	Feature \$19200									
		4840									
5717-052	+CAEDS	Test Data Display V3R2 W/S	CAEDS	290-614	11/30/90	H	2	U	RS/6000		
	B/O	Feature \$10750									
		4200									
5719-AM2	RPS	Indexed Access Method V2	IAM-V2RPS	390-029	5/03/83	9/30/85	X	1	S	GC34-0395	Series/1
	B/O	Feature \$1510	B/M	Feature \$78							
		9558		9559							
5719-AM4	EDX	Indexed Access Method V2.1	IAM	290-697	9/30/86	12/31/92	L	1	S	SC34-0771	Series/1
	B/O	Feature \$1660	B/M	Feature \$78							
		9636		9637							
5719-ASA	EDX	Macro Assembler		390-029	6/30/79	C	1	S		Series/1	
	B/O	Feature \$1275	B/M	Feature \$30							
		9578		9579							
5719-AS6	RPS	Program Preparation Subsystem V6	PPS	390-029	8/31/83	9/30/85	X	1	S	GC34-0461	Series/1
	B/O	Feature \$6945	B/M	Feature \$395							
		9678		9679							
5719-AS7	RPS	Program Preparation Subsystem 7.2		390-029	10/31/86	3/31/88	X	1	S	GC34-0614	Series/1
	B/O	Feature \$9580	B/M	Feature \$683							
		9771		9772							
5719-CA1	System/370	Channel Attachment		390-029	8/30/79	9/30/83	X	1	S	GC34-0217	Series/1
	B/O	Feature \$1885	B/M	Feature \$49							
		9542		9543							
5719-CB5	EDX COBOL Compiler & Resident Lib	V 2		290-697	6/30/81	12/31/92	L	1	S	GC34-0388	Series/1
	B/O	Feature \$6830	B/M	Feature \$251							
		9640		9641							

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5719-CB6	EDX COBOL Transient Library V2					290-697	6/30/81	12/31/92	L	1	S	GC34-0389
	B/O \$872	Feature 9642	B/M \$29	Feature 9643								Series/1
5719-CB7	RPS COBOL Compiler & Resident Lib V2			Lib	V 2	390-029	9/30/81	4/30/85	X	1	S	GC34-0390
	B/O \$6830	Feature 9644	B/M \$251	Feature 9645								Series/1
5719-CB8	RPS COBOL Transient Library V2					390-029	9/30/81	4/30/85	X	1	S	GC34-0391
	B/O \$872	Feature 9646	B/M \$29	Feature 9647								Series/1
5719-CF2	EDX Communications Facility V2.1					290-697	12/31/84	12/31/92	L	1	S	5719-HD2
	B/O \$3625	Feature 9734	B/M \$255	Feature 9735								
5719-CM2	RPS Communications Manager V2					390-029	4/29/83	4/30/85	X	1	S	Series/1+5719-AS6
	B/O \$7330	Feature 9658	B/M \$598	Feature 9659								
5719-CS0	RPS Prog Comm Subsys Preparation Facil					390-029	5/30/78	4/30/85	X	1	S	GC34-0183
	B/O \$758	Feature 9522	B/M \$15	Feature 9523								Series/1
5719-CS2	RPS Prog Comm Subsys Extend Exec Support					390-029	8/30/79	4/30/85	X	1	S	GC34-0186
	B/O \$1735	Feature 9526	B/M \$48	Feature 9527								Series/1
5719-CX1	EDX System/370 Channel Attachment					390-029	11/30/80		E	1	S	SC34-1701
	B/O \$4090	Feature 9608	B/M \$161	Feature 9609								Series/1
5719-EAB	Series/1 EDX C Run-Time Library					390-029	5/02/89	12/31/90	X	1	S	EDX
	B/O \$3120	Feature 4025	B/M \$190	Feature 4035								
5719-EAC	Series/1 EDX Token-Ring Interface Pgm					290-190	6/30/89	12/31/92	H	1	S	Series/1
	B/O \$4080	Feature 4024	B/M \$269	Feature 4034								
5719-EM1	Series/1 Input/Output Executive V1.1					390-029	3/15/88	1/01/89	X	1	S	SC34-0726
	B/O	Feature										EDX or RPS+S/1-XT/AT

\$943 9737

5719-F02	FORTRAN IV Compiler & Obj Sup Lib V2	B/M Feature \$1370 9650	B/M Feature \$30 9651	390-029	6/30/79	C	1	S	GC34-0306	EDX/RPS
5719-F04	FORTRAN IV Realtime Subrou Lib V2	B/O Feature \$420 9532	B/M Feature \$11 9533	390-029	11/30/78	C	1	S	GC34-0140	RPS
5719-GP1	7361 Fastdraft System	B/I Feature \$1340 2130	B/M Feature \$200 9722	390-029	6/29/84	X	2	S	GC34-0513	7361+3101+3251
5719-HD1	RPS X.25 / High-Level Data Link Control	B/O Feature \$3625 9724	B/M Feature \$226 9725	X.25/HDLC	390-029	9/06/83	8/30/85	X	1	S
5719-HD2	EDX X.25 / HDLC Communications Support	B/O Feature \$3985 9726	B/M Feature \$232 9727	X.25/HDLC	290-697	10/18/83	12/31/92	L	1	S
5719-LMA	Macro Library V6.1	B/O Feature \$6790 4015	B/M Feature \$446 4016	EDX	290-190	5/02/89	12/31/92	H	1	S
5719-LM2	RPS Mathematical & Functional Subroutine	B/O Feature \$728 9518	B/M Feature \$15 9519		390-029	2/30/78		C	1	S
5719-LM3	EDX Math & Functional Subroutine Library	B/O Feature \$728 9648	B/M Feature \$15 9649		390-029	6/30/79		C	1	S
5719-MS2	EDX Multiple Terminal Manager V2	B/O Feature \$1050 9622	B/M Feature \$38 9623	MTM	390-029	3/15/88	9/15/88	X	1	S
5719-MT1	RPS Multiple Terminal Manager V3	B/O Feature \$1085 9700	B/M Feature \$50 9701	MTM	390-029	3/15/88	9/15/88	X	1	S
										GC34-0456 Series/1

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5719-PC4	RPS V4 with Command Language			B/M	Feature	390-029	4/30/79	C	1	S	GC34-0202	Series/1	
	B/O	Feature	B/M	\$3870	9574	\$104	9575						
	RPS V4 without Command Language			B/M	Feature	390-029		C	1	S	GC34-0202		
	B/O	Feature	B/M	\$2475	9572	\$78	9573						
5719-PC5	RPS Ver 5 with Command Language			B/M	Feature	390-029	2/30/81	9/30/83	X	1	S	GC34-0351	Series/1
	B/O	Feature	B/M	\$5925	9660	\$245	9661						
5719-PC6	RPS Version 6			B/M	Feature	390-029	9/06/83	9/30/85	X	1	S	GC34-0471	Series/1
	B/O	Feature	B/M	\$9905	9684	\$736	9685						
	RPS Multiprocessing w/ Command Language			B/M	MPF	385-017	4/30/83	4/30/85	X	1	S	GC34-0471	
	B/O	Feature	B/M	\$6600	9682	\$390	9683						
5719-PC7	Series/1 Realtime Programming Syst V7.2 Base OS			B/M	Feature	390-029	10/31/86	3/31/88	X	1	S	GC34-0615	Base OS, 9762, 9763
	B/O	Feature	B/M	\$10160	9762	\$725	9763						
	Series/1 Realtime Programming Syst V7.2 Uniproc			B/M	Feature	390-029	10/31/86	3/31/88	X	1	S	GC34-0615	
	B/O	Feature	B/M	\$14520	9773	\$1035	9774						
	Series/1 Realtime Programming Syst V7.2 Multiproc			B/M	Feature	390-029	10/31/86	3/31/88	X	1	S	GC34-0615	
	B/O	Feature	B/M	\$18150	9760	\$1285	9761						
5719-PJ7	Realtime Programming System V7.2			B/M	Feature	390-029	3/15/88	1/01/89	X	1	S	GC34-0614	Series/1-PC (4950)
	B/O	Feature	B/M	\$3690	9766								
5719-PL2	RPS PL/I Compiler & Resident Lib Ver 2			B/M	Feature	390-029	11/30/79	C	1	S	GC34-0281	Series/1	
	B/O	Feature	B/M	\$10770	9560	\$292	9561						
5719-PL4	RPS PL/I Transient Library V2			B/M	Feature	390-029	11/30/79	C	1	S	GC34-0282	Series/1	
	B/O	Feature	B/M	\$1980	9562	\$52	9563						
5719-PL5	EDX PL/I Compiler & Resident Library			B/M	Feature	390-029	6/30/80	C	1	S	GC34-0145	Series/1	
	B/O	Feature	B/M										

	\$10770	9600		\$292	9601									
5719-PL6	EDX PL/I Transient Library	B/O Feature \$1980 9602	B/M Feature \$52 9603		390-029	6/30/80	C	1	S	GC34-0146	Series/1			
5719-RJ1	EDX Advanced Remote Job Entry	B/O Feature \$1515 9696	B/M Feature \$93 9697	ARJE	290-697	4/05/83	12/31/92	L	1	S	GC34-0458	S/1+MVS,VM,DOS/VSE		
5719-RJ6	RPS Advanced Remote Job Entry	B/O Feature \$1515 9698	B/M Feature \$50 9699	ARJE	390-029	6/25/82	4/30/85	X	1	S	GC34-0459	Series/1		
5719-RM1	EDX Remote Manager 1.2	B/O Feature \$2900 9728	B/M Feature \$191 9729		290-697	9/30/86	12/31/92	L	1	S	GL23-0138	DSX+HCF+NCCF+NPDA		
5719-RM6	RPS Remote Manager	B/O Feature \$2640 9714	B/M Feature \$191 9715		390-029	9/30/83	9/30/85	X	1	S		DSX+HCF+NCCF+NPDA		
5719-SM1	RPS Sort/Merge	B/O Feature \$455 9544	B/M Feature \$13 9545		390-029	6/30/79	4/30/85	X	1	S	GC34-0239	Series/1		
5719-SM2	EDX Sort/Merge	B/O Feature \$521 9598	B/M Feature \$15 9599		290-697	9/30/79	12/31/92	L	1	S	GL23-0015	Series/1		
5719-SX2	EDX Systems Network Architecture	RJE B/O Feature \$1450 9670	B/M Feature \$48 9671	SNA	390-029	6/30/81	6/30/85	X	1	S	SC34-0402	Series/1		
5719-TR1	EDX Transaction Processing System 1.2	B/O Feature \$4705 9718			290-697	9/30/86	12/31/92	L	1	S	SC34-0605	Series/1		
5719-TR6	RPS Transaction Processing System 1.2	B/O Feature \$4705 9719			387-117	10/10/86	3/31/88	X	1	S	SC34-0603	Series/1		

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5719-UT4	EDX Utilities V2			B/M	Feature	390-029	5/30/80	C	1	S	GC34-0354	Series/1
	B/O	Feature		B/M	Feature							
	\$1355	9614		\$35	9615							
5719-U11	Energy Facility Control Power Mgmt			FC/PM1	390-029	10/30/77		C	1	S	GC34-0063	Series/1
	B/O	Feature		B/M	Feature							
	\$6515	9588		\$245	9589							
5719-U12	Energy Facility Control Power Mgmt			FC/PM2	390-029	11/30/77		C	1	S	GH30-0094	Series/1
	B/O	Feature		B/M	Feature							
	\$12460	9590		\$408	9591							
	Energy 3 Special Feature			FC/PM3	390-029			C	1	S	GH30-0094	
	B/O	Feature		B/M	Feature							
	\$3445	6001		\$111	6000							
5719-U13	Energy Facility Control Power Mgmt			FC/PM4	390-029	4/30/79		C	1	S	GH30-0500	Series/1
	B/O	Feature		B/M	Feature							
	\$12980	9592		\$489	9593							
5719-U14	Energy Facility Control Power Mgmt			FC/PM2M	390-029	6/30/78		C	1	S	GH30-0094	Series/1
	B/O	Feature		B/M	Feature							
	\$6090	9594		\$200	9595							
	Energy Special Feature			FC/PM3	385-120			C	1	S	GH30-0094	
	B/O	Feature		B/M	Feature							
	\$2875	6001		\$94	6000							
5719-U15	Energy Facility Control Power Mgmt			FC/PM4M	390-029	12/30/78		C	1	S	GH30-0500	Series/1
	B/O	Feature		B/M	Feature							
	\$7620	9596		\$247	9597							
5719-X5	Event Driven Executive V5.2			EDX	390-029	3/15/88	1/01/89	X	1	S	GC34-0099	Series/1-PC (4950)
	B/O	Feature										
	\$1085	9764										
5719-XS4	EDX Basic Supervisor and Emulator Ver. 4				390-029	7/31/83	6/30/85	X	1	S		Series/1
	B/O	Feature		B/M	Feature							
	\$2750	9692		\$202	9693							
5719-XS6	Basic Supervisor and Emulator V6.1			EDX	290-190	5/02/89	12/31/92	H	1	S		Series/1
	B/O	Feature		B/M	Feature							
	\$3905	4018		\$281	4019							

5719-XT1	EDX MAP Application Server	B/M	Feature	390-029	10/31/86	L	1	S	SL23-0150	XHCS
	B/O Feature \$5670 9768	B/M \$403	Feature 9769							
5719-XT2	RPS MAP Communications Server	B/M	Feature	390-029	10/31/86	L	1	S	SL23-0148	XHCS
	B/O Feature \$11970 9792	B/M \$853	Feature 9793							
5719-XT4	EDX Primary SNA 1.1	B/M	Feature	290-697	3/31/87	12/31/92	L	1	S	Series/1
	B/O Feature \$4335 9794	B/M \$308	Feature 9904							
5719-XT5	EDX Network Definition Utility 1.0			290-697	3/31/87	12/31/92	L	1	S	Series/1
	B/O Feature \$2820 9795									
5719-XX5	EDX Program Preparation Facility V4	B/M	Feature	390-029	7/31/83	6/30/85	X	1	S	Series/1
	B/O Feature \$4245 9694	B/M \$268	Feature 9695							
5719-XX7	Program Preparation Facility V6.1	EDX		290-190	5/02/89	12/31/92	H	1	S	Series/1
	B/O Feature \$5360 4020	B/M \$357	Feature 4021							
5719-XX9	EDX Systems Network Architecture V2R1	EDX		290-697	12/04/87	12/31/92	L	1	S	SC34-0773
	B/O Feature \$3625 9790	B/M \$258	Feature 9791							
5726-AS1	Assembler & Macro Processor	B/M	Feature	385-017	3/30/78	2/21/86	X	1	S	GC21-7840
	B/O Feature \$4000 4500	B/M \$165	Feature 4550	D/O \$3000	Feature 9650	D/M \$124	Feature 9550			System/34
5726-BA1	BASIC	B/M	Feature	385-017	2/09/82	2/21/86	X	1	S	GC21-7841
	B/O Feature \$1900 4501	B/M \$76	Feature 4551	D/O \$1425	Feature 9651	D/M \$57	Feature 9551			System/34
5726-BA2	BASIC Subset	WSU		390-029	8/30/81	A	1	S	GC21-9035	System/34
	B/O Feature \$489									

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Number	Program Title				Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5726-CB1	COBOL	B/O \$3900	Feature 4502	B/M \$160	Feature 4552	385-017 D/O \$2925	2/09/82	2/21/86	X D/M \$120	1	S	GC21-7745	System/34
5726-C21	Client Account & Financial Reporting	B/O \$4100	Feature 4801	B/M \$228	Sys CAFRS Feature 4800	390-029	9/30/81		C	1	I	GH30-0230	System/34
5726-C22	Client Account & Financial Report	B/O \$9325	Feature 4600	B/M \$351	Sys II CAFRS Feature 4560	390-029 D/O \$6990	11/30/78	6/03/85	X D/M \$245	1	I	GH30-0230	System/34
5726-D4B	Accounts Receivable Distributors	B/O \$1650	Feature 4805	B/M \$86	DMAS Feature 4804	382-062	6/30/78	6/03/85	X	1	I	GH30-0093	System/34
5726-D4C	Inventory Control Distributors	B/O \$2365	Feature 4807	B/M \$152	DMAS Feature 4806	390-029	9/30/78	6/03/85	X	1	I	GH30-0093	System/34
5726-D4D	Sales Analysis Distributors	B/O \$2150	Feature 4809	B/M \$138	DMAS Feature 4808	390-029	9/30/78	6/03/85	X	1	I	GH30-0093	System/34
5726-D4E	Billing Lumber Dealers	B/O \$2400	Feature 4811	B/M \$125	LDMAS Feature 4810	382-062	8/30/78	6/03/85	X	1	I	GH30-0166	System/34
5726-D4F	Accounts Receivable Lumber Dealers	B/O \$1650	Feature 4813	B/M \$107	LDMAS Feature 4812	390-029	8/30/78	6/03/85	X	1	I	GH30-0166	System/34
5726-D4G	Inventory Control Lumber Dealers	B/O \$2150	Feature 4815	B/M \$138	LDMAS Feature 4814	390-029	8/30/78	6/03/85	X	1	I	GH30-0166	System/34
5726-D4H	Sales Analysis Lumber Dealers	B/O \$2150	Feature 4817	B/M \$138	LDMAS Feature 4816	390-029	8/30/78	6/03/85	X	1	I	GH30-0166	System/34
5726-D6A	General Ledger Distributors	B/O Feature		B/M Feature	DFAS	390-029	5/30/78		C	1	I	GH30-0219	System/34

	\$1580	4819	\$72	4818									
5726-D6B	Accounts Payable	Distributors	DFAS	390-029	4/30/78	C	1	I	GH30-0219	System/34			
	B/O \$1580	Feature 4821	B/M \$72	Feature 4820									
5726-D6C	Payroll	Distributors	DFAS	390-029	5/30/78	C	1	I	GH30-0219	System/34			
	B/O \$1975	Feature 4823	B/M \$95	Feature 4822									
5726-D6B	Sales Analysis	Food Distributors	FDMAS	390-029	6/30/78	6/03/85	X	1	I	GH30-0156	System/34		
	B/O \$2150	Feature 4831	B/M \$117	Feature 4830									
5726-EM1	3270 Device Emulation	on S/34		385-017	2/09/82	2/21/86	X	1	S	GC21-7807	System/34		
	B/O \$5500	Feature 4503	B/M \$223	Feature 4553	D/O \$4125	Feature 9653	D/M \$167	Feature 9553					
5726-E31	Student Records	School Administration	SAS	390-029	9/30/78	7/15/83	X	1	I	GH30-0410	System/34		
	B/O \$3890	Feature 4833	B/M \$188	Feature 4832									
5726-E32	Student Accounting	School Administration	SAS	390-029	9/30/78	7/15/83	X	1	I	GH30-0414	System/34		
	B/O \$4295	Feature 4835	B/M \$209	Feature 4834									
5726-E33	Student Scheduling	School Administration	SAS	390-029	9/30/78	7/15/83	X	1	I	GH30-0415	System/34		
	B/O \$5150	Feature 4837	B/M \$251	Feature 4836									
5726-F01	FORTRAN IV			385-017	2/09/82	2/21/86	X	1	S	GC21-7685	System/34		
	B/O \$5400	Feature 4504	B/M \$222	Feature 4554	D/O \$4050	Feature 9654	D/M \$166	Feature 9554					
5726-F11	Customer Information	File Banking	CIF	390-029	8/30/78	6/03/85	X	1	I	G360-0050	System/34		
	B/O \$4000	Feature 4839	B/M \$264	Feature 4838									
5726-F12	Demand Deposit	Accounting Banking	DDA	390-029	8/30/78	6/03/85	X	1	I	G360-0050	System/34		
	B/O \$3600	Feature 4841	B/M \$235	Feature 4840									

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Test Period	Code	Pub.	Environment
5726-F13	Savings	Accounting	Banking			390-029	12/30/78	6/03/85	X	1	I	G360-0050
	B/O \$3550	Feature 4843	B/M \$230	Feature 4842								System/34
5726-F14	Installment	Loan	Accounting	Banking		390-029	10/30/79	6/03/85	X	1	I	G360-0050
	B/O \$4100	Feature 4845	B/M \$267	Feature 4844								System/34
5726-G21	Public	Budgeting & Accounting	Appl Govt	PBA		390-029	9/30/78	6/03/85	X	1	I	GH30-0229
	B/O \$15410	Feature 4606	B/M \$588	Feature 4562	\$11560	D/O 9706	D/M \$439	Feature 9562				System/34
5726-H14	General Ledger	Accounts Payable	Hospital	HFMS		390-029	6/30/78		A	1	I	GH30-0407
	B/O \$2620	Feature 4855	B/M \$134	Feature 4854								System/34
5726-H15	Medical Group	Management System		MGMS		390-029	11/30/78		C	1	I	GH30-0228
	B/O \$3900	Feature 4857	B/M \$218	Feature 4856								System/34
5726-H16	Medical Group	Management System II		MGMS II		390-029	12/30/78	6/03/85	X	1	I	GH30-0228
	B/O \$12360	Feature 4607	B/M \$470	Feature 4561	\$9280	D/O 9707	D/M \$351	Feature 9561				System/34
5726-K11	Membership	and Mailing List	System			390-029	10/30/78		C	1	I	GH30-0454
	B/O \$2950	Feature 4859	B/M \$164	Feature 4858								System/34
5726-M4A	Data Collection	System	Support	Mfg	MAPICS	390-029	12/30/78	6/28/85	X	1	I	GH30-0221
	B/O \$5420	Feature 4617	B/M \$218	Feature 4577	\$4095	D/O 9717	D/M \$164	Feature 9577				System/34
5726-M4B	Material Requirements	Planning		MAPICS		390-029	3/30/79	6/28/85	X	1	I	GH30-0221
	B/O \$8440	Feature 4618	B/M \$343	Feature 4578	\$6325	D/O 9718	D/M \$255	Feature 9578				System/34
5726-M4G	Capacity Requirements	Planning		MAPICS		390-029	1/30/81	6/28/85	X	1	I	GH30-0221
	B/O \$7395	Feature 4619	B/M \$299	Feature 4579	\$5550	D/O 9719	D/M \$223	Feature 9579				System/34
5726-M4I	Production Control	and Costing		MAPICS		390-029	2/28/79	6/28/85	X	1	I	GH30-0221
	B/O Feature		B/M Feature		D/O Feature		D/M Feature					System/34

	\$8440	4608	\$343	4568	\$6325	9708	\$255	9568					
5726-M42	Payroll	Distributors	Mfg	MAPICS	DFAS II	390-029	11/30/78	6/28/85	X	1	I	GH30-0221	System/34
	B/O \$4770	Feature 4609	B/M \$191	Feature 4569	D/O \$3575	Feature 9709	D/M \$142	Feature 9569					
5726-M43	Accounts	Payable			DFAS II	390-029	10/30/78	6/28/85	X	1	I	GH30-0221	System/34
	B/O \$3520	Feature 4610	B/M \$141	Feature 4570	D/O \$2645	Feature 9710	D/M \$102	Feature 9570					
5726-M44	Accounts	Receivable		MAPICS	390-029	12/30/78	6/28/85	X	1	I	GH30-0221	System/34	
	B/O \$3520	Feature 4611	B/M \$141	Feature 4571	D/O \$2645	Feature 9711	D/M \$102	Feature 9571					
5726-M45	Inventory	Management		MAPICS	390-029	11/30/78	6/28/85	X	1	I	GH30-0221	System/34	
	B/O \$4845	Feature 4612	B/M \$188	Feature 4572	D/O \$3470	Feature 9712	D/M \$141	Feature 9572					
5726-M46	Product	Data	Management	MAPICS	390-029	11/30/78	6/28/85	X	1	I	GH30-0221	System/34	
	B/O \$8045	Feature 4613	B/M \$312	Feature 4573	D/O \$5750	Feature 9713	D/M \$231	Feature 9573					
5726-M47	General	Ledger		DFAS II	390-029	10/30/78	6/28/85	X	1	I	GH30-0221	System/34	
	B/O \$3520	Feature 4614	B/M \$141	Feature 4574	D/O \$2645	Feature 9714	D/M \$102	Feature 9574					
5726-M48	Sales	Analysis		MAPICS	390-029	11/30/78	6/28/85	X	1	I	GH30-0221	System/34	
	B/O \$4625	Feature 4615	B/M \$188	Feature 4575	D/O \$3470	Feature 9715	D/M \$141	Feature 9575					
5726-M49	Order	Entry	and Invoicing	MAPICS	390-029	11/30/78	6/28/85	X	1	I	GH30-0221	System/34	
	B/O \$5180	Feature 4616	B/M \$212	Feature 4576	D/O \$3885	Feature 9716	D/M \$156	Feature 9576					
5726-M6A	Revenue	Accounting	Construction	A/R	CMAS/34	390-029	9/30/81	12/18/87	X	1	I	GH30-0707	System/34
	B/O \$4695	Feature 4624	B/M \$188	Feature 4591	D/O \$3515	Feature 9724	D/M \$139	Feature 9591					
5726-M61	Job	Costing	- Construction		CMAS/34	390-029	5/30/78	C	1	I	GH30-0707	System/34	
	B/O \$1640	Feature 4881	B/M \$76	Feature 4880									

Price Codes: X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5726-M62	Accounts Payable - Construction			SPM	CMAS/34	390-029	5/30/78	C	1	I	GH30-0707	System/34
	B/O \$2940	Feature 4883		B/M \$96	Feature 4882							
5726-M63	Payroll - Construction			CMAS/34	390-029	5/30/78		C	1	I	GH30-0707	System/34
	B/O \$2830	Feature 4885		B/M \$135	Feature 4884							
5726-M64	General Ledger - Construction			CMAS/34	390-029	4/30/78		C	1	I	GH30-0707	System/34
	B/O \$1640	Feature 4887		B/M \$76	Feature 4886							
5726-M66	Job Costing - Construction			CMAS/34	390-029	5/30/79	12/18/87	X	1	I	GH30-0707	System/34
	B/O \$2960	Feature 4620		B/M \$121	Feature 4580	D/O \$2220	Feature 9720	D/M \$89	Feature 9580			
5726-M67	General Ledger - Construction			CMAS/34	390-029	5/30/79	12/18/87	X	1	I	GH30-0707	System/34
	B/O \$2960	Feature 4621		B/M \$121	Feature 4581	D/O \$2220	Feature 9721	D/M \$89	Feature 9581			
5726-M68	Accounts Payable			CMAS/34	390-029	5/30/79	12/18/87	X	1	I	GH30-0707	System/34
	B/O \$4030	Feature 4622		B/M \$163	Feature 4582	D/O \$3020	Feature 9722	D/M \$121	Feature 9582			
	Committed Cost / Cost History			CMAS/34	385-120			A	1	I	GH30-0707	
	B/O \$2175	Feature 6026		B/M \$86	Feature 6021	D/O \$1630	Feature 6526	D/M \$62	Feature 6592			
5726-M69	Payroll and Labor Costing - Construction			CMAS/34	390-029	5/30/79	12/18/87	X	1	I	GH30-0707	System/34
	B/O \$5350	Feature 4623		B/M \$217	Feature 4583	D/O \$4010	Feature 9723	D/M \$161	Feature 9583			
5726-RG1	RPG II				385-017	2/09/82	2/11/86	X	1	S	GC21-7669	System/34
	B/O \$1300	Feature 4505		B/M \$52	Feature 4555	D/O \$975	Feature 9655	D/M \$39	Feature 9555			
5726-RG2	RPG II	Subset			390-029	6/30/81		A	1	S	GC21-9034	System/34
	B/O \$339	Feature										
5726-SS1	System Support	Program		SSP	385-017	2/09/82	2/21/86	X	1	S	GC21-7702	System/34
	B/O \$4500	Feature 4506		B/M \$187	Feature 4556	D/O \$3375	Feature 9656	D/M \$140	Feature 9556			

	Interactive Communications Feature				ICF	385-017	2/09/82		A	1	S	G580-0295	
	B/O Feature				B/M Feature	D/O	Feature	D/M	Feature				
	\$3700	6511	\$151	6000		\$2775	6509	\$114	6558				
3600	4700 Finance Communication				FSF	385-017	2/09/82		A	1	S	G580-0295	
	B/O Feature				B/M Feature	D/O	Feature	D/M	Feature				
	\$6200	6513	\$254	6010		\$4650	6510	\$114	6558				
5726-SS2	System Support	Program Subset	Preconfig	SSP		390-029	6/30/81		A	1	S	GC21-9032	System/34
	B/O Feature												
	\$1130												
5726-T21	Motor Freight	Revenue Accounting		MFAS		390-029	12/30/78	7/15/83	X	1	I	GH30-0413	System/34
	B/O Feature				B/M Feature								
	\$10120	4889	\$529	4888									
5726-UT1	Utilities			DFU		385-017	2/09/82	2/21/86	X	1	S	GC21-7659	System/34
	B/O Feature				B/M Feature	D/O	Feature	D/M	Feature				
	\$1600	4509	\$64	4588		\$1200	9659	\$48	9588				
5726-UT2	Utilities	Subset		SEU		390-029	6/30/81		A	1	S	GC21-9033	System/34
	B/O Feature												
	\$414												
5726-XA7	Financial Applications	Bridge - Retail		RMAS		390-029	12/30/81		E	1	S	GH30-0136	System/34
	B/O Feature				B/M Feature								
	\$5400	4891	\$235	4890									
5726-XP1	Job Analysis	System		CPM		390-029	9/30/78	6/03/85	X	1	S	GH30-0511	System/34
	B/O Feature				B/M Feature	D/O	Feature	D/M	Feature				
	\$6410	4631	\$258	4559		\$4815	9731	\$192	9559				
5727-AP1	5224 / 5225 Advanced	Printer Function		APF/36		390-029	1/31/84	12/31/85	X	1	S	GC21-7981	System/36
	B/O Feature				D/O Feature								
	\$881	4516	\$773	9501									
5727-AP6	Advanced Printer	Program				390-029	6/30/84		C	0	S		System/36
	B/O Feature				D/O Feature								
	\$351	4777	\$264	9690									
5727-AS1	Assembler and Macro Processor (cont'd)					390-029	7/01/83	X	1	S	GC21-7893	System/36	

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5727-AS1 (cont'd)				B/M \$6045	Feature 4518	B/M \$343	Feature 4519	D/O \$5315	Feature 9562				
5727-AS6	Assembler and Macro Processor	B/O \$187	Feature 4955	D/O \$1805	Feature 9691	290-435	9/28/90	12/31/92	E	0	S	G580-0570	
5727-BA1	BASIC	B/O \$2010	Feature 4520	B/M \$111	Feature 4521	390-029 D/O \$1760	7/01/83 Feature 9503	A	1	S	GC21-9011	System/36	
5727-BA6	BASIC	B/O \$564	Feature 4779	D/O \$377	Feature 9692	290-435	9/28/90	12/31/92	E	0	S	G580-0570	System/36 PC
5727-BG1	Business Graphics Utilities/36	B/O \$1005	Feature 4865	D/O \$886	Feature 9767	390-029	1/28/86		A	1	S	G580-0454	S/36 (5360/2)
5727-BG6	Business Graphics Utilities/36	B/O \$387	Feature 4875	D/O \$301	Feature 9769	290-435	9/28/90	12/31/92	A	1	S	G580-0454	S/36 PC 5364
5727-BR1	Business Report Applic Develop Syst	B/O \$2800	Feature	BRADS	390-029	10/28/83		A	1	S	GH30-2576	System/36	
5727-CB1	COBOL Compiler and Library	B/O \$3150	Feature 4522	B/M \$206	Feature 4523	390-029 D/O \$2770	7/01/83 Feature 9504	A	1	S	GC21-9009	System/36	
5727-CB6	COBOL/36	B/O \$1255	Feature 4780	D/O \$944	Feature 9693	290-435	9/28/90	12/31/92	E	0	S	G580-0570	System/36 PC
5727-DS1	Development Support Utility	B/O \$1255	Feature 4866	B/M \$86	Feature 4878	390-029 D/O \$1105	1/21/86 Feature 9768	A	1	S		System/36	
5727-DS6	Development Support Utility/36	B/O Feature		D/O	Feature	290-435	9/28/90	12/31/92	L	0	S	SC09-1085	System/36 5360/62

\$504 4876 \$377 9770

5727-D4A	Cross Application System Support	CASS	390-029	2/02/88	A	1	S	GH30-0690	S/36,S/36 PC+DMAS
	B/O Feature	B/M Feature	D/O Feature						
	\$1255 4590	\$132 4540	\$944 9590						
5727-D41	Distributors Mgt Acctg - Billing	DMAS	390-029	2/02/88	A	1	S	GH30-0690	CASS
	B/O Feature	B/M Feature	D/O Feature						
	\$4030 4591	\$292 4541	\$3020 9591						
5727-D42	Distributors Mgt Acctg - Accts Rec	DMAS	390-029	2/02/88	A	1	S	GH30-0690	CASS
	B/O Feature	B/M Feature	D/O Feature						
	\$3525 4592	\$203 4542	\$2645 9592						
5727-D43	Distributors Mgt Acctg - Inv Ctrl	DMAS	390-029	2/02/88	A	1	S	GH30-0690	CASS
	B/O Feature	B/M Feature	D/O Feature						
	\$4030 4593	\$268 4543	\$3020 9593						
5727-D44	Distributors Mgt Acctg - Sales Analysis	DMAS	390-029	2/02/88	A	1	S	GH30-0696	CASS
	B/O Feature	B/M Feature	D/O Feature						
	\$4030 4594	\$268 4544	\$3020 9594						
5727-D45	Distributors Mgt Acctg - Purchasing	DMAS	390-029	2/02/88	A	1	S	GH30-0696	CASS
	B/O Feature	B/M Feature	D/O Feature						
	\$5670 4595	\$562 4545	\$4245 9595						
5727-D46	Distributors Mgt Acctg - Inv Mgmt	DMAS	390-029	2/02/88	A	1	S	GH30-0690	CASS+5727-D43
	B/O Feature	B/M Feature	D/O Feature						
	\$6930 4596	\$465 4546	\$5190 9596						
5727-D47	Distributors Mgt Acctg - Gen Ledger	DMAS	390-029	2/02/88	A	1	S	GH30-0696	CASS
	B/O Feature	B/M Feature	D/O Feature						
	\$3525 4597	\$203 4547	\$2645 9597						
5727-D48	Distributors Mgt Acctg - Accts Pay	DMAS	390-029	2/02/88	A	1	S	GH30-0696	CASS
	B/O Feature	B/M Feature	D/O Feature						
	\$3525 4598	\$203 4548	\$2645 9598						
5727-D49	Distributors Mgt Acctg - Payroll	DMAS	390-029	2/02/88	A	1	S	GH30-0696	CASS
	B/O Feature	B/M Feature	D/O Feature						
	\$4030 4599	\$276 4549	\$3020 9599						

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
5727-EP1	3278 Emulation via PC B/O Feature \$2825 4291			B/M Feature \$187 4293	390-029 D/O Feature \$2485 9563	12/31/86		L	1	S	SC09-1086	System/36 5369/2
5727-EP6	3278 Emulation via PC B/O Feature \$1130 4125			D/O Feature \$849 9891	290-435	12/31/90	12/31/92	L	1	S	SC09-1086	System/36 PC
5727-F01	FORTRAN IV B/O Feature \$3525 4524			B/M Feature \$198 4525	390-029 D/O Feature \$3090 9505	7/01/83		A	1	S	GC21-0910	System/36
5727-F06	FORTRAN IV B/O Feature \$1400 4781			D/O Feature \$1055 9694	290-435	12/31/90	12/31/92	E	0	S	G580-0570	System/36 PC
5727-MA1	System/34 to System/36 Migration Aid B/O Feature \$314				390-029	5/16/83	12/31/85	X	0	I	GC21-9058	System/34, System/36
5727-MG1	+AS/400 System/36 Migration Aid R3 AS/400 SYS/36 Migration Aid R5.3 B/O Feature \$1200 4033			D/O Feature \$1055 4034	290-437 390-029	9/28/90 10/27/89		H E	2 0	S S		AS/400 AS/400
5727-M4A	Data Collection System Support B/O Feature \$5720 4579			B/M MAPICS Feature \$329 4559	390-029 D/O Feature \$4295 9579	9/30/83	6/26/87	X	1	S	GH30-9002	CASS
5727-M4B	Material Requirements Planning B/O Feature \$8845 4580			B/M MAPICS Feature \$504 4560	390-029 D/O Feature \$6620 9580	9/30/83	6/26/87	X	1	S	GH30-9002	CASS
5727-M4G	Capacity Requirements Planning B/O Feature \$7745 4581			B/M MAPICS Feature \$445 4561	390-029 D/O Feature \$5815 9581	9/30/83	6/26/87	X	1	S	GH30-9002	CASS
5727-M4X	Cross Application System Support B/O Feature \$2390 4582			B/M CASS Feature \$144 4562	390-029 D/O Feature \$1785 9582	9/30/83	6/26/87	X	1	S	GH30-9002	System/36+MAPICS
5727-M4I	Production Control and Costing			MAPICS	390-029	9/30/83	6/26/87	X	1	S	GH30-9002	CASS

	B/O \$8845	Feature 4570	B/M \$504	Feature 4550	D/O \$6620	Feature 9570					
5727-M42	Payroll			MAPICS Feature 4551	390-029 D/O \$3740	9/30/83 Feature 9571	6/26/87	X	1	S	GH30-9001 CASS
5727-M43	Accounts Payable			MAPICS Feature 4552	390-029 D/O \$2775	9/30/83 Feature 9572	6/26/87	X	1	S	GH30-9001 CASS
5727-M44	Accounts Receivable			MAPICS Feature 4553	390-029 D/O \$2775	9/30/83 Feature 9573	6/26/87	X	1	S	GH30-9001 CASS
5727-M45	Inventory Management			MAPICS Feature 4554	390-029 D/O \$3640	9/30/83 Feature 9574	6/26/87	X	1	S	GH30-9002 CASS
5727-M46	Product Data Management			MAPICS Feature 4555	390-029 D/O \$6030	9/30/83 Feature 9575	6/26/87	X	1	S	GH30-9002 CASS
5727-M47	General Ledger			MAPICS Feature 4556	390-029 D/O \$2775	9/30/83 Feature 9576	6/26/87	X	1	S	GH30-9001 CASS
5727-M48	Sales Analysis			MAPICS Feature 4557	390-029 D/O \$3640	9/30/83 Feature 9577	6/26/87	X	1	S	GH30-9000 CASS
5727-M49	Order Entry and Invoicing			MAPICS Feature 4558	390-029 D/O \$4070	9/30/83 Feature 9578	6/26/87	X	1	S	GH30-9001 CASS
5727-M6A	Revenue Accounting			CMAS Feature 4568	390-029 D/O \$3685	10/28/83 Feature 9588	A	1	S	GH30-9003	System/36+CASS
5727-M6X	Cross Application System Support (cont'd)			CASS	390-029	10/23/87	A	1	S	GH30-9003	S/36, S/36 PC + CMAS

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5727-M6X (cont'd)												
	B/O \$2070	Feature 4589	B/M \$116	Feature 4569	D/O \$1545	Feature 9589						
5727-M66	Job Costing			CMAS	390-029	10/28/83		A	1	S	GH30-9003	CASS
	B/O \$3105	Feature 4583	B/M \$180	Feature 4563	D/O \$2325	Feature 9583						
5727-M67	General Ledger			CMAS	390-029	10/28/83		A	1	S	GH30-9003	CASS
	B/O \$3105	Feature 4584	B/M \$180	Feature 4564	D/O \$2325	Feature 9584						
5727-M68	Accounts Payable			CMAS	390-029	10/28/83		A	1	S	GH30-9003	CASS
	B/O \$4220	Feature 4585	B/M \$244	Feature 4565	D/O \$3165	Feature 9585						
	Committed Cost / Cost History			Feature	CMAS	390-029		A	1	S	GH30-9003	
	B/O \$2285	Feature 4586	B/M \$132	Feature 4566	D/O \$1705	Feature 4619						
5727-M69	Payroll And Labor Costing			CMAS	390-029	10/28/83		A	1	S	GH30-9003	CASS
	B/O \$5610	Feature 4587	B/M \$322	Feature 4567	D/O \$4205	Feature 9587						
5727-M7A	Data Collection			MAPICS II	391-022	3/31/85		E	1	S	GH30-9006	CASS
	B/O \$6520	Feature 4681	B/M \$324	Feature 4682	D/O \$5735	Feature 9609						
5727-M7B	Material Requirements Planning			MAPICS II	390-029	3/31/85		E	1	S	GH30-9006	CASS
	B/O \$10150	Feature 4683	B/M \$507	Feature 4684	D/O \$8925	Feature 9610						
5727-M7G	Capacity Requirements Planning			MAPICS II	390-029	3/31/85		E	1	S	GH30-9006	CASS
	B/O \$9420	Feature 4685	B/M \$469	Feature 4686	D/O \$8285	Feature 9611						
5727-M7H	Capacity Requirements Planning			MAPICS II	391-022	3/31/85		E	1	S	GH30-9006	CASS
	B/O \$7905	Feature 4687	B/M \$395	Feature 4688	D/O \$6950	Feature 9612						
5727-M7J	Master Production Schedule Planning			MAPICS II	391-022	12/31/85		E	1	S	GH30-9005	System/36
	B/O \$15150	Feature 4689	B/M \$757	Feature 4690	D/O \$13330	Feature 9613						

5727-M7K	Purchasing			MAPICS II	391-022	9/30/85	E	1	S	GH30-9006	System/36
	B/O	Feature	B/M	Feature	D/O	Feature					
	\$12650	4691	\$632	4692	\$11130	9614					
5727-M7L	Forecasting			MAPICS II	391-022	3/31/85	E	1	S	GH30-9004	CASS
	B/O	Feature	B/M	Feature	D/O	Feature					
	\$14490	4693	\$723	4694	\$12750	9615					
5727-M7N	Inventory Management for Process			MAPICS II	391-022	3/31/86	E	1	S	GH30-0998	System/36
	B/O	Feature	B/M	Feature	D/O	Feature					
	\$26370	4695	\$1315	4696	\$23200	9616					
5727-M7P	Location/Lot Management			MAPICS II	391-022	3/31/86	E	1	S	GH30-9006	System/36
	B/O	Feature	B/M	Feature	D/O	Feature					
	\$5535	4697	\$276	4698	\$4865	9617					
5727-M7X	Cross Application System Support			MAPICS II	391-022	6/15/91	E	1	S	GH30-9004	System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature					
	\$3040	4699	\$150	4700	\$2675	9618					
5727-M7I	Production Control and Costing			MAPICS II	391-022	6/15/91	E	1	S	GH30-9006	CASS
	B/O	Feature	B/M	Feature	D/O	Feature					
	\$10640	4663	\$535	4664	\$9375	9600					
5727-M72	Payroll			MAPICS II	391-022	6/15/91	E	1	S	GH30-9004	CASS
	B/O	Feature	B/M	Feature	D/O	Feature					
	\$5500	4665	\$273	4666	\$4405	9601					
5727-M73	Accounts Payable			MAPICS II	391-022	6/15/91	E	1	S	GH30-9004	CASS
	B/O	Feature	B/M	Feature	D/O	Feature					
	\$4055	4667	\$201	4668	\$3570	9602					
5727-M74	Accounts Receivable			MAPICS II	391-022	6/15/91	E	1	S	GH30-9005	CASS
	B/O	Feature	B/M	Feature	D/O	Feature					
	\$4055	4669	\$201	4670	\$3570	9603					
5727-M75	Inventory Management			MAPICS II	391-022	6/15/91	E	1	S	GH30-9006	CASS
	B/O	Feature	B/M	Feature	D/O	Feature					
	\$7245	4671	\$360	4672	\$6375	9604					

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Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5727-M76	Product Data Management			MAPICS II	391-022	6/15/91		E	1	S	GH30-9006	CASS
	B/O Feature \$11150 4673		B/M \$556	Feature 4674	D/O \$9815	Feature 9605						
5727-M77	General Ledger			MAPICS II	391-022	6/15/91		E	1	S	GH30-9004	CASS
	B/O Feature \$4630 4675		B/M \$230	Feature 4676	D/O \$4070	Feature 9606						
5727-M78	Sales Analysis			MAPICS II	391-022	6/15/91		E	1	S	GH30-9005	CASS
	B/O Feature \$5290 4677		B/M \$266	Feature 4678	D/O \$4650	Feature 9607						
5727-M79	Order Entry and Invoicing			MAPICS II	391-022	6/15/91		E	1	S	GH30-9004	CASS
	B/O Feature \$6955 4679		B/M \$346	Feature 4680	D/O \$6115	Feature 9608						
5727-OS1	Office Management System			OMS/36	390-029	1/31/84	12/31/85	X	1	S	G580-0454	Upgrade to PS/36
	B/O Feature \$2445 4528		D/O \$2155	Feature 9507								
5727-OS6	Office Management System				390-029	7/19/85	6/30/86	X	0	S	G580-0570	System/36 PC
	B/O Feature \$981 4782		D/O \$736	Feature 9695								
5727-QU1	Query/36				390-029	7/31/85		A	1	S	G580-0454	System/36
	B/O Feature \$1190 4731		B/M \$80	Feature 4732	D/O \$1050	Feature 9656						
5727-RG1	RPG II				390-029	7/01/83		A	1	S	GC21-9008	System/36
	B/O Feature \$1005 4530		B/M \$54	Feature 4531	D/O \$881	Feature 9508						
5727-RG6	RPG II				290-435	9/28/90	12/31/92	E	0	S	G580-0570	System/36 PC
	B/O Feature \$402 4783		D/O \$301	Feature 9696								
5727-SS1	System Support Program 1.5.1			SSP	385-017	7/31/85		A	1	S	GC21-9021	System/36 5360/2
	B/O Feature \$5040 4500		B/M \$336	Feature 4501	D/O \$4430	Feature 9500						
	SSP Interactive Communications			ICF	385-017	7/01/83		A	1	S	GC21-9021	
	B/O Feature \$1755 4271		B/M \$156	Feature 4273	D/O \$1540	Feature 4272						

SSP 3270 Emulation Feature	B/O	Feature	B/M	Feature	385-017	7/01/83	A	1	S	GC21-9021
	\$3150	4508	\$329	4509	\$2770	4603				
SSP Multiple Session RJE	B/O	Feature	B/M	MSRJE Feature	385-017	7/01/83	A	1	S	GC21-9021
	\$4530	4510	\$271	4511	\$3980	4604				
SSP Data Encryption Std for Banking	B/O	Feature	D/O	DES Feature	385-017	7/01/83	A	1	S	GC21-9021
	\$251	4512	\$219	4605						
SSP Distributed Disk File Facility	B/O	Feature	B/M	DDFF Feature	385-017	7/01/83	A	1	S	GC21-9021
	\$3780	4514	\$213	4515	\$3320	4606				
SSP Communications & System Mgt	B/O	Feature	B/M	C&SM Feature	385-017	5/31/84	A	1	S	GC21-9021
	\$1255	4536	\$64	4537	\$1095	4662				
SSP Distributed Data Management	B/O	Feature	B/M	Feature	385-017		A	1	S	
	\$3150	4733	\$206	4734	\$2770	6054				
SSP Automatic PTF Distribution	B/O	Feature			285-445	12/31/85	E	1	S	
	\$357	4973								
SSP Additional Support	B/O	Feature	B/M	Feature	286-024	2/21/86	A	1	S	
	\$630	4931	\$49	4932	\$554	4933				
SSP Tape Support	B/O	Feature	B/M	Feature	286-024	2/21/86	A	1	S	
	\$504	4934	\$36	4935	\$442	4936				
SSP Display Station Pass-Through	B/O	Feature	B/M	Feature	286-024	2/21/86	A	1	S	
	\$630	4867	\$49	4879	\$554	4868				
SSP (5360/62) 3278 Emulation on PC	B/M	Feature	D/O	Feature	286-024	2/21/86	A	1	S	
	\$187	4880	\$2485	4870						
SSP Advanced Peer-to-Peer Networking	B/O	Feature	B/M	Feature	D/O	Feature	A	1	S	
	\$1885	4300	\$125	4301	\$1655	4302				
SSP Interactive Communications Upline	B/O	Feature	B/M	Feature	D/O	Feature	A	1	S	
	\$1630	4265	\$143	4267	\$1440	4266				
SSP External Disk Support		No Charge					A	1	S	

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5727-SS1 (cont'd)	SSP Software Distribution Support					A	1	S		
	B/O Feature	B/M	Feature	D/O	Feature					
	\$2520	4137	\$165	4138	\$2210	4139				
5727-SS6	SYS/36 System Support Program 5.1 +SYS/36 System Support Program R6 SSP S/36 5363 and AS/Entry 5363	SSP	290-142	10/31/87	12/31/92	L	0	S	G580-0570	Sys/36 #9084
	B/O Feature	D/O	Feature							
	\$1195	4146	\$904	9726						
	SSP 3270 Device Emulation	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-7912	
	B/O Feature	D/O	Feature							
	\$1330	4773	\$999	6599						
	SSP Multiple Session Remote Job Entry	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-7909	
	B/O Feature	D/O	Feature							
	\$1740	4774	\$1300	6680						
	SSP Communications and System Mgt	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-8010	
	B/O Feature	D/O	Feature							
	\$988	4775	\$707	6593						
	SSP Distributed Data Management	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-8011	
	B/O Feature	D/O	Feature							
	\$2265	4776	\$1695	6682						
	SSP Automatic PTF Distribution	SSP	290-435	9/28/90	12/31/92	E	0	S	G580-0570	
	B/O Feature									
	\$194	4101								
	SSP (5364) 3278 Emulation on PC		286-026	2/28/86		A	1	S		
	B/O Feature									
	\$1130	4873								
	SSP Display Station Pass-Through	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-8221	
	B/O Feature	D/O	Feature							
	\$453	4871	\$339	6683						
	SSP Inter Communications Upline	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-8221	
	B/O Feature	D/O	Feature							
	\$999	4296	\$777	6523						
	SSP Advanced Peer-to-Peer Networking	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-8221	
	B/O Feature	D/O	Feature							
	\$1355	4124	\$1060	6520						
	SSP Software Distribution	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-8221	
	B/O Feature	D/O	Feature							
	\$1815	4136	\$1405	6527						
	SSP Inter Communications Finance	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-8221	
	B/O Feature	D/O	Feature							

\$1815	4298	\$1405	6525	SYS/36	290-435	9/28/90	12/31/92	E	0	S	SC21-8221
SSP Tape Support	B/O Feature	D/O	Feature								
\$302	4974	\$225	6684	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-8221
+SSP AS/Entry 9402 Model Y10	B/O Feature	D/O	Feature								
\$1195	4146	\$904	9727	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-8221
+SSP Inter Communications Base	B/O Feature	D/O	Feature								
\$1090	4294	\$849	6521	SSP	290-435	9/28/90	12/31/92	E	0	S	SC21-8221
+SSP Communications	No Charge										

5727-TX1	Text Management System		TMS/36								
	B/O Feature	D/O	Feature								
	\$1885	4532	\$1655	9509	390-029	1/31/84	12/31/85	X	1	S	G580-0454 System/36
5727-TX6	Text Management System				390-029	7/19/85	6/30/86	X	0	S	G580-0570 System/36 PC
	B/O Feature	D/O	Feature								
	\$756	4881	\$565	9697							
5727-UT1	Utilities				390-029	7/01/83		A	1	S	GC21-7895 System/36
	B/O Feature	B/M	Feature		D/O	Feature					
	\$756	4534	\$40	4535	\$660	9510					
5727-UT6	Utilities				290-435	9/28/90	12/31/92	E	0	S	G580-0570 System/36 PC
	B/O Feature	D/O	Feature								
	\$301	4784	\$225	9698							
5727-WP1	DisplayWrite/36 1.5.1				390-029	7/31/84		A	1	S	G580-0454 DisplayWrite
	B/O Feature	B/M	Feature		D/O	Feature					
	\$2520	4727	\$165	4728	\$2210	9654					
5727-WP2	DisplayWrite/36 English Dictionaries	1.5			390-029	7/31/85		A	1	S	G580-0454 DisplayWrite
	B/O Feature	D/O	Feature								
	\$150	4763	\$131	9723							
	DisplayWrite/36 French I Dictionary				284-408	7/31/85		A	1	S	G580-0454
	No Charge										
	DisplayWrite/36 French II (Canada) Dictn				284-408	7/31/84		A	1	S	G580-0454
	No Charge										
	DisplayWrite/36 Spanish Dictionary				284-408	7/31/84		A	1	S	

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5727-WP2 (cont'd)										
	No Charge									
	DisplayWrite/36 Italian Dictionary		284-408			A	1	S		
	No Charge									
	DisplayWrite/36 Danish Dictionary		284-408			A	1	S		
	No Charge									
	DisplayWrite/36 German Dictionary		284-408			A	1	S		
	No Charge									
	DisplayWrite/36 Swedish Dictionary		390-029			A	1	S		
	B/O Feature D/O \$150 4285 \$131	Feature 9892								
	DisplayWrite/36 Norwegian Dictionary		390-029			A	1	S		
	B/O Feature D/O \$150 4286 \$131	Feature 9893								
	DisplayWrite/36 Dutch Dictionary		390-029			A	1	S		
	B/O Feature D/O \$150 4287 \$131	Feature 9894								
	DisplayWrite/36 Icelandic Dictionary		390-029			A	1	S		
	B/O Feature D/O \$150 4288 \$131	Feature 9895								
5727-WP3	Personal Services / 36 1.5.1			390-029 D/O	7/31/85 Feature \$3320 9655	A	1	S	G580-0454	DisplayWrite/36
5727-WP6	DisplayWrite/36 English Dictionaries			290-435	9/28/90 12/31/92	A	1	S	G580-0454	DisplayWrite
	B/O Feature D/O \$1005 4786 \$756	Feature 9699								
5727-WP7	DW/36 Language Dictionaries			290-435	9/28/90 12/31/92	E	0	S	G580-0570	System/36 PC
	No Charge									
	DW/36 English Dictionaries			290-435	9/28/90 12/31/92	E	0	S	G580-0570	
	No Charge									
	DW/36 French I Dictionary			290-435	9/28/90 12/31/92	E	0	S	G580-0570	
	No Charge									
	DW/36 French II Dictionary (Canada)			290-435	9/28/90 12/31/92	E	0	S	G580-0570	
	No Charge									
	DW/36 Spanish Dictionary			290-435	9/28/90 12/31/92	E	0	S	G580-0570	
	No Charge									
	DW/36 Italian Dictionary			290-435	9/28/90 12/31/92	E	0	S	G580-0570	
	No Charge									
	DW/36 Danish Dictionary			290-435	9/28/90 12/31/92	E	0	S	G580-0570	

	No Charge								
DW/36	Dutch Dictionary		290-435	9/28/90	12/31/92	E	0	S	G580-0570
B/O	Feature								
\$61	4304								
DW/36	German Dictionary		290-435	9/28/90	12/31/92	E	0	S	G580-0570
No Charge									
DW/36	Icelandic Dictionary		290-435	9/28/90	12/31/92	E	0	S	G580-0570
B/O	Feature								
\$61	4305								
DW/36	Norwegian Dictionary		290-435	9/28/90	12/31/92	E	0	S	G580-0570
B/O	Feature								
\$61	4306								
DW/36	Swedish Dictionary		290-435	9/28/90	12/31/92	E	0	S	G580-0570
B/O	Feature								
\$61	4307								
5727-WP8	Personal Services / 36 1.5.1		290-142	3/31/86	6/30/91	X	0	S	G580-0570
Personal Services/36 R6			290-435	9/28/90	12/31/92	E	0	S	G580-0570
B/O	Feature	D/O	Feature						
\$2825	4788	\$2120	9701						
5727-XB2	General Ledger	BMAS	390-029	8/16/83		A	1	S	GB30-2733
B/O	Feature								System/36
\$2485									
5727-XB3	Accounts Payable	BMAS	390-029	8/16/83		A	1	S	GB30-2744
B/O	Feature								System/36
\$2485									
5727-XB4	Accounts Receivable	BMAS	390-029	8/16/83		A	1	S	GB30-2722
B/O	Feature								System/36
\$2485									
5727-XB5	Payroll	BMAS	390-029	8/16/83		A	1	S	GB30-2755
B/O	Feature								System/36
\$2485									
5727-XB6	Inventory Accounting	BMAS	390-029	8/16/83		A	1	S	GB30-2711
B/O	Feature								System/36
\$2485									

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5727-XB7	Billing B/O Feature \$2485			BMAS	390-029	8/16/83		A	1	S	GB30-2700	System/36
5727-XR1	Work Station Search Facility B/O Feature \$1175			WSF/36	390-029	9/30/83		A	1	S	G580-0212	System/36,S/36 PC
5727-001	SYS/36 Introduction and Operations B/O Feature \$833 4039				390-029	7/22/88	6/30/89	X	0	S		S/36
5727-002	SYS/36 Systems Design and Implementation B/O Feature \$721 4040				390-029	7/22/88	6/30/89	X	0	S		S/36
5727-003	SYS/36 Professional and OFFice Support B/O Feature \$629 4041				390-029	7/22/88	6/30/89	X	0	S		S/36
5727-004	SYS/36 Introduction - Data Communication B/O Feature \$493 4042				390-029	7/22/88	6/30/89	X	0	S		S/36
5727-006	SYS/36 Education Series B/O Feature \$2555 4043				390-029	7/22/88	6/30/89	X	0	S		S/36
5727-008	Datainterchange System/36 B/A Feature \$1025 4091			D/A Feature \$871 6089	390-029	9/29/89		L	2	S		System/36
	GEIS Communication Module				B/P Feature \$7550 4080		D/P Feature \$6640 9567					
	McDonnell Douglas Communication Module			D/A Feature \$82 6488	390-029	9/30/89		L	2	S		
	CDC Redinet Communication Module			D/A Feature \$82 6489	B/P Feature \$703 4082		D/P Feature \$618 6480					
	Sterling/Ordnernet Communication Module			D/A Feature \$82 6490	390-029	9/30/89		L	2	S		
					B/P Feature \$703 4084		D/P Feature \$618 6482					
					390-029	9/30/89		L	2	S		

	\$96	4095	\$82	6491	\$703	4085	\$618	6483			
TranSettlement/Transend Comm. Module					390-029	9/30/89		L	2	S	
B/A	Feature	D/A	Feature		B/P	Feature	D/P	Feature			
\$96	4096	\$82	6492		\$703	4086	\$618	6484			
Kleinschmidt Communication Module					390-029	9/30/89		L	2	S	
B/A	Feature	D/A	Feature		B/P	Feature	D/P	Feature			
\$96	4097	\$82	6493		\$703	4087	\$618	6485			
Western Union/EasyLink Communication					390-029	9/30/89		L	2	S	
B/A	Feature	D/A	Feature		B/P	Feature	D/P	Feature			
\$96	4099	\$82	6495		\$703	4089	\$618	6487			
5727-009	Federal	W-2 Mag Media Reporting	Sys/36		390-029	11/29/88	3/31/89	X	0	S	
	B/O	Feature								5363/5364/PC	
	\$689	4046									
1988 Tax Year Update	Feature	Sys/36			390-029	11/29/88	3/31/89	X	0	S	
	B/O	Feature									
	\$149	4047									
5728-BA1	Federal	W-2 Mag Media Reporting	AS/400		288-685	11/29/88	3/31/89	X	0	S	
	AS/400	BASIC	R1.2		BASIC	289-424	12/09/88	6/30/90	X	2	S
	AS/400	BASIC	R2		BASIC	289-424	10/27/89	9/30/91	L	2	S
	+AS/400	BASIC	R3		BASIC	290-444	9/28/90		L	2	S
	Grad	B/O	Feature	D/O	Feature						
	D5	\$1440	0121	\$1260	0125						
	E5	\$2400	0122	\$2105	0126						
	F5	\$4320	0123	\$3800	0127						
	G5	\$5760	0124	\$5070	0128						
	H5	\$7205	0189	\$6330	0199						
	J5	\$8645	0190	\$7605	0200						
	K5	\$10080	2458	\$8875	2459						
5728-CB1	COBOL/400			COBOL/400	289-424	8/26/88	6/30/90	X	2	S	
	COBOL/400	R1.2		COBOL/400	289-424	12/09/88	6/30/90	X	2	S	
	COBOL/400	R2		COBOL/400	289-424	10/27/89	9/30/91	L	2	S	
	+COBOL/400	R3		COBOL/400	290-444	9/28/90		L	2	S	
	Grad	B/O	Feature	D/O	Feature						
	C5	\$840	0024	\$740	0347						
	D5	\$1440	0091	\$1260	0095						
	E5	\$2400	0092	\$2105	0096						
	F5	\$4320	0093	\$3800	0097						
	G5	\$5760	0094	\$5070	0098						

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Number	Program Title				Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5728-CB1	(cont'd)												
H5	\$7205	0169	\$6330	0179									
J5	\$8645	0170	\$7605	0180									
K5	\$10080	2039	\$8875	2457									
5728-CF1	+Point-of-Sale	Communications	Utility		289-603	1/26/90			E	2	S	GC21-9881	AS/400
+Point-of-Sale	Communications	Utility	R3		290-436	9/28/90			E	2	S	GC21-9881	AS/400
Grad	B/O	Feature	D/O	Feature									
C5	\$1050	3676	\$924	3930									
D5	\$1795	0161	\$1580	0165									
E5	\$3000	0162	\$2640	0166									
F5	\$5400	0163	\$4750	0167									
G5	\$7205	0164	\$6335	0168									
H5	\$9005	0409	\$7920	0419									
J5	\$10800	0410	\$9510	0420									
K5	\$12600	3677	\$11080	3672									
5728-CM1	Communications	Utilities			289-424	11/25/88	6/30/90	X	2	S		AS/400	
Communications	Utilities	R2			289-424	10/27/89	9/30/91	E	2	S		AS/400	
+Communications	Utilities	R3			290-437	9/28/90		E	2	S		AS/400	
Grad	B/O	Feature	D/O	Feature									
C5	\$1750	0235	\$1540	3008									
D5	\$3000	0011	\$2640	0015									
E5	\$5040	0012	\$4435	0016									
F5	\$9005	0013	\$7920	0017									
G5	\$12010	0014	\$10560	0018									
H5	\$15000	0289	\$13200	0299									
J5	\$18010	0290	\$15840	0300									
K5	\$21000	2658	\$18490	2659									
5728-CR1	AS/400	Cryptographic Support			289-417	11/25/88	6/30/90	X	2	S		AS/400	
AS/400	Cryptographic Support	R2			289-417	10/27/89	9/30/91	L	2	S		AS/400	
AS/400	Cryptographic Support	R3			290-436	9/28/90		L	2	S		AS/400	
Grad	B/O	Feature	D/O	Feature									
C5	\$1260	0238	\$1108	3674									
D5	\$2155	0191	\$1895	0195									
E5	\$3600	0192	\$3165	0196									
F5	\$6480	0193	\$5695	0197									
G5	\$8645	0194	\$7605	0198									
H5	\$10800	0349	\$9510	0359									
J5	\$12960	0350	\$11400	0360									
K5	\$15130	3006	\$13310	3007									

5728-CX1	C/400 R2 +C/400 R3		C/400 C/400	289-418 290-444	1/26/90 9/28/90	9/30/91	L	1 2	S	GC09-1304 SC09-1303	AS/400 AS/400
	Grad	B/0	Feature	D/0	Feature						
	C5	\$840	3675	\$740	3929						
	D5	\$1440	0141	\$1260	0145						
	E5	\$2400	0142	\$2105	0146						
	F5	\$4320	0143	\$3800	0147						
	G5	\$5760	0144	\$5070	0148						
	H5	\$7205	0389	\$6330	0399						
	J5	\$8645	0390	\$7605	0400						
	K5	\$10080	3010	\$8875	3260						
5728-DB1	AS/400 SYS/38 Utilities AS/400 SYS/38 Utilities AS/400 SYS/38 Utilities +AS/400 SYS/38 Utilities	R1.2 R2 R3		289-424 289-424 289-424 290-437	8/26/88 12/09/88 10/27/89 9/28/90	6/30/90	X	2	S		AS/400 AS/400 AS/400 AS/400
	Grad	B/0	Feature	D/0	Feature						
	D5	\$5100	0181	\$4485	0185						
	E5	\$5100	0182	\$4485	0186						
	F5	\$5100	0183	\$4485	0187						
	G5	\$5100	0184	\$4485	0188						
	H5	\$5100	0229	\$4485	0239						
	J5	\$5100	0230	\$4485	0240						
	K5	\$5100	2599	\$4485	2660						
5728-DCT	AS/400 Language Dictionaries AS/400 Language Dictionaries AS/400 Language Dictionaries	R1.2 R2	Dictionary	289-417 289-417 289-417	5/16/89 12/09/88 10/27/89	9/30/92	H	2	S		AS/400 AS/400 AS/400
	Grad	B/0	Feature	D/0	Feature						
	D5	\$359	0291	\$316	0295						
	E5	\$359	0292	\$316	0296						
	F5	\$359	0293	\$316	0297						
	G5	\$359	0294	\$316	0298						
	H5	\$359	0049	\$316	0059						
	J5	\$359	0050	\$316	0060						
	K5	\$359	1299	\$316	1870						
5728-DS1	AS/400 Business Graphics Utility AS/400 Business Graphics Utility	R1.2	Graphics	289-424 289-424	8/26/88 12/09/88	6/30/90	X	2	S		AS/400 AS/400

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Start Code	Issue Period	End Code	Pub.	Environment
5728-DS1 (cont'd)	AS/400 Business Graphics Utility R2			Graphics	288-296	10/27/89	9/30/91	H	2	S		AS/400
	+AS/400	Business	Graphics	Utility	R3	290-437	9/28/90	H	2	S		AS/400
Grad	B/O	Feature	B/M	D/O	Feature							
D5	\$1440	0061		\$1260	0065							
E5	\$2400	0062		\$2105	0066							
F5	\$4320	0063		\$3800	0067							
G5	\$5760	0064		\$5070	0068							
H5	\$7205	0109		\$6330	0119							
J5	\$8645	0110		\$7605	0120							
K5	\$10080	1989		\$8875	2079							
5728-D4X	Cross Application Systems Support		DMAS	289-276	6/16/89	6/30/90	I	2	S			AS/400
	+AS/400	Cross Application Systems Support	R1.1	DMAS	289-029	7/28/89	6/30/90	E	2	S		AS/400
	Cross Application Systems Support	R2	DMAS	290-048	3/30/90		E	2	S			AS/400
	Cross Application Systems Support	R3	DMAS	290-450	11/30/90		E	2	S	GH21-0821		AS/400
	Cross Application Systems Support	V2R1	DMAS	291-185	5/24/91		H	2	S	GH21-0821		AS/400
Grad	B/O	Feature	B/M	D/O	Feature							
C5	\$721	9003	\$124	4040	\$632	9004						
D5	\$901	0351	\$124	4040	\$791	0355						
D6	\$991	4800	\$124	4040	\$791	4900						
E5	\$1125	0352	\$124	4040	\$990	0356						
E6	\$1125	4801	\$124	4040	\$990	4901						
F5	\$1345	0629	\$124	4040	\$1188	0659						
F6	\$1345	4802	\$124	4040	\$1188	4902						
G5	\$1575	0353	\$124	4040	\$1384	0357						
G6	\$1575	4803	\$124	4040	\$1384	4903						
H5	\$1800	0630	\$124	4040	\$1579	0660						
H6	\$1800	4804	\$124	4040	\$1579	4904						
J5	\$2250	0354	\$124	4040	\$1976	0358						
J6	\$2250	4805	\$124	4040	\$1976	4905						
K5	\$2475	4700	\$124	4040	\$2177	4707						
K6	\$2475	4806	\$124	4040	\$2177	4906						
L6	\$3380	4807	\$124	4040	\$2966	4907						
+AS/400	Ppreload Option for AS/400	DMAS	DMAS	290-452	12/14/90		E	2	S	GH21-0821		
	No Charge											
5728-D41	AS/400 DMAS Billing		DMAS	289-276	6/16/89	6/30/90	I	2	S			AS/400
	+AS/400	DMAS Billing	R1.1	DMAS	289-029	7/28/89	6/30/90	E	2	S		AS/400
	AS/400	DMAS Billing	R2	DMAS	290-048	3/30/90	E	2	S	GH21-0821		AS/400
	AS/400	DMAS Billing	R3	DMAS	290-450	11/30/90	E	2	S	GH21-0821		AS/400
	+AS/400	DMAS Billing	V2R1	DMAS	291-185	5/24/91	H	2	S	GH21-0821		AS/400

Grad	B/O	Feature	B/M	Feature	D/O	Feature				
C5	\$3840	9013	\$665	4041	\$3373	9014				
D5	\$4800	0361	\$665	4041	\$4217	0365				
D6	\$4800	4800	\$665	4041	\$4217	4900				
E5	\$6000	0362	\$665	4041	\$5276	0366				
E6	\$6000	4801	\$665	4041	\$5276	4901				
F5	\$7195	0689	\$665	4041	\$6336	0729				
F6	\$7195	4802	\$665	4041	\$6336	4902				
G5	\$8395	0363	\$665	4041	\$7385	0367				
G6	\$8395	4803	\$665	4041	\$7385	4903				
H5	\$9605	0690	\$665	4041	\$8444	0730				
H6	\$9605	4804	\$665	4041	\$8444	4904				
J5	\$12000	0364	\$665	4041	\$10563	0368				
J6	\$12000	4805	\$665	4041	\$10563	4905				
K5	\$13210	4031	\$665	4041	\$1622	4032				
K6	\$13210	4806	\$665	4041	\$11622	4906				
L6	\$18000	4807	\$665	4041	\$15814	4907				
+AS/400 DMAS Preload Option for DMAS				DMAS	290-452	12/14/90	E	2	S	GH21-0821
No Charge										

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5728-042	AS/400 DMAS Accounts Receivable	DMAS	390-029	11/23/88	6/30/90	I	2	S	AS/400	
	AS/400 DMAS Accounts Receivable R1.1	DMAS	390-029	6/16/89	6/30/90	E	2	S	AS/400	
	AS/400 DMAS Accounts Receivable R2	DMAS	390-029	3/30/90		E	2	S	AS/400	
	AS/400 DMAS Accounts Receivable R3	DMAS	290-450	11/30/90		E	2	S	AS/400	
	+AS/400 DMAS Accounts Receivable V2R1	DMAS	291-185	5/24/91		H	2	S	AS/400	
Grad	B/O	Feature	B/M	Feature	D/O	Feature				
C5	\$2800	9023	\$486	4042	\$2462	9024				
D5	\$3500	0371	\$486	4042	\$3078	0375				
D6	\$3500	4800	\$486	4042	\$3078	4900				
E5	\$4380	0372	\$486	4042	\$3855	0376				
E6	\$4380	4801	\$486	4042	\$3855	4901				
F5	\$5265	0769	\$486	4042	\$4633	0809				
F6	\$5265	4802	\$486	4042	\$4633	4902				
G5	\$6125	0373	\$486	4042	\$5394	0377				
G6	\$6125	4803	\$486	4042	\$5394	4903				
H5	\$7005	0770	\$486	4042	\$6172	0810				
H6	\$7005	4804	\$486	4042	\$6172	4904				
J5	\$8765	0374	\$486	4042	\$7711	0378				
J6	\$8765	4805	\$486	4042	\$7711	4905				
K5	\$9710	4103	\$486	4042	\$8488	4104				
K6	\$9710	4806	\$486	4042	\$8488	4906				

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Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5728-D42 (cont'd)	L6 \$13130 4807 \$486 4042 +AS/400 Preload Option for AS/400 DMAS No Charge	DMAS	\$11543 290-452	4907 12/14/90		E	2	S		
5728-D43	AS/400 DMAS Inventory Control AS/400 DMAS Inventory Control R1.1 AS/400 DMAS Inventory Control R2 AS/400 DMAS Inventory Control R3 +AS/400 DMAS Inventory Control V2R1	DMAS	390-029 390-029 390-029 290-450 291-185	11/23/88 6/16/89 3/03/90 11/30/90 5/24/91	6/30/90	I E E E H	2	S	AS/400 AS/400 AS/400 AS/400 AS/400	
	Grad B/O Feature B/M Feature D/O Feature									
C5	\$2230 9033	\$386	4043	\$1959	9034					
D5	\$2790 0381	\$386	4043	\$2449	0395					
D6	\$2790 4800	\$386	4043	\$2449	4900					
E5	\$3485 0382	\$386	4043	\$3064	0386					
E6	\$3485 4801	\$386	4043	\$3064	4901					
F5	\$4180 0849	\$386	4043	\$3680	0889					
F6	\$4180 4802	\$386	4043	\$3680	4902					
G5	\$4875 0383	\$386	4043	\$4289	0387					
G6	\$4875 4803	\$386	4043	\$4289	4903					
H5	\$5580 0850	\$386	4043	\$4904	0890					
H6	\$5580 4804	\$386	4043	\$4904	4904					
J5	\$6970 0384	\$386	4043	\$6135	0388					
J6	\$6970 4805	\$386	4043	\$6135	4905					
K5	\$7670 4115	\$386	4043	\$6750	4116					
K6	\$7670 4806	\$386	4043	\$6750	4906					
L6	\$10460 4807	\$386	4043	\$9184	4907					
	+AS/400 Preload Option for AS/400 DMAS No Charge	DMAS	290-452	12/14/90		E	2	S		
5728-D44	AS/400 DMAS Sales Analysis AS/400 DMAS Sales Analysis R1.1 AS/400 DMAS Sales Analysis R2 AS/400 DMAS Sales Analysis R3 +AS/400 DMAS Sales Analysis V2	DMAS	390-029 390-029 390-029 290-450 291-185	11/23/88 6/16/89 3/03/90 3/03/90 5/24/91	6/30/90	I E E E H	2	S	AS/400 AS/400 AS/400 AS/400 AS/400	
	Grad B/O Feature B/M Feature D/O Feature									
C5	\$2230 9043	\$386	4044	\$1959	9044					
D5	\$2790 0391	\$386	4044	\$2449	0395					
D6	\$2790 4800	\$386	4044	\$2449	4900					
E5	\$3485 0392	\$386	4044	\$3064	0396					
E6	\$3485 4801	\$386	4044	\$3064	4901					
F5	\$4180 0929	\$386	4044	\$3680	0969					

F6	\$4180	4802	\$386	4044	\$3680	4902				
G5	\$4875	0393	\$386	4044	\$4289	0397				
G6	\$4875	4803	\$386	4044	\$4289	4903				
H5	\$5580	0930	\$386	4044	\$4904	0970				
H6	\$5580	4804	\$386	4044	\$4904	4904				
J5	\$6970	0394	\$386	4044	\$6135	0398				
J6	\$6970	4805	\$386	4044	\$6135	4905				
K5	\$7670	4127	\$386	4044	\$6750	4128				
K6	\$7670	4806	\$386	4044	\$6750	4906				
L6	\$10460	4807	\$386	4044	\$9184	4907				
+AS/400 Preload Option For AS/400 DMAS				DMAS	290-452	12/14/90	E	2	S	
No Charge										

5728-D45	AS/400 DMAS Purchasing	DMAS	390-029	11/23/88	6/30/90	I	2	S	AS/400	
	AS/400 DMAS Purchasing R1.1	DMAS	390-029	6/16/89	6/30/90	E	2	S	AS/400	
	AS/400 DMAS Purchasing R2	DMAS	390-029	3/03/90		E	2	S	AS/400	
	AS/400 DMAS Purchasing R3	DMAS	290-450	11/30/90		E	2	S	AS/400	
	AS/400 DMAS Purchasing V2	DMAS	291-185	5/24/91		H	2	S	AS/400	
	Grad B/O Feature	B/M	Feature	D/O	Feature					
C5	\$2810	9053	\$487	4045	\$2470	9054				
D5	\$3510	0401	\$487	4045	\$3888	0405				
D6	\$3510	4800	\$487	4045	\$3888	4900				
E5	\$4385	0402	\$487	4045	\$3858	0406				
E6	\$4385	4801	\$487	4045	\$3858	4901				
F5	\$5270	1009	\$487	4045	\$4638	1049				
F6	\$5270	4802	\$487	4045	\$4638	4902				
G5	\$6145	0403	\$487	4045	\$5408	0407				
G6	\$6145	4803	\$487	4045	\$5408	4903				
H5	\$7020	1010	\$487	4045	\$6182	1050				
H6	\$7020	4804	\$487	4045	\$6182	4904				
J5	\$8785	0404	\$487	4045	\$7727	0408				
J6	\$8785	4805	\$487	4045	\$7727	4905				
K5	\$9655	4139	\$487	4045	\$8496	4140				
K6	\$9655	4806	\$487	4045	\$8496	4906				
L6	\$13160	4807	\$487	4045	\$11580	4907				
+AS/400 Preload Option for AS/400 DMAS				DMAS	290-452	12/14/90	E	2	S	
No Charge										

5728-D46	AS/400 DMAS Inventory Management	DMAS	390-029	11/23/88	6/30/90	I	2	S	AS/400
	AS/400 DMAS Inventory Management R1.1	DMAS	390-029	6/16/89	6/30/90	E	2	S	AS/400
	AS/400 DMAS Inventory Management R2	DMAS	390-029	3/03/90		E	2	S	AS/400

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Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Lic.	Pub.	Environment
5728-D46 (cont'd)										
	AS/400 DMAS Inventory Management R3	DMAS	290-450	11/30/90		E	2	S		AS/400
	AS/400 DMAS Inventory Management V2	DMAS	291-185	5/24/91		H	2	S		AS/400
Grad	B/O Feature	B/M	Feature	D/O	Feature					
C5	\$3825	9063	\$664	4046	\$3362	9064				
D5	\$4780	0411	\$664	4046	\$4203	0415				
D6	\$4780	4800	\$664	4046	\$4203	4900				
E5	\$5975	0412	\$664	4046	\$5255	0416				
E6	\$5975	4801	\$664	4046	\$5255	4901				
F5	\$7170	1089	\$664	4046	\$6302	1119				
F6	\$7170	4802	\$664	4046	\$6302	4902				
G5	\$8365	0413	\$664	4046	\$7360	0417				
G6	\$8365	4803	\$664	4046	\$7360	4903				
H5	\$9560	1090	\$664	4046	\$8412	1120				
H6	\$9560	4804	\$664	4046	\$8412	4904				
J5	\$11950	0414	\$664	4046	\$10516	0418				
J6	\$11950	4805	\$664	4046	\$10516	4905				
K5	\$13140	4180	\$664	4046	\$11569	4181				
K6	\$13140	4806	\$664	4046	\$11569	4906				
L6	\$17930	4807	\$664	4046	\$15761	4907				
+AS/400 Preload Option for AS/400 DMAS		DMAS	290-452	12/14/90		E	2	S		
No Charge										
5728-D47	AS/400 DMAS General Ledger	DMAS	390-029	11/23/88	6/30/90	I	2	S		AS/400
	AS/400 DMAS General Ledger R1.1	DMAS	390-029	6/16/89	6/30/90	E	2	S		AS/400
	AS/400 DMAS General Ledger R2	DMAS	390-029	3/03/90		E	2	S		AS/400
	AS/400 DMAS General Ledger R3	DMAS	290-450	11/30/90		E	2	S		AS/400
	AS/400 DMAS General Ledger V2	DMAS	291-185	5/24/91		H	2	S		AS/400
Grad	B/O Feature	B/M	Feature	D/O	Feature					
C5	\$1990	9073	\$345	4047	\$1748	9074				
D5	\$2485	0421	\$345	4047	\$2185	0425				
D6	\$2485	4800	\$345	4047	\$2185	4900				
E5	\$3110	0422	\$345	4047	\$2737	0426				
E6	\$3110	4801	\$345	4047	\$2737	4901				
F5	\$3740	1149	\$345	4047	\$3289	1189				
F6	\$3740	4802	\$345	4047	\$3289	4902				
G5	\$4345	0423	\$345	4047	\$3829	0427				
G6	\$4345	4803	\$345	4047	\$3829	4903				
H5	\$4975	1150	\$345	4047	\$4381	1190				
H6	\$4975	4804	\$345	4047	\$4381	4904				
J5	\$6220	0424	\$345	4047	\$5474	0428				
J6	\$6220	4805	\$345	4047	\$5474	4905				

K5	\$6850	4192	\$345	4047	\$6026	4193						
K6	\$6850	4806	\$345	4047	\$6026	4906						
L6	\$9320	4807	\$345	4047	\$8194	4907						
+AS/400 Preload Option for AS/400 DMAS					DMAS	290-452	12/14/90	E	2	S		
No Charge												

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5728-D48	AS/400 DMAS Accounts Payable		DMAS	390-029	11/23/88	6/30/90	I	2	S	AS/400		
	AS/400 DMAS Accounts Payable R1.1		DMAS	390-029	6/16/89	6/30/90	E	2	S	AS/400		
	AS/400 DMAS Accounts Payable R2		DMAS	390-029	3/03/90		E	2	S	AS/400		
	AS/400 DMAS Accounts Payable R3		DMAS	290-450	11/30/90		E	2	S	AS/400		
	AS/400 DMAS Accounts Payable V2		DMAS	291-185	5/24/91		H	2	S	AS/400		
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$1990	9083	\$345	4048	\$1748	9084						
D5	\$2485	0431	\$345	4048	\$2185	0435						
D6	\$2485	4800	\$345	4048	\$2185	4900						
E5	\$3110	0432	\$345	4048	\$2737	0436						
E6	\$3110	4801	\$345	4048	\$2737	4901						
F5	\$3740	1229	\$345	4048	\$3289	1269						
F6	\$3740	4802	\$345	4048	\$3289	4902						
G5	\$4345	0433	\$345	4048	\$3829	0437						
G6	\$4345	4803	\$345	4048	\$3829	4903						
H5	\$4975	1230	\$345	4048	\$4381	1270						
H6	\$4975	4804	\$345	4048	\$4381	4904						
J5	\$6220	0434	\$345	4048	\$5474	0438						
J6	\$6220	4805	\$345	4048	\$5474	4905						
K5	\$6850	4667	\$345	4048	\$6026	4668						
K6	\$6850	4806	\$345	4048	\$6026	4906						
L6	\$9320	4807	\$345	4048	\$8194	4907						
+AS/400 Preload Option for AS/400 DMAS					DMAS	290-452	12/14/90	E	2	S		
No Charge												

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5728-D49	AS/400 DMAS Payroll R1.1		DMAS	390-029	6/16/89	6/30/90	I	2	S	AS/400	
	AS/400 DMAS Payroll R2		DMAS	390-029	3/03/90		E	2	S	AS/400	
	AS/400 DMAS Payroll R3		DMAS	290-450	11/30/90		E	2	S	AS/400	
	AS/400 DMAS Payroll V2		DMAS	291-185	5/24/91		E	2	S	AS/400	
Grad	B/O	Feature	B/M	Feature	D/O	Feature					
C5	\$2230	9093	\$386	4049	\$1959	9094					
D5	\$2790	0441	\$386	4049	\$2449	0445					
D6	\$2790	4800	\$386	4049	\$2449	4900					
E5	\$3485	0442	\$386	4049	\$3064	0446					
E6	\$3485	4801	\$386	4049	\$3064	4901					

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Price Codes: X/Y where X= License Type    B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5728-D49 (cont'd)	F5	\$4180	1309	\$386	4049	\$3680	1349					
	F6	\$4180	4892	\$386	4049	\$3680	4902					
	G5	\$4875	0443	\$386	4049	\$4289	0447					
	G6	\$4875	4803	\$386	4049	\$4289	4903					
	H5	\$5580	1310	\$386	4049	\$4904	1350					
	H6	\$5580	4894	\$386	4049	\$4904	4904					
	J5	\$6970	0444	\$386	4049	\$6135	0448					
	J6	\$6970	4895	\$386	4049	\$6135	4905					
	K5	\$7670	4638	\$386	4049	\$6750	4639					
	K6	\$7670	4806	\$386	4049	\$6750	4906					
	L6	\$10460	4897	\$386	4049	\$9184	4907					
+AS/400	Ppreload Option for AS/400 DMAS			DMAS		290-452	12/14/90	E	2	S		
	No Charge											
5728-FNT	Advanced Function Printing Fonts No Charge			AFP	289-421	10/27/89		L	2	S		AS/400
	Sonoran Serif	B/0	Feature	D/0	Feature	289-421	10/27/89	L	2	S		
		\$1040	0221	\$915	0321							
	Sonoran Serif Headliner	B/0	Feature	D/0	Feature	289-421	10/27/89	L	2	S		
		\$416	0222	\$366	0322							
	Sonoran Sans Serif	B/0	Feature	D/0	Feature	289-421	10/27/89	L	2	S		
		\$1040	0223	\$915	0323							
	Sonoran Sans Serif Headliner	B/0	Feature	D/0	Feature	289-421	10/27/89	L	2	S		
		\$416	0224	\$366	0324							
	Sonoran Sans Serif Condensed	B/0	Feature	D/0	Feature	289-421	10/27/89	L	2	S		
		\$1245	0225	\$1097	0325							
	Sonoran Sans Serif Expanded	B/0	Feature	D/0	Feature	289-421	10/27/89	L	2	S		
		\$1245	0226	\$1097	0326							
	Monotype Garamond	B/0	Feature	D/0	Feature	289-421	10/27/89	L	2	S		
		\$1040	0227	\$915	0327							
	Century Schoolbook	B/0	Feature	D/0	Feature	289-421	10/27/89	L	2	S		
		\$1040	0228	\$915	0328							
	Pi and Specials			AFP	289-421	10/27/89		L	2	S		

	B/0	Feature	D/0	Feature							
	\$780	0241	\$686	0331							
ITC Souvenir				AFP	289-421	10/27/89	L	2	S		
	B/0	Feature	D/0	Feature							
	\$1040	0242	\$915	0332							
ITC Avant Garde Gothic				AFP	289-421	10/27/89	L	2	S		
	B/0	Feature	D/0	Feature							
	\$1040	0243	\$915	0333							
Mathematics and Science				AFP	289-421	10/27/89	L	2	S		
	B/0	Feature	D/0	Feature							
	\$1350	0244	\$1185	0334							
DATA1				AFP	289-421	10/27/89	L	2	S		
	B/0	Feature	D/0	Feature							
	\$416	0245	\$366	0335							
APL2				AFP	289-421	10/27/89	L	2	S		
	B/0	Feature	D/0	Feature							
	\$416	0246	\$366	0336							
Optical Character Recognition				AFP	289-421	10/27/89	L	2	S		
	B/0	Feature	D/0	Feature							
	\$1040	0247	\$915	0337							
5728-L01	AS/400 Hotel Reservations & Guest Acctg		Hotel		290-760	10/07/88	12/31/91	H	2	S	AS/400
	+Hotel Reservations & Guest Acctg	V2R1	Hotel		291-184	5/24/91	12/31/91	H	2	S	AS/400
Grad	B/0	Feature	D/0	Feature							
C5	\$27450	0636	\$23330	0646							
D5	\$27450	0636	\$23330	0646							
D6	\$34320	0637	\$29170	0647							
E5	\$34320	0637	\$29170	0647							
E6	\$41180	0632	\$35000	0642							
F5	\$41180	0632	\$35000	0642							
F6	\$48040	0633	\$40830	0643							
G5	\$48040	0633	\$40830	0643							
G6	\$54910	0634	\$46670	0644							
H5	\$54910	0634	\$46670	0644							
H6	\$68640	0635	\$58340	0645							
J5	\$68640	0635	\$58340	0645							
J6	\$75500	4767	\$64180	4747							
K5	\$75500	4767	\$64180	4747							
K6	\$102950	0638	\$87500	0648							
L6	\$151000	0639	\$128350	0649							

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5728-M3B	Material Requirements Planning			MAPICS	391-022	3/31/92	3/31/92	I	2	S		AS/400
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$5900	0541	\$678	4059	\$5190	0545						
D5	\$5900	0541	\$678	4059	\$5190	0545						
E5	\$6995	0542	\$678	4059	\$6070	0546						
F5	\$8160	2197	\$678	4059	\$7185	2199						
G5	\$9415	0543	\$678	4059	\$8285	0547						
H5	\$10800	2198	\$678	4059	\$9500	2200						
J5	\$13560	0544	\$678	4059	\$11920	0548						
K5	\$14710	8109	\$678	4059	\$12940	8129						
5728-M3G	Capacity Requirements Planning			MAPICS	391-022	3/31/92	3/31/92	I	2	S		AS/400
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$5650	0551	\$653	4060	\$4970	0555						
D5	\$5650	0551	\$653	4060	\$4970	0555						
E5	\$6655	0552	\$653	4060	\$5850	0556						
F5	\$7780	2207	\$653	4060	\$6850	2209						
G5	\$9040	0553	\$653	4060	\$7960	0557						
H5	\$10290	2208	\$653	4060	\$9060	2210						
J5	\$12920	0554	\$653	4060	\$11370	0558						
K5	\$14110	8110	\$653	4060	\$12410	8130						
5728-M3H	Financial Analysis			MAPICS	391-022	3/31/92	3/31/92	I	2	S		AS/400
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$4645	0561	\$539	4061	\$4090	0565						
D5	\$4645	0561	\$539	4061	\$4090	0565						
E5	\$5525	0562	\$539	4061	\$4855	0566						
F5	\$6405	2217	\$539	4061	\$5630	2219						
G5	\$7530	0563	\$539	4061	\$6620	0567						
H5	\$8535	2218	\$539	4061	\$7500	2220						
J5	\$10670	0564	\$539	4061	\$9390	0568						
K5	\$11600	8111	\$539	4061	\$10210	8131						
5728-M3J	Master Production Schedule Planning			MAPICS	391-022	3/31/92	3/31/92	I	2	S		AS/400
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$8915	0571	\$1025	4062	\$7845	0575						
D5	\$8915	0571	\$1025	4062	\$7845	0575						
E5	\$10550	0572	\$1025	4062	\$9275	0576						
F5	\$12300	2227	\$1025	4062	\$10820	2229						
G5	\$14310	0573	\$1025	4062	\$12590	0577						
H5	\$16320	2228	\$1025	4062	\$14360	2230						
J5	\$20460	0574	\$1025	4062	\$18000	0578						

	K5	\$22240	8112	\$1025	4062	\$19570	8132							
5728-M3K	Purchasing			MAPICS		391-022	3/31/92	3/31/92	I	2	S			AS/400
Grad	B/O	Feature		B/M	Feature	D/O	Feature							
C5	\$7530	0581		\$866	4063	\$6620	0585							
D5	\$7530	0581		\$866	4063	\$6620	0585							
E5	\$8915	0582		\$866	4063	\$7845	0586							
F5	\$10420	2237		\$866	4063	\$9165	2239							
G5	\$12050	0583		\$866	4063	\$10600	0587							
H5	\$13810	2238		\$866	4063	\$12150	2240							
J5	\$17330	0584		\$866	4063	\$15230	0588							
K5	\$18170	8113		\$866	4063	\$15985	8133							
5728-M3L	Forecasting			MAPICS		391-022	3/31/92	3/31/92	I	2	S			AS/400
Grad	B/O	Feature		B/M	Feature	D/O	Feature							
C5	\$8660	0591		\$991	4064	\$7615	0595							
D5	\$8660	0591		\$991	4064	\$7615	0595							
E5	\$10170	0592		\$991	4064	\$8950	0596							
F5	\$11920	2247		\$991	4064	\$10490	2249							
G5	\$13810	0593		\$991	4064	\$12150	0597							
H5	\$15820	2248		\$991	4064	\$13920	2250							
J5	\$19840	0594		\$991	4064	\$17450	0598							
K5	\$21640	8114		\$991	4064	\$19050	8134							
5728-M3N	Inventory Management for Process			MAPICS		391-022	9/30/88	3/31/92	I	2	S			AS/400
Grad	B/O	Feature		B/M	Feature	D/O	Feature							
C5	\$8660	0601		\$991	4065	\$7615	0605							
D5	\$8660	0601		\$991	4065	\$7615	0605							
E5	\$10170	0602		\$991	4065	\$8950	0606							
F5	\$11920	2257		\$991	4065	\$10490	2259							
G5	\$13810	0603		\$991	4065	\$12150	0607							
H5	\$15820	2258		\$991	4065	\$13920	2260							
J5	\$19840	0604		\$991	4065	\$17450	0608							
K5	\$21640	8115		\$991	4065	\$19050	8135							
5728-M3P	Location/Lot Management			MAPICS		391-022	9/30/88	3/31/92	I	2	S			AS/400
Grad	B/O	Feature		B/M	Feature	D/O	Feature							
C5	\$3265	0611		\$376	4066	\$2870	0615							
D5	\$3265	0611		\$376	4066	\$2870	0615							
E5	\$3890	0612		\$376	4066	\$3425	0616							
F5	\$4520	2267		\$376	4066	\$3975	2269							

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5728-M3P (cont'd)</b>												
G5	\$5270	0613	\$376	4066	\$4645	0617						
H5	\$6030	2268	\$376	4066	\$5295	2270						
J5	\$7530	0614	\$376	4066	\$6620	0618						
K5	\$8130	8116	\$376	4066	\$7150	8136						
<b>5728-M3X</b>												
Cross Application Support			MAPICS		391-022	8/26/88	3/31/92	I	2	S	AS/400	
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$2135	0621	\$251	4067	\$1880	0625						
D5	\$2135	0621	\$251	4067	\$1880	0625						
E5	\$2510	0622	\$251	4067	\$2200	0626						
F5	\$3015	2277	\$251	4067	\$2645	2279						
G5	\$3515	0623	\$251	4067	\$3080	0627						
H5	\$4015	2278	\$251	4067	\$3540	2280						
J5	\$5020	0624	\$251	4067	\$4420	0628						
K5	\$5380	8117	\$251	4067	\$4735	8137						
<b>5728-M31</b>												
Production Control & Costing			MAPICS		391-022	8/26/88	3/31/92	I	2	S	AS/400	
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$6280	0451	\$728	4050	\$5525	0455						
D5	\$6280	0451	\$728	4050	\$5525	0455						
E5	\$7410	0452	\$728	4050	\$6510	0456						
F5	\$8660	2107	\$728	4050	\$7615	2109						
G5	\$10170	0453	\$728	4050	\$8950	0457						
H5	\$11550	2108	\$728	4050	\$10170	2110						
J5	\$14430	0454	\$728	4050	\$12700	0458						
K5	\$15660	8100	\$728	4050	\$13790	8120						
<b>5728-M32</b>												
Payroll			MAPICS		391-022	8/26/88	3/31/92	I	2	S	AS/400	
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$3265	0461	\$374	4051	\$2870	0465						
D5	\$3265	0461	\$374	4051	\$2870	0465						
E5	\$3885	0462	\$374	4051	\$3425	0466						
F5	\$4515	2117	\$374	4051	\$3975	2119						
G5	\$5270	0463	\$374	4051	\$4645	0467						
H5	\$6025	2118	\$374	4051	\$5295	2120						
J5	\$7530	0464	\$374	4051	\$6620	0468						
K5	\$8130	8101	\$374	4051	\$7150	8121						
<b>5728-M33</b>												
Accounts Payable			MAPICS		391-022	8/26/88	3/31/92	I	2	S	AS/400	
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$2385	0471	\$276	4052	\$2095	0475						

D5	\$2385	0471	\$276	4052	\$2095	0475
E5	\$2760	0472	\$276	4052	\$2430	0476
F5	\$3265	2127	\$276	4052	\$2870	2129
G5	\$3770	0473	\$276	4052	\$3310	0477
H5	\$4265	2128	\$276	4052	\$3745	2130
J5	\$5395	0474	\$276	4052	\$4740	0478
K5	\$5980	8102	\$276	4052	\$5260	8122

5728-M34 Accounts Receivable			MAPICS			391-022	8/26/88	3/31/92	I	2	S	AS/400
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$2385	0481	\$276	4053	\$2095	0485						
D5	\$2385	0481	\$276	4053	\$2095	0485						
E5	\$2760	0482	\$276	4053	\$2430	0486						
F5	\$3265	2137	\$276	4053	\$2870	2139						
G5	\$3770	0483	\$276	4053	\$3310	0487						
H5	\$4265	2138	\$276	4053	\$3745	2140						
J5	\$5395	0484	\$276	4053	\$4740	0488						
K5	\$5980	8103	\$276	4053	\$5260	8123						

5728-M35 Inventory Management			MAPICS			391-022	8/26/88	3/31/92	I	2	S	AS/400
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$4265	0491	\$488	4054	\$3745	0495						
D5	\$4265	0491	\$488	4054	\$3745	0495						
E5	\$5020	0492	\$488	4054	\$4420	0496						
F5	\$5960	2147	\$488	4054	\$5190	2149						
G5	\$6780	0493	\$488	4054	\$5960	0497						
H5	\$7780	2148	\$488	4054	\$6850	2150						
J5	\$9795	0494	\$488	4054	\$8610	0498						
K5	\$10640	8104	\$488	4054	\$9365	8124						

5728-M36 Product Data Management			MAPICS			391-022	8/26/88	3/31/92	I	2	S	AS/400
Grad	B/O	Feature	B/M	Feature	D/O	Feature						
C5	\$6530	0501	\$754	4055	\$5745	0505						
D5	\$6530	0501	\$754	4055	\$5745	0505						
E5	\$7655	0502	\$754	4055	\$6735	0506						
F5	\$9040	2157	\$754	4055	\$7960	2159						
G5	\$10550	0503	\$754	4055	\$9275	0507						
H5	\$12050	2158	\$754	4055	\$10600	2160						
J5	\$15060	0504	\$754	4055	\$13240	0508						
K5	\$16380	8105	\$754	4055	\$14420	8125						

Price Codes: X/Y where X= License Type    B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5728-M37	<b>General Ledger</b>			MAPICS	391-022	8/26/88	3/31/92	I	2	S		AS/400
	Grad	B/O	Feature	B/M	Feature	D/O	Feature					
	C5	\$2760	0511	\$313	4056	\$2430	0515					
	D5	\$2760	0511	\$313	4056	\$2430	0515					
	E5	\$3265	0512	\$313	4056	\$2870	0516					
	F5	\$3770	2167	\$313	4056	\$3310	2169					
	G5	\$4399	0513	\$313	4056	\$3860	0517					
	H5	\$5020	2168	\$313	4056	\$4420	2170					
	J5	\$6280	0514	\$313	4056	\$5525	0518					
	K5	\$6935	8106	\$313	4056	\$6095	8126					
5728-M38	<b>Sales Analysis</b>			MAPICS	391-022	8/26/88	3/31/92	I	2	S		AS/400
	Grad	B/O	Feature	B/M	Feature	D/O	Feature					
	C5	\$3140	0521	\$364	4057	\$2760	0525					
	D5	\$3140	0521	\$364	4057	\$2760	0525					
	E5	\$3770	0522	\$364	4057	\$3310	0526					
	F5	\$4399	2177	\$364	4057	\$3860	2179					
	G5	\$5020	0523	\$364	4057	\$6405	0528					
	H5	\$5775	2178	\$364	4057	\$5085	2180					
	J5	\$7285	0524	\$364	4057	\$6405	0528					
	K5	\$7890	8107	\$364	4057	\$6945	8127					
5728-M39	<b>Order Entry &amp; Invoicing</b>			MAPICS	391-022	8/26/88	3/31/92	I	2	S		AS/400
	Grad	B/O	Feature	B/M	Feature	D/O	Feature					
	C5	\$4140	0531	\$477	4058	\$3640	0535					
	D5	\$4140	0531	\$477	4058	\$3640	0535					
	E5	\$4770	0532	\$477	4058	\$4190	0536					
	F5	\$5650	2187	\$477	4058	\$4970	2189					
	G5	\$6655	0533	\$477	4058	\$5850	0537					
	H5	\$7530	2188	\$477	4058	\$6620	2190					
	J5	\$9415	0534	\$477	4058	\$8285	0538					
	K5	\$10400	8108	\$477	4058	\$9160	8128					
5728-M6A	<b>AS/400 CMAS Revenue Accounting</b>			CMAS	390-029	9/29/89	6/14/91	E	2	S		AS/400
	+AS/400 CMAS II Revenue Accounting V1R2			CMAS	290-454	12/14/90		E	2	S		AS/400
	+AS/400 CMAS II Revenue Accounting V2			CMAS	291-181	5/24/91		E	2	S		AS/400
	Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature	
	C5	\$472	4084	\$439	6556	\$388	6550	\$3415	4400	\$3095	4406	
	D5	\$472	4084	\$439	6556	\$388	6550	\$3415	4400	\$3095	4406	
	D6	\$472	4084	\$554	6557	\$485	6551	\$4265	4401	\$3750	4407	
	E5	\$472	4084	\$554	6557	\$485	6551	\$4265	4401	\$3750	4407	
	E6	\$472	4084	\$663	6558	\$583	6552	\$5125	4402	\$4505	4408	

F5	\$472	4084	\$663	6558	\$583	6552	\$5125	4402	\$4505	4408
F6	\$472	4084	\$771	6559	\$680	6553	\$5980	4403	\$5260	4409
G5	\$472	4084	\$771	6559	\$680	6553	\$5980	4403	\$5260	4409
G6	\$472	4084	\$886	6560	\$777	6554	\$6830	4404	\$6015	4410
H5	\$472	4084	\$886	6560	\$777	6554	\$6830	4404	\$6015	4410
H6	\$472	4084	\$1100	6561	\$972	6555	\$8545	4405	\$7515	4411
J5	\$472	4084	\$1100	6561	\$972	6555	\$8545	4405	\$7515	4411
J6	\$472	4084	\$1210	8858	\$1065	8859	\$9405	8074	\$8270	8075
K5	\$472	4084	\$1210	8858	\$1065	8859	\$9405	8074	\$8270	8075
K6	\$472	4084	\$1645	0202	\$1455	0204	\$12810	0201	\$11270	0203
L6	\$472	4084	\$2415	0211	\$2135	0213	\$18780	0210	\$16530	0212

5728-M6X	AS/400 CMAS Cross Application Support +CMAS II Cross Application Sup V1R2 +CMAS II Cross Application Sup. V2R1	CMAS	390-029	9/29/89	6/14/91	E	2	S	AS/400	
		CMAS	290-454	12/14/90		E	2	S	AS/400	
		CMAS	291-181	5/24/91		E	2	S	AS/400	
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$297	4085	\$279	6574	\$245	6568	\$2145	4436	\$1890	4442
D5	\$297	4085	\$279	6574	\$245	6568	\$2145	4436	\$1890	4442
D6	\$297	4085	\$348	6575	\$308	6569	\$2685	4437	\$2360	4443
E5	\$297	4085	\$348	6575	\$308	6569	\$2685	4437	\$2360	4443
E6	\$297	4085	\$417	6576	\$366	6570	\$3225	4438	\$2835	4444
F5	\$297	4085	\$417	6576	\$366	6570	\$3225	4438	\$2835	4444
F6	\$297	4085	\$485	6577	\$428	6571	\$3760	4439	\$3315	4445
G5	\$297	4085	\$485	6577	\$428	6571	\$3760	4439	\$3315	4445
G6	\$297	4085	\$554	6578	\$491	6572	\$4305	4440	\$3785	4446
H5	\$297	4085	\$554	6578	\$491	6572	\$4305	4440	\$3785	4446
H6	\$297	4085	\$697	6579	\$611	6573	\$5380	4441	\$4730	4447
J5	\$297	4085	\$697	6579	\$611	6573	\$5380	4441	\$4730	4447
J6	\$297	4085	\$766	8860	\$674	8861	\$5915	8076	\$5210	8077
K5	\$297	4085	\$766	8860	\$674	8861	\$5915	8076	\$5210	8077
K6	\$297	4085	\$1045	0202	\$920	0204	\$8045	0201	\$7090	0203
L6	\$297	4085	\$1535	0211	\$1350	0213	\$11800	0210	\$10400	0212

5728-M66	AS/400 CMAS II Job Costing +AS/400 CMAS II Job Costing R2.0 +AS/400 CMAS II Job Costing V2.0	CMAS II	390-029	9/29/89	6/14/91	E	2	S	AS/400	
		CMAS II	291-181	5/24/91		E	2	S	AS/400	
		CMAS II	291-181	5/24/91		E	2	S	AS/400	
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$360	4086	\$336	6592	\$297	6586	\$2605	4472	\$2290	4478
D5	\$360	4086	\$336	6592	\$297	6586	\$2605	4472	\$2290	4478
D6	\$360	4086	\$423	6593	\$371	6587	\$3260	4473	\$2870	4479
E5	\$360	4086	\$423	6593	\$371	6587	\$3260	4473	\$2870	4479

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Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
5728-M66 (cont'd)										
E6	\$360	4086	\$508	6594	\$446	6588	\$3910	4474	\$3445	4480
F5	\$360	4086	\$508	6594	\$446	6588	\$3910	4474	\$3445	4480
F6	\$360	4086	\$588	6595	\$520	6589	\$4560	4475	\$4010	4481
G5	\$360	4086	\$588	6595	\$520	6589	\$4560	4475	\$4010	4481
G6	\$360	4086	\$674	6596	\$594	6590	\$5220	4476	\$4590	4482
H5	\$360	4086	\$674	6596	\$594	6590	\$5220	4476	\$4590	4482
H6	\$360	4086	\$846	6597	\$743	6591	\$6525	4477	\$5740	4483
J5	\$360	4086	\$846	6597	\$743	6591	\$6525	4477	\$5740	4483
J6	\$360	4086	\$926	8850	\$817	8851	\$7180	8060	\$6315	8061
K5	\$360	4086	\$926	8850	\$817	8851	\$7180	8060	\$6315	8061
K6	\$360	4086	\$1260	0202	\$1115	0204	\$9770	0201	\$8590	0203
L6	\$360	4086	\$1850	0211	\$1635	0213	\$14330	0210	\$12600	0212
5728-M67 AS/400 CMAS General Ledger										
+AS/400 CMAS II General Ledger	R2.0	CMAS	390-029	9/29/89	6/14/91	E	2	S	AS/400	
+AS/400 CMAS II General Ledger	V2.0	CMAS II	291-181	5/24/91		E	2	S	AS/400	
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$360	4087	\$336	6610	\$297	6604	\$2605	4508	\$2290	4514
D5	\$360	4087	\$336	6610	\$297	6604	\$2605	4508	\$2290	4514
D6	\$360	4087	\$423	6611	\$371	6605	\$3260	4509	\$2870	4515
E5	\$360	4087	\$423	6611	\$371	6605	\$3260	4509	\$2870	4515
E6	\$360	4087	\$508	6612	\$446	6606	\$3910	4510	\$3445	4516
F5	\$360	4087	\$508	6612	\$446	6606	\$3910	4510	\$3445	4516
F6	\$360	4087	\$588	6613	\$520	6607	\$4560	4511	\$4010	4517
G5	\$360	4087	\$588	6613	\$520	6607	\$4560	4511	\$4010	4517
G6	\$360	4087	\$674	6614	\$594	6608	\$5220	4512	\$4590	4518
H5	\$360	4087	\$674	6614	\$594	6608	\$5220	4512	\$4590	4518
H6	\$360	4087	\$846	6615	\$743	6609	\$6525	4513	\$5740	4519
J5	\$360	4087	\$846	6615	\$743	6609	\$6525	4513	\$5740	4519
J6	\$360	4087	\$926	8852	\$817	8853	\$7180	8062	\$6315	8063
K5	\$360	4087	\$926	8852	\$817	8853	\$7180	8062	\$6315	8063
K6	\$360	4087	\$1260	0202	\$1115	0204	\$9770	0201	\$8590	0203
L6	\$360	4087	\$1850	0211	\$1635	0213	\$14330	0210	\$12600	0212
5728-M68 AS/400 CMAS Accounts Payable										
+AS/400 CMAS II Accounts Payable	R2.0	CMAS	390-029	9/29/89	6/14/91	E	2	S	AS/400	
+AS/400 CMAS II Accounts Payable	V2.0	CMAS II	291-181	5/24/91		E	2	S	AS/400	
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$446	4088	\$417	6628	\$366	6622	\$3220	4544	\$2830	4550
D5	\$446	4088	\$417	6628	\$366	6622	\$3220	4544	\$2830	4550
D6	\$446	4088	\$520	6629	\$457	6623	\$4030	4545	\$3550	4551

E5	\$446	4088	\$520	6629	\$457	6623	\$4030	4545	\$3550	4551
E6	\$446	4088	\$629	6630	\$549	6624	\$4835	4546	\$4255	4552
F5	\$446	4088	\$629	6630	\$549	6624	\$4835	4546	\$4255	4552
F6	\$446	4088	\$732	6631	\$640	6625	\$5640	4547	\$4965	4553
G5	\$446	4088	\$732	6631	\$640	6625	\$5640	4547	\$4965	4553
G6	\$446	4088	\$835	6632	\$732	6626	\$6445	4548	\$5675	4554
H5	\$446	4088	\$835	6632	\$732	6626	\$6445	4548	\$5675	4554
H6	\$446	4088	\$1040	6633	\$920	6627	\$8070	4549	\$7095	4555
J5	\$446	4088	\$1040	6633	\$920	6627	\$8070	4549	\$7095	4555
J6	\$446	4088	\$1140	8854	\$1005	8855	\$8880	8070	\$7815	8071
K5	\$446	4088	\$1140	8854	\$1005	8855	\$8880	8070	\$7815	8071
K6	\$446	4088	\$1565	0202	\$1375	0204	\$12080	0201	\$10610	0203
L6	\$446	4088	\$2295	0211	\$2015	0213	\$17710	0210	\$15570	0212
5728-M69	AS/400	CMAS Payroll & Labor Costing	CMAS	390-029	9/29/89	6/14/91	E	2	S	AS/400
+CMAS II Payroll & Labor Costing	VIR2	CMAS	290-454	12/14/90			E	2	S	AS/400
+CMAS II Payroll & Labor Costing V2	V2	CMAS	291-181	5/24/91			E	2	S	AS/400
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$574	4089	\$537	6646	\$474	6640	\$4145	4580	\$3645	4586
D5	\$574	4089	\$537	6646	\$474	6640	\$4145	4580	\$3645	4586
D6	\$574	4089	\$668	6647	\$588	6641	\$5180	4581	\$4560	4587
E5	\$574	4089	\$668	6647	\$588	6641	\$5180	4581	\$4560	4587
E6	\$574	4089	\$806	6648	\$709	6642	\$6220	4582	\$5475	4588
F5	\$574	4089	\$806	6648	\$709	6642	\$6220	4582	\$5475	4588
F6	\$574	4089	\$938	6649	\$828	6643	\$7265	4583	\$6390	4589
G5	\$574	4089	\$938	6649	\$828	6643	\$7265	4583	\$6390	4589
G6	\$574	4089	\$1070	6650	\$943	6644	\$8300	4584	\$7385	4590
H5	\$574	4089	\$1070	6650	\$943	6644	\$8300	4584	\$7385	4590
H6	\$574	4089	\$1340	6651	\$1175	6645	\$10370	4585	\$9135	4591
J5	\$574	4089	\$1340	6651	\$1175	6645	\$10370	4585	\$9135	4591
J6	\$574	4089	\$1470	8856	\$1290	8857	\$11410	8072	\$10050	8073
K5	\$574	4089	\$1470	8856	\$1290	8857	\$11410	8072	\$10050	8073
K6	\$574	4089	\$2015	0202	\$1780	0204	\$15540	0201	\$13670	0203
L6	\$574	4089	\$2955	0211	\$2610	0213	\$22800	0210	\$20050	0212
5728-M7B	Material Requirements Planning	MAPICS/DB	290-588	7/21/89			H	2	S	AS/400
+Material Requirements Planning	V2R1	MAPICS/DB	291-181	5/24/91			H	2	S	AS/400
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$812	4014	\$669	9547	\$589	9566	\$4870	9520	\$4290	9521
D5	\$812	4014	\$869	3616	\$766	3628	\$6330	3520	\$5575	3610
D6	\$812	4014	\$1015	3617	\$892	3629	\$7445	3521	\$6550	3611

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5728-M7B (cont'd)	E5	\$812	4014	\$1015	3617	\$892	3629	\$7445	3521	\$6550	3611		
	E6	\$812	4014	\$1160	3618	\$1025	3630	\$8550	3522	\$7520	3612		
	F5	\$812	4014	\$1160	3618	\$1025	3630	\$8550	3522	\$7520	3612		
	F6	\$812	4014	\$1345	3619	\$1185	3631	\$9855	3523	\$8675	3613		
	G5	\$812	4014	\$1345	3619	\$1185	3631	\$9855	3523	\$8675	3613		
	G6	\$812	4014	\$1550	3620	\$1370	3632	\$11360	3524	\$10010	3614		
	H5	\$812	4014	\$1550	3620	\$1370	3632	\$11360	3524	\$10010	3614		
	H6	\$812	4014	\$1940	3621	\$1715	3633	\$14300	3525	\$12580	3615		
	J5	\$812	4014	\$1940	3621	\$1715	3633	\$14300	3525	\$12580	3615		
	J6	\$812	4014	\$2170	8490	\$1905	8491	\$15900	8409	\$13980	8427		
	K5	\$812	4014	\$2170	8490	\$1905	8491	\$15900	8409	\$13980	8427		
	K6	\$812	4014	\$3620	0101	\$2655	0103	\$22160	0100	\$19500	0102		
	L6	\$812	4014	\$4530	0105	\$3985	0107	\$33230	0104	\$29240	0106		
5728-M7G	MAPICS/DB Capacity Requirements Planning			MAPICS/DB	290-018	2/23/90			L	2	S	SB35-0361	AS/400
	+Capacity Requirements Planning V2R1			MAPICS/DB	291-181	5/24/91			L	2	S	SB35-0361	AS/400
	Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
	C5	\$766	4016	\$625	9548	\$545	9567	\$4565	9522	\$4020	9523		
	D5	\$766	4016	\$812	3742	\$709	3754	\$5930	7729	\$5225	1930		
	D6	\$766	4016	\$960	3743	\$846	3755	\$7045	1939	\$6195	1940		
	E5	\$766	4016	\$960	3743	\$846	3755	\$7045	1939	\$6195	1940		
	E6	\$766	4016	\$1095	3744	\$960	3756	\$8045	1949	\$7090	1950		
	F5	\$766	4016	\$1095	3744	\$960	3756	\$8045	1949	\$7090	1950		
	F6	\$766	4016	\$1255	3745	\$1105	3757	\$9265	1959	\$8150	1960		
	G5	\$766	4016	\$1255	3745	\$1105	3757	\$9265	1959	\$8150	1960		
	G6	\$766	4016	\$1485	3746	\$1300	3758	\$10860	1979	\$9560	1980		
	H5	\$766	4016	\$1485	3746	\$1300	3758	\$10860	1979	\$9560	1980		
	H6	\$766	4016	\$1840	3747	\$1620	3759	\$13470	1970	\$11860	1990		
	J5	\$766	4016	\$1840	3747	\$1620	3759	\$13470	1970	\$11860	1990		
	J6	\$766	4016	\$2030	8496	\$1790	8497	\$14890	8410	\$13100	8428		
	K5	\$766	4016	\$2030	8496	\$1790	8497	\$14890	8410	\$13100	8428		
	K6	\$766	4016	\$2830	0101	\$2490	0103	\$20760	0100	\$18270	0102		
	L6	\$766	4016	\$4245	0105	\$3735	0107	\$31130	0104	\$27390	0106		
5728-M7H	MAPICS/DB Financial Analysis			MAPICS/DB	290-588	2/23/90			L	2	S	SB35-0363	AS/400
	+MAPICS/DB Financial Analysis V2R1			MAPICS/DB	291-181	5/24/91			L	2	S	SB35-0363	AS/400
	Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
	C5	\$629	4017	\$510	9549	\$448	9568	\$3710	9524	\$3265	9525		
	D5	\$629	4017	\$663	3766	\$583	3778	\$4825	2009	\$4240	2010		
	D6	\$629	4017	\$777	3767	\$686	3779	\$5740	2019	\$5050	2020		
	E5	\$629	4017	\$777	3767	\$686	3779	\$5740	2019	\$5050	2020		

E6	\$629	4017	\$903	3768	\$800	3780	\$6645	2029	\$5840	2030
F5	\$629	4017	\$903	3768	\$800	3780	\$6645	2029	\$5840	2030
F6	\$629	4017	\$1040	3769	\$915	3781	\$7645	2077	\$6730	2078
G5	\$629	4017	\$1040	3769	\$915	3781	\$7645	2077	\$6730	2078
G6	\$629	4017	\$1210	3770	\$1060	3782	\$8850	2081	\$7785	2082
H5	\$629	4017	\$1210	3770	\$1060	3782	\$8850	2081	\$7785	2082
H6	\$629	4017	\$1505	3771	\$1325	3783	\$11060	2083	\$9740	2084
J5	\$629	4017	\$1505	3771	\$1325	3783	\$11060	2083	\$9740	2084
J6	\$629	4017	\$1640	8502	\$1450	8503	\$12070	8411	\$10610	8429
K5	\$629	4017	\$1640	8502	\$1450	8503	\$12070	8411	\$10610	8429
K6	\$629	4017	\$2305	0101	\$2030	0103	\$16890	0100	\$14860	0102
L6	\$629	4017	\$3455	0105	\$3040	0107	\$25330	0104	\$22290	0106

5728-M7J Master Production Schedule Planning MAPICS/DB 290-018 2/23/90 L 2 S SB35-0369 AS/400  
+Master Production Schedule Planning V2R1 MAPICS/DB 291-181 5/24/91 L 2 S SB35-0369 AS/400

Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$1210	4018	\$968	9550	\$852	9569	\$7130	9526	\$6270	9527
D5	\$1210	4018	\$1255	3790	\$1105	3802	\$9265	2085	\$8150	2086
D6	\$1210	4018	\$1505	3791	\$1325	3803	\$11060	2087	\$9740	2088
E5	\$1210	4018	\$1505	3791	\$1325	3803	\$11060	2087	\$9740	2088
E6	\$1210	4018	\$1735	3792	\$1525	3804	\$12780	2089	\$11250	2090
F5	\$1210	4018	\$1735	3792	\$1525	3804	\$12780	2089	\$11250	2090
F6	\$1210	4018	\$2000	3793	\$1755	3805	\$14690	2091	\$12930	2092
G5	\$1210	4018	\$2000	3793	\$1755	3805	\$14690	2091	\$12930	2092
G6	\$1210	4018	\$2315	3794	\$2040	3806	\$17000	2093	\$14960	2094
H5	\$1210	4018	\$2315	3794	\$2040	3806	\$17000	2093	\$14960	2094
H6	\$1210	4018	\$2890	3795	\$2545	3807	\$21230	2095	\$18680	2096
J5	\$1210	4018	\$2890	3795	\$2545	3807	\$21230	2095	\$18680	2096
J6	\$1210	4018	\$3155	8508	\$2775	8509	\$23150	8412	\$20370	8430
K5	\$1210	4018	\$3155	8508	\$2775	8509	\$23150	8412	\$20370	8430
K6	\$1210	4018	\$4420	0101	\$3890	0103	\$32430	0100	\$28540	0102
L6	\$1210	4018	\$6630	0105	\$5835	0107	\$48640	0104	\$42800	0106

5728-M7K MAPICS/DB Purchasing MAPICS/DB 290-588 2/23/90 L 2 S SB35-0351 AS/400  
MAPICS/DB Purchasing V2R1 MAPICS/DB 291-181 5/24/91 L 2 S SB35-0351 AS/400

Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$1015	4019	\$824	9551	\$730	9570	\$6035	9528	\$5310	9529
D5	\$1015	4019	\$1070	3814	\$949	3826	\$7845	2097	\$6905	2098
D6	\$1015	4019	\$1285	3815	\$1125	3827	\$9455	2099	\$8325	2100
E5	\$1015	4019	\$1285	3815	\$1125	3827	\$9455	2099	\$8325	2100
E6	\$1015	4019	\$1460	3816	\$1285	3828	\$10770	2347	\$9475	2348

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
<b>5728-M7K (cont'd)</b>												
F5	\$1015	4019	\$1460	3816	\$1285	3828	\$10770	2347		\$9475	2348	
F6	\$1015	4019	\$1690	3817	\$1485	3829	\$12370	2349		\$10880	2350	
G5	\$1015	4019	\$1690	3817	\$1485	3829	\$12370	2349		\$10880	2350	
G6	\$1015	4019	\$1965	3818	\$1725	3830	\$14380	2357		\$14380	2357	
H5	\$1015	4019	\$1965	3818	\$1725	3830	\$14380	2357		\$12650	2358	
H6	\$1015	4019	\$2440	3819	\$2145	3831	\$17900	2367		\$15750	2368	
J6	\$1015	4019	\$2670	8514	\$2355	8515	\$19620	8413		\$17270	8431	
K5	\$1015	4019	\$2670	8514	\$2355	8515	\$19620	8413		\$17270	8431	
K6	\$1015	4019	\$3745	0101	\$3295	0103	\$27460	0100		\$24160	0102	
L6	\$1015	4019	\$5620	0105	\$4945	0107	\$41190	0104		\$36250	0106	
<b>5728-M7L MAPICS/DB Forecasting</b>												
<b>MAPICS/DB Forecasting V2R1</b>												
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
C5	\$1175	4020	\$940	9552	\$824	9571	\$6890	9530	\$6060	9531		
D5	\$1175	4020	\$1220	3838	\$1070	3850	\$8950	2369	\$7875	2370		
D6	\$1175	4020	\$1460	3839	\$1285	3851	\$10770	2387	\$9475	2388		
E5	\$1175	4020	\$1460	3839	\$1285	3851	\$10770	2387	\$9475	2388		
E6	\$1175	4020	\$1665	3840	\$1460	3852	\$12280	2389	\$10800	2390		
F5	\$1175	4020	\$1665	3840	\$1460	3852	\$12280	2389	\$10800	2390		
F6	\$1175	4020	\$1925	3841	\$1700	3853	\$14190	2360	\$12490	2380		
G5	\$1175	4020	\$1925	3841	\$1700	3853	\$14190	2360	\$12490	2380		
G6	\$1175	4020	\$2250	3842	\$1975	3854	\$16500	2607	\$14520	2608		
H5	\$1175	4020	\$2250	3842	\$1975	3854	\$16500	2607	\$14520	2608		
H6	\$1175	4020	\$2810	3843	\$2470	3855	\$20630	2667	\$18150	2668		
J5	\$1175	4020	\$2810	3843	\$2470	3855	\$20630	2667	\$18150	2668		
J6	\$1175	4020	\$3060	8520	\$2695	8521	\$22440	8414	\$19740	8432		
K5	\$1175	4020	\$3060	8520	\$2695	8521	\$22440	8414	\$19740	8432		
K6	\$1175	4020	\$4270	0101	\$3755	0103	\$31330	0100	\$27570	0102		
L6	\$1175	4020	\$6410	0105	\$5640	0107	\$46990	0104	\$41350	0106		
<b>5728-M7R +MAPICS/DB Repetitive Production Mangmt</b>												
<b>+Repetitive Production Mangmt V2R1</b>												
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
C5	\$1140	4021	\$896	9553	\$720	9572	\$6600	9532	\$5810	9533		
D5	\$1140	4021	\$1160	3862	\$1025	3874	\$8580	2669	\$7550	2670		
D6	\$1140	4021	\$1370	3863	\$1210	3875	\$10180	2377	\$8950	2378		
E5	\$1140	4021	\$1370	3863	\$1210	3875	\$10180	2377	\$8950	2378		
E6	\$1140	4021	\$1600	3864	\$1400	3876	\$11660	2379	\$10270	2680		
F5	\$1140	4021	\$1600	3864	\$1400	3876	\$11660	2379	\$10270	2680		
F6	\$1140	4021	\$1830	3865	\$1610	3877	\$13490	2687	\$11870	2688		

G5	\$1140	4021	\$1830	3865	\$1610	3877	\$13490	2687	\$11870	2688
G6	\$1140	4021	\$2140	3866	\$1885	3878	\$15670	2689	\$13790	2690
H5	\$1140	4021	\$2140	3866	\$1885	3878	\$15670	2689	\$13790	2690
H6	\$1140	4021	\$2745	3867	\$2410	3879	\$20020	2691	\$17610	2692
J5	\$1140	4021	\$2745	3867	\$2410	3879	\$20020	2691	\$17610	2692
J6	\$1140	4021	\$2925	8415	\$2570	8416	\$21390	8830	\$18820	8831
K5	\$1140	4021	\$2925	8415	\$2570	8416	\$21390	8830	\$18820	8831
K6	\$1140	4021	\$4095	0101	\$3605	0103	\$30030	0100	\$26430	0102
L6	\$1140	4021	\$6145	0105	\$5495	0107	\$39640	0106	\$39640	0106

5728-M7S +Production Monitoring and Control					MAPICS/DB	290-588	3/30/90	L	2	S	SB35-0410	AS/400
+Production Monitoring and Control V2R1					MAPICS/DB	291-181	5/24/91	L	2	S	SB35-0410	AS/400
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
C5	\$572	4022	\$466	9554	\$413	9573	\$3405	9534	\$3000	9535		
D5	\$572	4022	\$606	3886	\$537	3898	\$4425	2693	\$3900	2694		
D6	\$572	4022	\$732	3887	\$640	3899	\$5100	2695	\$4690	2696		
E5	\$572	4022	\$732	3887	\$640	3899	\$5100	2695	\$4690	2696		
E6	\$572	4022	\$835	3888	\$732	7700	\$6140	2697	\$5405	2698		
F5	\$572	4022	\$835	3888	\$732	7700	\$6140	2697	\$5405	2698		
F6	\$572	4022	\$949	3889	\$835	7701	\$6940	2699	\$6100	2000		
G5	\$572	4022	\$949	3889	\$835	7701	\$6940	2599	\$6100	2000		
G6	\$572	4022	\$1095	3890	\$960	7702	\$7040	7720	\$6200	7721		
H5	\$572	4022	\$1095	3890	\$960	7702	\$7040	7720	\$6200	7721		
H6	\$572	4022	\$1370	3891	\$1210	7703	\$10060	1999	\$8850	1899		
J5	\$572	4022	\$1370	3891	\$1210	7703	\$10060	1999	\$8850	1899		
J6	\$572	4022	\$1505	8834	\$1325	8835	\$11060	8832	\$9740	8833		
K5	\$572	4022	\$1505	8834	\$1325	8835	\$11060	8832	\$9740	8833		
K6	\$572	4022	\$2110	0101	\$1855	0103	\$15490	0100	\$13630	0102		
L6	\$572	4022	\$3170	0105	\$2790	0107	\$23230	0104	\$20440	0106		

5728-M7X AS/400 MAPICS Cross Application Support					MAPICS	290-803	12/28/90	E	2	S	AS/400
+AS/400 MAPICS/DB Cross Appl.Support V2R1					MAPICS DB	291-181	5/24/91	E	2	S	AS/400
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature	
C5	\$274	4072	\$220	9555	\$220	9574	\$1630	9536	\$1430	9537	
D5	\$274	4072	\$286	6502	\$251	6496	\$2115	0681	\$1860	0685	
D6	\$274	4072	\$331	6563	\$297	6497	\$2410	0682	\$2125	0686	
E5	\$274	4072	\$331	6563	\$297	6497	\$2410	0682	\$2125	0686	
E6	\$274	4072	\$388	6504	\$343	6498	\$2810	2327	\$2470	2329	
F5	\$274	4072	\$388	6504	\$343	6498	\$2810	2327	\$2470	2329	
F6	\$274	4072	\$434	6505	\$377	6499	\$3220	0683	\$2830	0687	
G5	\$274	4072	\$434	6505	\$377	6499	\$3220	0683	\$2830	0687	

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5728-M7X (cont'd)										
G6	\$274	4072	\$526	6506	\$457	6500	\$3815	2328	\$3355	2330
H5	\$274	4072	\$526	6506	\$457	6500	\$3815	2328	\$3355	2330
H6	\$274	4072	\$640	6507	\$560	6501	\$4730	0684	\$4160	0688
J5	\$274	4072	\$640	6507	\$560	6501	\$4730	0684	\$4160	0688
J6	\$274	4072	\$732	8538	\$640	8539	\$5330	8417	\$4690	8435
K5	\$274	4072	\$732	8538	\$640	8539	\$5330	8417	\$4690	8435
K6	\$274	4072	\$1010	0101	\$889	0103	\$7400	0100	\$6510	0102
L6	\$274	4072	\$1515	0105	\$1335	0107	\$11100	0104	\$9770	0106
5728-M71 Production Control and Costing MAPICS/DB 290-588 7/21/89 L 2 S AS/400										
+Production Control and Costing V2R1 MAPICS/DB 291-181 5/24/91 L 2 S AS/400										
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$858	4010	\$686	9538	\$607	9557	\$5030	9502	\$4425	9503
D5	\$858	4010	\$892	2556	\$789	2568	\$6540	2460	\$5750	2550
D6	\$858	4010	\$1070	2557	\$949	2569	\$7845	2461	\$6905	2551
E5	\$858	4010	\$1070	2557	\$949	2569	\$7845	2461	\$6905	2551
E6	\$858	4010	\$1220	2558	\$1070	2570	\$8950	2462	\$7875	2552
F5	\$858	4010	\$1220	2558	\$1070	2570	\$8950	2462	\$7875	2552
F6	\$858	4010	\$1410	2559	\$1240	2571	\$10360	2463	\$9115	2553
G5	\$858	4010	\$1410	2559	\$1240	2571	\$10360	2463	\$9115	2553
G6	\$858	4010	\$1630	2560	\$1440	2572	\$11970	2464	\$10530	2554
H5	\$858	4010	\$1630	2560	\$1440	2572	\$11970	2464	\$10530	2554
H6	\$858	4010	\$2055	2561	\$1800	2573	\$15100	2465	\$13290	2555
J5	\$858	4010	\$2055	2561	\$1800	2573	\$15100	2465	\$13290	2555
J6	\$858	4010	\$2240	8436	\$1965	8437	\$16400	8400	\$14430	8418
K5	\$858	4010	\$2240	8436	\$1965	8437	\$16400	8400	\$14430	8418
K6	\$858	4010	\$3120	0101	\$2745	0103	\$22890	0100	\$20140	0102
L6	\$858	4010	\$4680	0105	\$4120	0107	\$34340	0104	\$30220	0106
5728-M72 AS/400 MAPICS Payroll MAPICS 290-588 3/31/89 E 2 S AS/400										
+AS/400 MAPICS Payroll V2R1 MAPICS 291-181 5/24/91 E 2 S AS/400										
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$411	4068	\$334	9539	\$290	9558	\$2480	9504	\$2180	9505
D5	\$411	4068	\$434	6430	\$377	6424	\$3220	0641	\$2830	0645
D6	\$411	4068	\$503	6431	\$446	6425	\$3725	0642	\$3280	0646
E5	\$411	4068	\$503	6431	\$446	6425	\$3725	0642	\$3280	0646
E6	\$411	4068	\$594	6432	\$478	6426	\$4320	2287	\$3805	2289
F5	\$411	4068	\$594	6432	\$478	6426	\$4320	2287	\$3805	2289
F6	\$411	4068	\$686	6433	\$606	6427	\$5030	0643	\$4425	0647
G5	\$411	4068	\$686	6433	\$606	6427	\$5030	0643	\$4425	0647
G6	\$411	4068	\$800	6434	\$799	6428	\$5830	2288	\$5130	2290

H5	\$411	4068	\$800	6434	\$709	6428	\$5830	2288	\$5130	2290
H6	\$411	4068	\$983	6435	\$869	6429	\$7245	0644	\$6380	0648
J5	\$411	4068	\$983	6435	\$869	6429	\$7245	0644	\$6380	0648
J6	\$411	4068	\$1095	8442	\$960	8443	\$8045	8401	\$7090	8419
K5	\$411	4068	\$1095	8442	\$960	8443	\$8045	8401	\$7090	8419
K6	\$411	4068	\$1540	0101	\$1355	0103	\$11270	0100	\$9920	0102
L6	\$411	4068	\$2305	0105	\$2030	0107	\$16910	0104	\$14880	0106

5728-M73 AS/400 MAPICS Accounts Payable  
 +AS/400 MAPICS Accounts Payable V2R1

Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$286	4069	\$229	9540	\$202	9559	\$1705	9506	\$1505	9507
D5	\$286	4069	\$297	6448	\$263	6442	\$2215	0651	\$1955	0655
D6	\$286	4069	\$354	6449	\$308	6443	\$2615	0652	\$2305	0656
E5	\$286	4069	\$354	6449	\$308	6443	\$2615	0652	\$2305	0656
E6	\$286	4069	\$411	6450	\$366	6444	\$3015	2297	\$2650	2299
F5	\$286	4069	\$411	6450	\$366	6444	\$3015	2297	\$2650	2299
F6	\$286	4069	\$480	6451	\$423	6445	\$3520	0653	\$3095	0657
G5	\$286	4069	\$480	6451	\$423	6445	\$3520	0653	\$3095	0657
G6	\$286	4069	\$549	6452	\$480	6446	\$4020	2298	\$3545	2300
H5	\$286	4069	\$549	6452	\$480	6446	\$4020	2298	\$3545	2300
H6	\$286	4069	\$686	6453	\$606	6447	\$5030	0654	\$4425	0658
J5	\$286	4069	\$686	6453	\$606	6447	\$5030	0654	\$4425	0658
J6	\$286	4069	\$755	8448	\$663	8449	\$5530	8402	\$4870	8420
K5	\$286	4069	\$755	8448	\$663	8449	\$5530	8402	\$4870	8420
K6	\$286	4069	\$1060	0101	\$933	0103	\$7750	0100	\$6820	0102
L6	\$286	4069	\$1585	0105	\$1395	0107	\$11630	0104	\$10230	0106

5728-M74 AS/400 MAPICS Accounts Receivable  
 +AS/400 MAPICS Accounts Receivable V2R1

Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$286	4070	\$229	9541	\$202	9560	\$1705	9508	\$1505	9509
D5	\$286	4070	\$297	6466	\$263	6460	\$2215	0661	\$1955	0665
D6	\$286	4070	\$354	6467	\$308	6461	\$2615	0662	\$2305	0666
E5	\$286	4070	\$354	6467	\$308	6461	\$2615	0662	\$2305	0666
E6	\$286	4070	\$411	6468	\$366	6462	\$3015	2307	\$2650	2309
F5	\$286	4070	\$411	6468	\$366	6462	\$3015	2307	\$2650	2309
F6	\$286	4070	\$480	6469	\$423	6463	\$3520	0663	\$3095	0667
G5	\$286	4070	\$480	6469	\$423	6463	\$3520	0663	\$3095	0667
G6	\$286	4070	\$549	6470	\$480	6464	\$4020	2308	\$3545	2310
H5	\$286	4070	\$549	6470	\$480	6464	\$4020	2308	\$3545	2310

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
 Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5728-M74 (cont'd)</b>												
H6	\$286	4070	\$686	6471	\$606	6465	\$5030	0664		\$4425	0668	
J5	\$286	4070	\$686	6471	\$606	6465	\$5030	0664		\$4425	0668	
J6	\$286	4070	\$755	8454	\$663	8455	\$5530	8403		\$4870	8421	
K5	\$286	4070	\$755	8454	\$663	8455	\$5530	8403		\$4870	8421	
K6	\$286	4070	\$1060	0101	\$933	0103	\$7750	0100		\$6820	0102	
L6	\$286	4070	\$1585	0105	\$1395	0107	\$11630	0104		\$10230	0106	
<b>5728-M75 Inventory Management</b>												
<b>+Inventory Management V2R1</b>				MAPICS/IM	290-588	7/21/89	E	2	S	AS/400		
				MAPICS/IM	291-181	5/24/91	E	2	S	AS/400		
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
C5	\$583	4011	\$466	9542	\$413	9561	\$3405	9510	\$3000	9511		
D5	\$583	4011	\$606	2796	\$537	2808	\$4425	2700	\$3900	2790		
D6	\$583	4011	\$732	2797	\$640	2809	\$5330	2701	\$4690	2791		
E5	\$583	4011	\$732	2797	\$640	2809	\$5330	2701	\$4690	2791		
E6	\$583	4011	\$835	2798	\$732	2810	\$6140	2702	\$5405	2792		
F5	\$583	4011	\$835	2798	\$732	2810	\$6140	2702	\$5405	2792		
F6	\$583	4011	\$960	2799	\$846	2811	\$7045	2703	\$6195	2793		
G5	\$583	4011	\$960	2799	\$846	2811	\$7045	2703	\$6195	2793		
G6	\$583	4011	\$1105	2800	\$972	2812	\$8150	2704	\$7170	2794		
H5	\$583	4011	\$1105	2800	\$972	2812	\$8150	2704	\$7170	2794		
H6	\$583	4011	\$1380	2801	\$1210	2813	\$10160	2705	\$8940	2795		
J5	\$583	4011	\$1380	2801	\$1210	2813	\$10160	2705	\$8940	2795		
J6	\$583	4011	\$1505	8460	\$1325	8461	\$11060	8404	\$9740	8422		
K5	\$583	4011	\$1505	8460	\$1325	8461	\$11060	8404	\$9740	8422		
K6	\$583	4011	\$2110	0101	\$1855	0103	\$15490	0100	\$13630	0102		
L6	\$583	4011	\$3170	0105	\$2790	0107	\$23230	0104	\$20440	0106		
<b>5728-M76 Product Data Management</b>												
<b>+Product Data Management V2R1</b>				MAPICS/DB	290-588	7/21/89	E	2	S	AS/400		
				MAPICS/DB	291-181	5/24/91	E	2	S	AS/400		
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
C5	\$892	4012	\$722	9543	\$633	9562	\$5260	9512	\$4630	9513		
D5	\$892	4012	\$938	3116	\$823	3128	\$6835	3020	\$6015	3110		
D6	\$892	4012	\$1095	3117	\$960	3129	\$8045	3021	\$7090	3111		
E5	\$892	4012	\$1095	3117	\$960	3129	\$8045	3021	\$7090	3111		
E6	\$892	4012	\$1255	3118	\$1105	3130	\$9265	3022	\$8150	3112		
F5	\$892	4012	\$1255	3118	\$1105	3130	\$9265	3022	\$8150	3112		
F6	\$892	4012	\$1460	3119	\$1285	3131	\$10770	3023	\$9475	3113		
G5	\$892	4012	\$1460	3119	\$1285	3131	\$10770	3023	\$9475	3113		
G6	\$892	4012	\$1700	3120	\$1495	3132	\$12480	3024	\$10980	3114		
H5	\$892	4012	\$1700	3120	\$1495	3132	\$12480	3024	\$10980	3114		
H6	\$892	4012	\$2125	3121	\$1870	3133	\$15690	3025	\$13720	3115		

J5	\$892	4012	\$2125	3121	\$1870	3133	\$15600	3025	\$13720	3115
J6	\$892	4012	\$2325	8466	\$2055	8467	\$17100	8405	\$15040	8423
K5	\$892	4012	\$2325	8466	\$2055	8467	\$17100	8405	\$15040	8423
K6	\$892	4012	\$3260	0101	\$2870	0103	\$23920	0100	\$21050	0102
L6	\$892	4012	\$4890	0105	\$4305	0107	\$35880	0104	\$31570	0106

5728-M77	AS/400	MAPICS General Ledger	MAPICS	290-588	3/31/89	E	2	S	AS/400	
+AS/400	MAPICS	General Ledger V2R1	MAPICS	291-181	5/24/91	E	2	S	AS/400	
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$343	4071	\$273	9544	\$237	9563	\$2010	9514	\$1775	9515
D5	\$343	4071	\$354	6484	\$308	6478	\$2615	0671	\$2305	0675
D6	\$343	4071	\$423	6485	\$377	6479	\$3120	0672	\$2745	0676
E5	\$343	4071	\$423	6485	\$377	6479	\$3120	0672	\$2745	0676
E6	\$343	4071	\$491	6486	\$434	6480	\$3620	2317	\$3185	2319
F5	\$343	4071	\$491	6486	\$434	6480	\$3620	2317	\$3185	2319
F6	\$343	4071	\$572	6487	\$563	6481	\$4230	0673	\$3725	0677
G5	\$343	4071	\$572	6487	\$503	6481	\$4230	0673	\$3725	0677
G6	\$343	4071	\$663	6488	\$583	6482	\$4825	2318	\$4240	2320
H5	\$343	4071	\$663	6488	\$583	6482	\$4825	2318	\$4240	2320
H6	\$343	4071	\$823	6489	\$720	6483	\$6035	0674	\$5315	0678
J5	\$343	4071	\$823	6489	\$720	6483	\$6035	0674	\$5315	0678
J6	\$343	4071	\$892	8472	\$789	8473	\$6540	8406	\$5750	8424
K5	\$343	4071	\$892	8472	\$789	8473	\$6540	8406	\$5750	8424
K6	\$343	4071	\$1250	0101	\$1100	0103	\$9150	0100	\$8055	0102
L6	\$343	4071	\$1870	0105	\$1645	0107	\$13730	0104	\$12080	0106

5728-M78	MAPICS/DB	Sales Analysis	MAPICS/DB	290-588	2/23/90	E	2	S	SB35-0381	AS/400
+MAPICS/DB	Sales Analysis	V2R1	MAPICS/DB	291-181	5/24/91	E	2	S	SB35-0381	AS/400
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$434	4015	\$352	9545	\$368	9564	\$2550	9516	\$2245	9517
D5	\$434	4015	\$457	3718	\$400	3730	\$3315	0287	\$2915	0288
D6	\$434	4015	\$549	3719	\$480	3731	\$4020	0275	\$3545	0276
E5	\$434	4015	\$549	3719	\$480	3731	\$4020	0275	\$3545	0276
E6	\$434	4015	\$617	3729	\$549	3732	\$4525	0277	\$3975	0278
F5	\$434	4015	\$617	3720	\$549	3732	\$4525	0277	\$3975	0278
F6	\$434	4015	\$709	3721	\$629	3733	\$5235	0697	\$4605	0698
G5	\$434	4015	\$709	3721	\$629	3733	\$5235	0697	\$4605	0698
G6	\$434	4015	\$835	3722	\$732	3734	\$6140	1859	\$5405	1879
H5	\$434	4015	\$835	3722	\$732	3734	\$6140	1859	\$5405	1879
H6	\$434	4015	\$1040	3723	\$915	3735	\$7645	1910	\$6730	1919
J5	\$434	4015	\$1040	3723	\$915	3735	\$7645	1910	\$6730	1919

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5728-M78 (cont'd)	J6 \$434 4015 \$1140 8478 \$1005 8479 \$8350 8407 \$7340 8425									
	K5 \$434 4015 \$1140 8478 \$1005 8479 \$8350 8407 \$7340 8425									
	K6 \$434 4015 \$1580 0101 \$1390 0103 \$11600 0100 \$10210 0102									
	L6 \$434 4015 \$2370 0105 \$2085 0107 \$17400 0104 \$15310 0106									
5728-M79	Order Entry and Invoicing +Order Entry and Invoicing V2R1	MAPICS/OEI MAPICS/OEI	290-803 291-181	7/21/89 5/24/91	E E	2 2	S S			AS/400 AS/400
Grad	B/M	Feature	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$560	4013	\$458	9546	\$404	9565	\$3325	9518	\$2930	9519
D5	\$560	4013	\$594	3236	\$526	3248	\$4320	3140	\$3865	3230
D6	\$560	4013	\$697	3237	\$617	3249	\$5130	3141	\$4515	3231
E5	\$560	4013	\$697	3237	\$617	3249	\$5130	3141	\$4515	3231
E6	\$560	4013	\$800	3238	\$709	3250	\$5830	3142	\$5130	3232
F5	\$560	4013	\$800	3238	\$709	3250	\$5830	3142	\$5130	3232
F6	\$560	4013	\$915	3239	\$800	3251	\$6745	3143	\$5930	3233
G5	\$560	4013	\$915	3239	\$800	3251	\$6745	3143	\$5930	3233
G6	\$560	4013	\$1070	3240	\$949	3252	\$7845	3144	\$6905	3234
H5	\$560	4013	\$1070	3240	\$949	3252	\$7845	3144	\$6905	3234
H6	\$560	4013	\$1345	3241	\$1185	3253	\$9855	3145	\$8675	3235
J5	\$560	4013	\$1345	3241	\$1185	3253	\$9855	3145	\$8675	3235
J6	\$560	4013	\$1485	8484	\$1300	8485	\$10860	8408	\$9560	8426
K5	\$560	4013	\$1485	8484	\$1300	8485	\$10860	8408	\$9560	8426
K6	\$560	4013	\$2060	0101	\$1810	0103	\$15120	0100	\$13310	0102
L6	\$560	4013	\$3090	0105	\$2720	0107	\$22680	0104	\$19960	0106
5728-PC1	AS/400 PC Support AS/400 PC Support R1.2 AS/400 PC Support With OS/2 Support AS/400 PC Support R2 +AS/400 PC Support R3			289-317 289-687 289-220 289-687 290-437	8/26/88 4/27/90 12/31/89 4/27/90 9/28/90	6/30/90 6/30/90 6/30/90 9/30/91 L	2 2 2 2 2	U U U U U		AS/400 AS/400 AS/400 AS/400 AS/400
Grad	B/O	Feature	D/O	Feature						
C5	\$995	0560	\$875	0430						
D5	\$1495	0051	\$1320	0055						
E5	\$3000	0052	\$2640	0056						
F5	\$3745	0053	\$3295	0057						
G5	\$6300	0054	\$5545	0058						
H5	\$8700	0089	\$7650	0099						
J5	\$12440	0090	\$10960	0100						
K5	\$14980	1889	\$13180	1890						
AS/400 PC Support for OS/2 EE 1.2 Feat.					290-188	4/27/90	L	2	U	

5728-PL1	AS/400 PL/I AS/400 PL/I R1.2 AS/400 PL/I R2 +AS/400 PL/I R3	PL/I PL/I PL/I PL/I	289-424 289-424 290-444 290-444	8/26/88 12/09/88 9/28/90 9/28/90	9/30/91 6/30/90 9/30/91 9/28/90	H X L L	2 2 2 2	S S S S	AS/400 AS/400 AS/400 AS/400
	Grad B/O Feature D/O Feature								
	D5 \$1615 0131			\$1415	0135				
	E5 \$2695 0132			\$2370	0136				
	F5 \$4860 0133			\$4270	0137				
	G5 \$6480 0134			\$5695	0138				
	H5 \$8100 0209			\$7125	0219				
	J5 \$9725 0210			\$8550	0220				
	K5 \$11340 2597			\$9980	2598				
5728-PS1	AS/400 Pascal AS/400 Pascal R2 +AS/400 Pascal R3	Pascal Pascal Pascal	289-424 289-424 290-444	11/25/88 10/27/89 9/28/90	6/30/90 9/30/91 E	X E E	2 2 2	S S S	AS/400 AS/400 AS/400
	Grad B/O Feature D/O Feature								
	C5 \$840 0236			\$740	3009				
	D5 \$1440 0151			\$1260	0155				
	E5 \$2400 0152			\$2105	0156				
	F5 \$4320 0153			\$3800	0157				
	G5 \$5760 0154			\$5070	0158				
	H5 \$7205 0309			\$6330	0319				
	J5 \$8645 0310			\$7605	0320				
	K5 \$10080 2879			\$8875	2899				
5728-PT1	AS/400 Performance Tools AS/400 PC Support R1.2 AS/400 PC Support R2 AS/400 PC Support R3		289-417 289-417 289-417 290-436	8/26/88 12/09/88 10/27/89 9/28/90	6/30/90 6/30/90 9/30/91 L	X X L L	2 2 2 2	S U U U	AS/400 AS/400 AS/400 AS/400
	Grad B/O Feature D/O Feature								
	C5 \$665 0344			\$585	0027				
	D5 \$1130 0201			\$1900	0205				
	E5 \$1915 0202			\$1680	0206				
	F5 \$3415 0203			\$3005	0207				
	G5 \$4560 0204			\$4010	0208				
	H5 \$5695 0249			\$5010	0259				
	J5 \$6840 0250			\$6020	0260				
	K5 \$7965 2609			\$7005	2677				

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5728-PW1	Application Development Tools	ADT	289-424	8/26/88	6/30/90	X	2	S		AS/400
	Application Development Tools R1.2	ADT	289-424	12/09/88	6/30/90	X	2	S		AS/400
	+Application Development Tools R2	ADT	290-437	9/28/90	9/30/91	L	2	S		AS/400
	+Application Development Tools R3	ADT	290-437	9/28/90		X	2	S		AS/400
	Grad B/O Feature D/O Feature									
	C5 \$840 0559	\$740	0429							
	D5 \$1440 0041	\$1260	0045							
	E5 \$2400 0042	\$2105	0046							
	F5 \$4320 0043	\$3800	0047							
	G5 \$5760 0044	\$5070	0048							
	H5 \$7205 0069	\$6330	0079							
	J5 \$8645 0070	\$7605	0080							
	K5 \$10080 1860	\$8875	1880							
5728-QU1	AS/400 Query	Query	289-417	8/26/88	6/30/90	X	2	S		AS/400
	AS/400 Query R1.2	Query	289-417	12/09/88	6/30/90	X	2	S		AS/400
	AS/400 Query R2	Query	289-417	10/27/89	9/30/91	L	2	S		AS/400
	+AS/400 Query R3	Query	290-436	9/28/90		L	2	S		AS/400
	Grad B/O Feature D/O Feature									
	C5 \$675 0232	\$594	0622							
	D5 \$1015 0071	\$895	0675							
	E5 \$2035 0072	\$1790	0076							
	F5 \$2545 0073	\$2240	0677							
	G5 \$4275 0074	\$3760	0678							
	H5 \$5915 0129	\$5205	0139							
	J5 \$8465 0130	\$7445	0140							
	K5 \$10180 2397	\$8955	2398							
5728-RG1	RPG/400	RPG/400	289-424	8/26/88	6/30/90	X	2	S		AS/400
	RPG/400 R1.2	RPG/400	289-424	12/09/88	6/30/90	X	2	S		AS/400
	RPG/400 R2	RPG/400	289-424	10/27/89	9/30/91	E	2	S		AS/400
	+RPG/400 R3	RPG/400	290-444	9/28/90		E	2	S		AS/400
	Grad B/O Feature D/O Feature									
	C5 \$840 0023	\$740	0346							
	D5 \$1440 0081	\$1260	0085							
	E5 \$2400 0082	\$2105	0086							
	F5 \$4320 0083	\$3800	0087							
	G5 \$5760 0084	\$5070	0088							
	H5 \$7205 0149	\$6330	0159							
	J5 \$8645 0150	\$7605	0160							
	K5 \$10080 2359	\$8875	2399							

5728-SS1	Operating System/400	OS/400	289-417	8/26/88	6/30/90	X	2	S	AS/400
	Operating System/400 R1.2	OS/400	289-417	12/09/88	6/30/90	X	2	S	AS/400
	Operating System/400 R2	OS/400	289-417	10/27/89	9/30/91	L	2	S	AS/400
	+Operating System/400 R3	OS/400	290-436	9/28/90		L	2	S	AS/400
	Grad	B/O	Feature	D/O	Feature				
	C5	\$3750	0459	\$3300	0233				
	D5	\$6600	0001	\$5805	0095				
	E5	\$12600	0002	\$11090	0096				
	F5	\$16810	0003	\$14780	0007				
	G5	\$30920	0004	\$26420	0008				
	H5	\$45640	0009	\$40160	0019				
	J5	\$66060	0010	\$58130	0020				
	K5	\$78930	0218	\$69460	0631				
	Secondary Language - Spanish			289-031	1/27/89	6/30/90	X	2	S
	B/O	Feature							
	\$0	4900							
	Secondary Language - Belgian Dutch	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - Belgian French	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - Canadian French	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - Danish	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - Dutch	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - Finnish	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - French	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - German	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - Italian	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - Norwegian	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - Portuguese	OS/400	289-422	12/29/89		L	2	S	
	No Charge								
	Secondary Language - Spanish	OS/400	289-422	12/29/89		L	2	S	
	No Charge								

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Reference Letter	Initial Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5728-SS1 (cont'd)	Secondary Language - Swedish No Charge	OS/400	289-422	12/29/89		L	2	S		
	Secondary Language - U.S. English No Charge	OS/400	289-423	10/27/89		L	2	S		
	Secondary Language - Japanese No Charge	OS/400	289-423	12/29/89		L	2	S		
5728-ST1	Structured Query Language/400 Structured Query Language/400 R2 Structured Query Language/400 R3	Query/400 Query/400 SQL/400	289-417 289-417 290-436	11/25/88 10/27/89 9/28/90	6/30/90 9/30/91 L	X 2 2	S S S		AS/400 AS/400 AS/400	
	Grad B/O Feature C5 \$1050 0237 D5 \$1795 0171 E5 \$3000 0172 F5 \$5400 0173 G5 \$7205 0174 H5 \$9005 0329 J5 \$10800 0330 K5 \$12600 3004	D/O Feature \$924 3673 \$1580 0175 \$2640 0176 \$4750 0177 \$6330 0178 \$7920 0339 \$9510 0340 \$11080 3005								
5728-TC1	AS/400 TCP/IP Connectivity Utilities R2 +AS/400 TCP/IP Connectivity Utilities R3	TCP/IP TCP/IP	289-420 290-441	1/26/90 9/28/90	9/30/91 L	L 2	S S		AS/400 AS/400	
	Grad B/O Feature C5 \$2275 3909 D5 \$3900 0111 E5 \$6555 0112 F5 \$11710 0113 G5 \$15610 0114 H5 \$19510 0489 J5 \$23420 0498 K5 \$27310 3949	D/O Feature \$2002 3910 \$3430 0115 \$5770 0116 \$10300 0117 \$13730 0118 \$17170 0499 \$20610 0500 \$24030 3900								
5728-WP1	AS/400 Office AS/400 Office R1.2 OfficeVision/400 AS/400 Office R2 +AS/400 Office R3	Office Office Office Office Office	289-417 289-417 289-205 289-417 290-449	8/26/88 12/09/88 6/30/90 10/27/89 9/28/90	6/30/90 X E L L	X 2 2 2 2	S S S S S		PS55 WS,OV/400R3,DOS PS55 WS,OV/400R3,DOS PS55 WS,OV/400R3,DOS PS55 WS,OV/400R3,DOS PS55 WS,OV/400R3,DOS	
	Grad B/O Feat. C5 \$1995 0439 D5 \$3000 0031 E5 \$6005 0032	B/M Feat. \$982 4206 \$982 4206 \$982 4206	D/O Feat. \$1755 0450 \$2640 0035 \$5280 0036	B/A Feat. \$231 0449 \$348 0311 \$696 0312	D/A Feat. \$203 0550 \$306 0315 \$613 0316	B/P Feat. \$1305 0440 \$1965 0251 \$3930 0252	D/P Feat. \$1148 0549 \$1725 0255 \$3455 0256			

F5	\$7500	0033	\$982	4206	\$6600	0037	\$873	0313	\$768	0317	\$4905	0253	\$4320	0257
G5	\$12600	0034	\$982	4206	\$11090	0038	\$1465	0314	\$1290	0318	\$8240	0254	\$7250	0258
H5	\$17400	0029	\$982	4206	\$15310	0039	\$2020	0529	\$1780	0539	\$11380	0509	\$10010	0519
J5	\$24910	0030	\$982	4206	\$21930	0040	\$2880	0530	\$2535	0540	\$16300	0510	\$14340	0520
K5	\$29780	1869	\$982	4206	\$26210	0638	\$3440	3960	\$3025	3980	\$19480	3920	\$17150	3940
+DOS Direct Connect Asian Language Feature Office										L	2	S	GC18-0840	
	B/O	Feature												
	\$395	0104												

5728-017	AS/400 Production Monitoring & Control	391-022	12/09/88	12/31/90	X	2	S	AS/400	
Grad	B/O	Feature							
C5	\$3120	2861							
D5	\$3120	2861							
E5	\$3720	2862							
F5	\$4320	2337							
G5	\$5040	2863							
H5	\$5760	2338							
J5	\$7295	2864							
K5	\$7775	8118							
5728-018	AS/400 Prod. Monitoring & Cntrl Host	391-022	9/30/88	12/31/90	X	2	S	AS/400	
Grad	B/O	Feature							
C5	\$312	2881							
D5	\$312	2881							
E5	\$371	2882							
F5	\$431	2339							
G5	\$504	2883							
H5	\$576	2340							
J5	\$720	2884							
K5	\$777	8119							
5728-019	AS/400 Financial Transaction Processing	FTPS/400	390-029	11/21/89	12/28/90	X	2	S	AS/400
FTPS/400 R2	B/O	Feature	FTPS/400	290-348	6/29/90	L	2	S	AS/400
\$4575	2404	\$99	2405						
FTPS/400 3694	B/O	Feature	FTPS/400	390-029	11/21/89	L	2	S	
\$4575	2411	\$98	2412						
FTPS/400 389X	B/O	Feature	FTPS/400	390-029	11/21/89	L	2	S	
\$35460	2414	\$785	2415						

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Y= Charge Type 0=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Announce Letter	Auth. Date	Service End Date	Serv. Code	Test Period	LTC. Code	Pub.	Environment
5728-019 (cont'd)	FTPS/400 389X Entry Feature	FTPS/400	290-347	6/29/90		L	2	S	GC31-3919	
	B/O Feature \$10290 2421	B/M Feature \$224 2422								
5729-D4A	S/36 DMAS for S/36 5363SU & 5364 PC SU DMAS	DMAS	390-113	9/28/90		S	1	U	System/36,PC	
	B/O Feature \$756 4590	B/M Feature \$132 4540	D/O Feature \$565 9590							
5729-D41	S/36 DMAS for S/36 5363SU & 5364 PC SU DMAS	DMAS	390-113	9/28/90		S	1	U	System/36,PC	
	B/O Feature \$3020 4591	B/M Feature \$292 4541	D/O Feature \$2260 9591							
5729-D42	S/36 DMAS for S/36 5363SU & 5364 PC SU DMAS	DMAS	390-113	9/28/90		S	1	U	System/36,PC	
	B/O Feature \$2645 4592	B/M Feature \$203 4542	D/O Feature \$1975 9592							
5729-D43	S/36 DMAS for S/36 5363SU & 5364 PC SU DMAS	DMAS	390-113	9/28/90		S	1	U	System/36,PC	
	B/O Feature \$3020 4593	B/M Feature \$268 4543	D/O Feature \$2260 9593							
5729-D44	S/36 DMAS for S/36 5363SU & 5364 PC SU DMAS	DMAS	390-113	9/28/90		S	1	U	System/36,PC	
	B/O Feature \$3020 4594	B/M Feature \$268 4544	D/O Feature \$2260 9594							
5729-D45	S/36 DMAS for S/36 5363SU & 5364 PC SU DMAS	DMAS	390-113	9/28/90		S	1	U	System/36,PC	
	B/O Feature \$4150 4595	B/M Feature \$562 4545	D/O Feature \$3105 9595							
5729-D46	S/36 DMAS for S/36 5363SU & 5364 PC SU DMAS	DMAS	390-113	9/28/90		S	1	U	System/36,PC	
	B/O Feature \$5290 4596	B/M Feature \$465 4546	D/O Feature \$3965 9596							
5729-D47	S/36 DMAS for S/36 5363SU & 5364 PC SU DMAS	DMAS	390-113	9/28/90		S	1	U	System/36,PC	
	B/O Feature \$2645 4597	B/M Feature \$203 4547	D/O Feature \$1975 9597							
5729-D48	S/36 DMAS for S/36 5363SU & 5364 PC SU DMAS	DMAS	390-113	9/28/90		S	1	U	System/36,PC	
	B/O Feature \$2645 4598	B/M Feature \$203 4548	D/O Feature \$1975 9598							
5729-D49	S/36 DMAS for S/36 5363SU & 5364 PC SU DMAS	DMAS	390-113	9/28/90		S	1	U	System/36,PC	

	B/O	Feature	B/M	Feature	D/O	Feature					
	\$3020	4599	\$276	4549	\$2260	9599					
5729-M6A	S/36 Construction Management/Acctg Syste	CMAS	290-112	9/01/90	A	1	U	GH45-5105	S/36	5363,S/365364PC	
	B/O Feature	B/M Feature	D/O Feature								
	\$1985 4588	\$191 4568	\$1487 9588								
5729-M6X	S/36 Construction Management/Acctg Syste	CMAS	390-029	9/01/90	A	1	S	GH45-5106	S/36	5363,S/365364PC	
	B/O Feature	B/M Feature	D/O Feature								
	\$830 4589	\$78 4569	\$628 9589								
5729-M66	S/36 Construction Management/Acctg Syste	CMAS	287-442	9/01/90	A	1	U	GH45-5100	S/36	5363,S/365364PC	
	B/O Feature	B/M Feature	D/O Feature								
	\$1250 4583	\$121 4563	\$938 9583								
5729-M67	S/36 Construction Management/Acctg Syste	CMAS	287-442	9/01/90	A	1	U	GH45-5100	S/36	5363,S/365364PC	
	B/O Feature	B/M Feature	D/O Feature								
	\$1250 4584	\$121 4564	\$938 9584								
5729-M68	S/36 CMAS Accounts Payable	CMAS	287-442	9/01/90	A	1	U	GH45-5102	S/36	5363,S/365364PC	
	B/O Feature	B/M Feature	D/O Feature								
	\$319 3116	\$164 4565	\$1277 9585								
	S/36 CMAS Accounts Payable -	6076 CMAS	287-442	9/01/90	A	1	S	GH45-5102			
	B/O Feature	B/M Feature	D/O Feature								
	\$266 3117	\$88 4566	\$691 4619								
5729-M69	S/36 Construction Management/Acctg Syste	CMAS	287-442	9/01/90	A	1	U	GH45-5104	S/36	5363,S/365364PC	
	B/O Feature	B/M Feature	D/O Feature								
	\$2265 4587	\$217 4567	\$1701 9587								
5729-M7A	S/36 MAPICS II S/36 5363 & 5364PC SY	MAPICS II	391-022	6/15/91	E	1	U		System/36,S/36 PC		
	B/O Feature	B/M Feature	D/O Feature								
	\$3735 4681	\$309 4682	\$3285 9609								
5729-M7B	Material Requirements Planning V2	MAPICS II	391-022	6/15/91	E	1	U		System/36,S/36 PC		
	B/O Feature	B/M Feature	D/O Feature								
	\$5815 4683	\$484 4684	\$5115 9610								
5729-M7G	Capacity Requirements Planning V2	MAPICS II	391-022	6/15/91	E	1	U		System/36,S/36 PC		
	B/O Feature	B/M Feature	D/O Feature								
	\$5400 4685	\$448 4686	\$4750 9611								

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												Environment
5729-M7H	Financial Analysis			MAPICS II	391-022	6/15/91		E	1	U		System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						
	\$4530	4687	\$377	4688	\$3985	9612						
5729-M7J	Master Production Schedule Planning	V2	MAPICS II	391-022	6/15/91		E	1	U			System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						
	\$8695	4689	\$723	4690	\$7645	9613						
5729-M7K	Purchasing	V2	MAPICS II	391-022	6/15/91		E	1	U			System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						
	\$7250	4691	\$604	4692	\$6385	9614						
5729-M7L	Forecasting		MAPICS II	391-022	6/15/91		E	1	U			System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						
	\$8320	4693	\$691	4694	\$7310	9615						
5729-M7N	Inventory Management for Process		MAPICS II	391-022	6/15/91		E	1	U			System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						
	\$15130	4695	\$1255	4696	\$13300	9616						
5729-M7P	Location/Lot Management		MAPICS II	391-022	6/15/91		E	1	U			System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						
	\$3170	4697	\$264	4698	\$2785	9617						
5729-M7X	Cross Application Support		MAPICS II	391-022	6/15/91		E	1	U			System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						
	\$1735	4699	\$143	4700	\$1520	9618						
5729-M7I	Production Control and Costing	V2	MAPICS II	391-022	6/15/91		E	1	U			System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						
	\$6100	4663	\$511	4664	\$5375	9600						
5729-M72	Payroll	V2	MAPICS II	391-022	6/15/91		E	1	U			System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						
	\$3160	4665	\$261	4666	\$2775	9601						
5729-M73	Accounts Payable	V2	MAPICS II	391-022	6/15/91		E	1	U			System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						
	\$2320	4667	\$192	4668	\$2040	9602						
5729-M74	Accounts Receivable	V2	MAPICS II	391-022	6/15/91		E	1	U			System/36,S/36 PC
	B/O	Feature	B/M	Feature	D/O	Feature						

	\$2320	4669	\$192	4670	\$2040	9603					
5729-M75	Inventory Management V2			MAPICS II	391-022	6/15/91	E	1	U		System/36,S/36 PC
B/O \$4150	Feature 4671	B/M \$345	Feature 4672	D/O \$3650	Feature 9604						
5729-M76	Products Data Management			MAPICS II	391-022	6/15/91	E	1	U		System/36,S/36 PC
B/O \$6395	Feature 4673	B/M \$532	Feature 4674	D/O \$5625	Feature 9605						
5729-M77	General Ledger V2			MAPICS II	391-022	6/15/91	E	1	U		System/36,S/36 PC
B/O \$2655	Feature 4675	B/M \$220	Feature 4676	D/O \$2325	Feature 9606						
5729-M78	Sales Analysis V2			MAPICS II	391-022	6/15/91	E	1	U		System/36,S/36 PC
B/O \$3035	Feature 4677	B/M \$254	Feature 4678	D/O \$2665	Feature 9607						
5729-M79	Order Entry and Inventory V2			MAPICS II	391-022	6/15/91	E	1	U		System/36,S/36 PC
B/O \$3985	Feature 4679	B/M \$331	Feature 4680	D/O \$3510	Feature 9608						
5730-FN1	+AS/400 AFP DBCS Fonts No Charge			AS/400 AFP	290-443	9/28/90	H	2	S	GC18-2375	AS/400,3820 PgPrintr
+Japanese Fonts				AS/400 AFP	290-443	9/28/90	H	2	S	GC18-2375	
B/O \$1500	Feature 0460	D/O \$1320	Feature 0465								
+Korean Fonts				AS/400 AFP	290-443	9/28/90	H	2	S	GC18-2375	
B/O \$1000	Feature 0461	D/O \$880	Feature 0466								
+Traditional Chinese Fonts				AS/400 AFP	290-443	9/28/90	H	2	S	GC18-2375	
B/O \$1000	Feature 0462	D/O \$880	Feature 0467								
+Simplified Chinese Fonts				AS/400 AFP	290-443	9/28/90	H	2	S	GC18-2375	
B/O \$1000	Feature 0463	D/O \$880	Feature 0468								
+Thai Fonts				AS/400 AFP	290-443	9/28/90	H	2	S	GC18-2375	
B/O \$1000	Feature 0464	D/O \$880	Feature 0469								
5730-FT1	+FORTRAN/400 (cont'd)			290-445	9/28/90	E	2	S	GC21-8186	AS/400	

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														Environment
5730-FT1 (cont'd)														
	Grad	B/O	Feature		D/O	Feature								
	C5	\$1135	0318		\$998	0348								
	D5	\$1870	0311		\$1645	0341								
	E5	\$3120	0312		\$2745	0342								
	F5	\$5610	0313		\$4936	0343								
	G5	\$7480	0314		\$6582	0344								
	H5	\$9350	0315		\$8228	0345								
	J5	\$11220	0316		\$9873	0346								
	K5	\$13090	0317		\$11519	0347								
5730-MC1 +RM/COBOL-85 for the AS/400					290-446	9/28/90								
	Grad	B/O	Feature		D/O	Feature								
	C5	\$1135	0308		\$998	0338								
	D5	\$1870	0301		\$1645	0331								
	E5	\$3120	0302		\$2745	0332								
	F5	\$5610	0303		\$4936	0333								
	G5	\$7480	0304		\$6582	0334								
	H5	\$9350	0305		\$8228	0335								
	J5	\$11220	0306		\$9873	0336								
	K5	\$13090	0307		\$11519	0337								
5730-SM1 +Application System/400 Sys.Mgn.Utilities AS/400					290-440	9/28/90								
	Grad	B/O	Feature		D/O	Feature								
	C5	\$1135	0420		\$998	0430								
	D5	\$1870	0421		\$1645	0431								
	E5	\$3120	0422		\$2745	0432								
	F5	\$5610	0423		\$4936	0433								
	G5	\$7480	0424		\$6582	0434								
	H5	\$9350	0425		\$8228	0435								
	J5	\$11220	0426		\$9873	0436								
	K5	\$13090	0427		\$11519	0437								
5730-TL1 +AS/400 Callpath/400 +AS/400 Callpath/400 R3					Callpath	291-132	3/29/91							
	Grad	B/O	Feature		D/O	Feature								
	C5	\$2600	0600		\$2288	0620								
	D5	\$4655	0601		\$3570	0621								
	E5	\$8110	0602		\$7135	0622								
	F5	\$12160	0603		\$10700	0623								
	G5	\$16220	0604		\$14270	0624								
	H5	\$20280	0605		\$17840	0625								

J5	\$24330	0606	\$21410	0626
K5	\$28390	0607	\$24980	0627

5730-004	AS/400	Education Series			390-029	8/26/88	9/30/90	X	0	S	AS/400
	B/O	Feature	D/O	Feature							
\$1270	4504	\$990	9500								
\$1270	4504	\$990	9500								
5730-005	AS/400	Office Support			390-029	8/26/88	9/30/90	X	0	S	AS/400
	B/O	Feature	D/O	Feature							
\$462	4505	\$360	9501								
\$462	4505	\$360	9501								
5730-006	AS/400	Office Support - Additional Topic			390-029	12/02/88	9/30/90	X	0	S	AS/400
	B/O	Feature	D/O	Feature							
\$462	4506	\$360	9502								
\$462	4506	\$360	9502								
5730-007	AS/400	Introduction - Data Communication			390-029	8/26/88	9/30/90	X	0	S	AS/400
	B/O	Feature	D/O	Feature							
\$286	4507	\$225	9503								
\$286	4507	\$225	9503								
5730-008	AS/400	RPG Programming			390-029	8/26/88	9/30/90	X	0	S	AS/400
	B/O	Feature	D/O	Feature							
\$1385	4508	\$1080	9504								
\$1385	4508	\$1080	9504								
5730-009	AS/400	Implementation R2			390-029	11/10/89	12/31/91	H	0	S	AS/400
	B/O	Feature	D/O	Feature							
\$632	4509	\$495	9505								
5730-010	AS/400	Implementation Additional Topics			390-029	11/10/89	12/31/91	H	0	S	AS/400
	B/O	Feature	D/O	Feature							
\$517	4510	\$405	9506								
5730-012	Workfolder Application Facility				390-029	1/26/90		L	2	S	AS/400
Grad	B/O	Feature	B/M	Feature							
D5	\$15840	0002	\$2195	0001							
E5	\$19810	0003	\$2195	0001							
F5	\$23770	0004	\$2195	0001							

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5730-012 (cont'd)										
G5	\$27740	0005		\$2195	0001					
H5	\$31700	0006		\$2195	0001					
J5	\$39630	0007		\$2195	0001					
K5	\$43590	0072		\$2195	0001					
5730-043	DataInterchange/400			290-621	10/05/90	3/29/91	L	2	S	
	DataInterchange/400 R2			290-341	9/21/90		L	2	S	SC52-1008 AS/400 AS/400
Grad	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature		
C5	\$1025	0278	\$905	0299	\$7550	0277	\$6640	0298		
D5	\$1025	0242	\$905	0263	\$7550	0200	\$6640	0206		
E5	\$1280	0243	\$1125	0264	\$9435	0201	\$8390	0207		
F5	\$1540	0244	\$1355	0265	\$11320	0202	\$9960	0208		
G5	\$1795	0245	\$1580	0266	\$13200	0203	\$11620	0209		
H5	\$2055	0246	\$1805	0267	\$15100	0204	\$13280	0210		
J5	\$2570	0247	\$2260	0268	\$18870	0205	\$16600	0211		
K5	\$2825	0248	\$2490	0269	\$20750	0225	\$18260	0227		
GEIS Communication Module				390-029	7/28/89		L	2	S	
B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature			
\$137	4012	\$116	6009	\$1005	4004	\$885	6001			
McDonnell Douglas Communication Module				390-029	7/28/89		L	2	S	
B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature			
\$137	4013	\$116	6010	\$1005	4005	\$885	6002			
CDC Redinet Communication Module				390-029	7/28/89		L	2	S	
B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature			
\$137	4014	\$116	6011	\$1005	4006	\$885	6003			
Sterling/Ordernet Communication Module				390-029	7/28/89		L	2	S	
B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature			
\$137	4015	\$116	6012	\$1005	4007	\$885	6004			
Transettlement/Transend Comm. Module				390-029	7/28/89		L	2	S	
B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature			
\$137	4016	\$116	6013	\$1005	4008	\$885	6005			
Kleinschmidt Communication Module				390-029	7/28/89		L	2	S	
B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature			
\$137	4017	\$116	6014	\$1005	4009	\$885	6006			
Western Union/EasyLink Communication				390-029	7/28/89		L	2	S	
B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature			
\$137	4019	\$116	6016	\$1005	4011	\$885	6008			
GMNET Communication Module Feature				290-341	9/21/90		L	2	S	
B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature			
\$210	0753	\$185	0759	\$1540	0750	\$1355	0756			

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5730-078	AIX Viaduct for AS/400 AIX Viaduct for AS/400 V1R2.0 AIX Viaduct for AS/400 V2	AIX	290-412	12/08/89	2/28/91	X	2	S	SC40-1085	AS/400
	Grad	B/O Feature	D/O Feature							
	C5	\$5500	0199	\$4840	0024					
	D5	\$5720	0501	\$5030	0517					
	D6	\$7150	0502	\$6290	0518					
	E5	\$7150	0502	\$6290	0518					
	E6	\$8580	0503	\$7550	0519					
	F5	\$8580	0503	\$7550	0519					
	F6	\$10010	0504	\$8805	0520					
	G5	\$10010	0504	\$8805	0520					
	G6	\$11440	0505	\$10060	0521					
	H5	\$11440	0505	\$10060	0521					
	H6	\$14300	0506	\$12580	0522					
	J5	\$14300	0506	\$12580	0522					
	J6	\$15720	0507	\$13840	0523					
	K5	\$15720	0507	\$13840	0523					
	K6	\$21450	0588	\$18880	0590					
	L6	\$31460	0589	\$27680	0591					
	Workstation Feature		AIX	290-412	8/24/90	E	2	S	SC40-1085	
	Grad	B/O Feature								
		\$572	0074							
5730-079	AS/400 Electronic Filing Cabinet		289-496	12/15/89	12/14/92	H	2	U		AS/400
	Grad	B/O Feature								
	D5	\$14580	0190							
	E5	\$18240	0191							
	F5	\$21900	0192							
	G5	\$25510	0193							
	H5	\$29170	0194							
	J5	\$36490	0195							
	K5	\$49150	0196							
	Workstation Feature			390-029	12/15/89	12/14/92	H	2	U	
	Grad	B/O Feature								
		\$657	0197							
5730-081	-Material Safety Data System	MSDS	291-053	12/15/89	8/19/91	H	2	S	SC40-1086	AS/400
	Grad	B/O Feature								
	D5	\$8580	0168							

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Number	Program Title			Acronym	Letter	Date	End Date	Service	Dev.	Test	LIC.	Pub.	Environment
<b>5730-081 (cont'd)</b>													
E5	\$10720	0169											
F5	\$12860	0170											
G5	\$15000	0171											
H5	\$17160	0172											
J5	\$21440	0173											
K5	\$23580	0174											
<b>5730-082 +NetView FTP V1R1 for OS/400</b>													
Grad	B/O	Feature	D/O	NetView	291-188	5/26/91		L	2	S	GH12-5480	AS/400,OS/400	
C5	\$1240	0279		\$1091	0508								
D5	\$1650	0540		\$1452	0547								
D6	\$2895	0900		\$2468	0908								
E5	\$2895	0541		\$2468	0548								
E6	\$4950	0901		\$4356	0909								
F5	\$4950	0542		\$4356	0549								
F6	\$6600	0902		\$5808	0910								
G5	\$6600	0543		\$5808	0550								
G6	\$8250	0903		\$7260	0911								
H5	\$8250	0544		\$7260	0551								
H6	\$9900	0904		\$8712	0912								
J5	\$9900	0545		\$8712	0552								
J6	\$11550	0905		\$10164	0913								
K5	\$11550	0546		\$10164	0553								
K6	\$14440	0906		\$12700	0914								
L6	\$17130	0907		\$15070	0915								
<b>5730-095 +AS/400 Application Program Driver</b>													
<b>+AS/400 Application Program Driver R2</b>													
Grad	B/O	Feature	D/O	APD	290-410	8/24/90	12/31/94	H	2	S	GH19-9023	AS/400,OS/400	
C5	\$790	0219		\$695	0300								
D5	\$990	0706		\$871	0713								
D6	\$1170	0509		\$1029	0531								
E5	\$1170	0707		\$1029	0714								
E6	\$1355	0510		\$1192	0532								
F5	\$1355	0708		\$1192	0715								
F6	\$1585	0511		\$1394	0533								
G5	\$1585	0709		\$1394	0716								
G6	\$1815	0512		\$1597	0534								
H5	\$1815	0710		\$1597	0717								
H6	\$2260	0513		\$1988	0535								
J5	\$2260	0711		\$1988	0718								

J6	\$2475	0514	\$2178	0536
K5	\$2475	0712	\$2178	0719
K6	\$3465	0515	\$3049	0537
L6	\$5200	0516	\$4576	0538

5731-AA1	DOS Type-I Programs	Running with DOS/V8		1/30/76	S	0	S	DOS/V8
	No Charge							
5732-001	System/88 Operating System R4		288-316	6/24/88	L	2	S	SC34-0664
	System/88 Operating System R5		288-316	6/24/88	12/08/91	L	2	S
	System/88 Operating System R6	B/O Feature	289-651	12/08/89		L	2	SC34-0664
	05 \$5145	0507						System/88
	System/88 Operating Sys Data Encrypt	No Charge	287-547	12/18/87		L	0	S
	SC34-0664							
5732-002	System/88 Network R4		288-316	6/24/88	L	1	S	SC34-0677
	System/88 Network R5		288-583	10/21/88	12/08/91	L	1	S
	System/88 Network R6		289-651	12/08/89		L	1	SC34-0677
	System/88 Network R10	Grad B/O Feature	290-191	6/29/90	12/08/91	L	1	SC34-0677
	05 \$2995	0508						System/88
	10 \$3280	0011						
	20 \$4690	0012						
	30 \$5860	0013						
	40 \$7635	0014						
	50 \$8205	0603						
	60 \$9380	0604						
	70 \$10550	0605						
5732-003	System/88 Remote Job Entry R4		288-316	6/24/88	L	1	S	SC34-0680
	System/88 Remote Job Entry R5		288-583	10/21/88	12/08/91	L	1	S
	System/88 Remote Job Entry R6		289-651	12/08/89		L	1	SC34-0680
	System/88 Remote Job Entry R10	Grad B/O Feature	290-191	6/29/90		L	1	SC34-0680
	05 \$1370	0509						System/88
	10 \$1715	0021						
	20 \$2445	0022						
	30 \$3060	0023						
	40 \$3675	0024						
	50 \$4280	0606						

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5732-003	(cont'd)												
	60	\$4895	0607										
	70	\$5510	0608										
5732-004	3270	Terminal	Support R4	288-316	6/24/88	L	1	S	SC34-0703	System/88			
	3270	Terminal	Support R5	288-583	10/21/88	12/08/91	L	1	S	SC34-0703	System/88		
	3270	Terminal	Support R6	289-651	12/08/89		L	1	S	SC34-0703	System/88		
	3270	Terminal	Support R10	290-191	6/29/90		L	1	S	SC34-0703	System/88		
Grad	B/O	Feature											
05	\$2175	0510											
10	\$2715	0031											
20	\$3885	0032											
30	\$4866	0033											
40	\$5830	0034											
50	\$6810	0609											
60	\$7775	0610											
70	\$8755	0611											
5732-005	3270	Emulator	Support R4	288-316	6/24/88	L	1	S	SC34-0703	System/88			
	3270	Emulator	Support R5	289-651	10/21/88	12/08/91	L	1	S	SC34-0703	System/88		
	3270	Emulator	Support R6	289-651	12/08/89		L	1	S	SC34-0703	System/88		
	3270	Emulator	Support R10	290-191	6/29/90		L	1	S	SC34-0703	System/88		
Grad	B/O	Feature											
05	\$2370	0511											
10	\$2955	0041											
20	\$4230	0042											
30	\$5285	0043											
40	\$6345	0044											
50	\$7400	0612											
60	\$8465	0613											
70	\$9525	0614											
5732-006	TPS	Transaction Processing Services	R4	288-316	6/24/88	L	1	S	SC34-0670	System/88			
	TPS	Transaction Processing Services	R5	289-651	10/21/88	12/08/91	L	1	S	SC34-0670	System/88		
	TPS	Transaction Processing Services	R6	289-651	12/08/89		L	1	S	SC34-0670	System/88		
	TPS	Transaction Processing Services	R10	290-191	6/29/90		L	1	S	SC34-0670	System/88		
Grad	B/O	Feature											
05	\$4915	0512											
10	\$8085	0051											
20	\$11550	0052											
30	\$14430	0053											
40	\$17320	0054											

50	\$20210	0615
60	\$23100	0616
70	\$26600	0617

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5732-007	System/88	Forms	Management	System R4	288-316	6/24/88	L	1	S	SC34-0671	System/88	
	System/88	Forms	Management	System R5	289-651	10/21/88	12/08/91	L	1	S	SC34-0671	System/88
	System/88	Forms	Management	System R6	289-651	12/08/89		L	1	S	SC34-0671	System/88
	System/88	Forms	Management	System R10	290-191	6/29/90		L	1	S	SC34-0671	System/88

Grad	B/O	Feature
05	\$1810	0513
10	\$2880	0061
20	\$4115	0062
30	\$5145	0063
40	\$6175	0064
50	\$7205	0618
60	\$8235	0619
70	\$9265	0620

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5732-008	System/88	X.25	Networking	Facility R4	288-316	6/24/88	L	1	S	SC34-0677	System/88	
	System/88	X.25	Networking	Facility R5	289-651	10/21/88	12/08/91	L	1	S	SC34-0677	System/88
	System/88	X.25	Networking	Facility R6	289-651	12/08/89		L	1	S	SC34-0677	System/88
	System/88	X.25	Networking	Facility R10	290-191	6/29/90		L	1	S	SC34-0677	System/88

Grad	B/O	Feature
05	\$1085	0514
10	\$1695	0071
20	\$2420	0072
30	\$3025	0073
40	\$3630	0074
50	\$4240	0621
60	\$4845	0622
70	\$5445	0623

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5732-009	System/88	X.29	Networking	Facility R4	288-316	6/24/88	L	1	S	SC34-0677	System/88	
	System/88	X.29	Networking	Facility R5	289-651	10/21/88	12/08/91	L	1	S	SC34-0677	System/88
	System/88	X.29	Networking	Facility R6	289-651	12/08/89		L	1	S	SC34-0677	System/88
	System/88	X.29	Networking	Facility R10	290-191	6/29/90		L	1	S	SC34-0677	System/88

Grad	B/O	Feature
05	\$535	0515
10	\$892	0081
20	\$1270	0082
30	\$1590	0083

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5732-009 (cont'd)										
40	\$1910	0084								
50	\$2225	0624								
60	\$2545	0625								
70	\$2870	0626								
5732-010	System/88 SDLC Protocol Support R4	SDLC	288-316	6/24/88		L	1	S	SC34-0677	System/88
	System/88 SDLC Protocol Support R5	SDLC	289-651	10/21/88	12/08/91	L	1	S	SC34-0677	System/88
	System/88 SDLC Protocol Support R6	SDLC	289-651	12/08/89		L	1	S	SC34-0677	System/88
	System/88 SDLC Protocol Support R10	SDLC	290-191	6/29/90		L	1	S	SC34-0677	System/88
Grad	B/O	Feature								
05	\$1485	0516								
10	\$2360	0091								
20	\$3370	0092								
30	\$4215	0093								
40	\$5060	0094								
50	\$5905	0627								
60	\$6745	0628								
70	\$7590	0629								
5732-011	System/88 COBOL R4		288-316	6/24/88		L	1	S	SC34-0672	System/88
	System/88 COBOL R5		289-651	10/21/88	12/08/91	L	1	S	SC34-0672	System/88
	System/88 COBOL R6		289-651	12/08/89		L	1	S	SC34-0672	System/88
	System/88 COBOL R10		290-191	6/29/90		L	1	S	SC34-0672	System/88
Grad	B/O	Feature								
05	\$5945	0517								
10	\$7445	0101								
20	\$10630	0102								
30	\$13290	0103								
40	\$15950	0104								
50	\$18610	0630								
60	\$21270	0631								
70	\$23940	0632								
5732-012	System/88 BASIC R4		288-316	6/24/88		L	1	S	SC34-0672	System/88
	System/88 BASIC R5		289-651	10/21/88	12/08/91	L	1	S	SC34-0672	System/88
	System/88 BASIC R6		289-651	12/08/89		L	1	S	SC34-0672	System/88
	System/88 BASIC R10		290-191	6/29/90		L	1	S	SC34-0672	System/88
Grad	B/O	Feature								
05	\$4575	0518								
10	\$5680	0111								
20	\$8120	0112								

30	\$10150	0113
40	\$12170	0114
50	\$14210	0633
60	\$16240	0634
70	\$18270	0635

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5732-013	System/88 PL/I R4	288-316	6/24/88	L	1	S	SC34-0668	System/88	
	System/88 PL/I R5	289-651	10/21/88	12/08/91	L	1	S	SC34-0668	System/88
	System/88 PL/I R6	289-651	12/08/89	L	1	S	SC34-0668	System/88	
	System/88 PL/I R10	290-191	6/29/90	L	1	S	SC34-0668	System/88	

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Grad	B/O	Feature
05	\$4840	0519
10	\$6040	0121
20	\$8635	0122
30	\$10780	0123
40	\$12940	0124
50	\$15110	0636
60	\$17270	0637
70	\$19430	0638

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5732-014	System/88 FORTRAN R4	288-316	6/24/88	L	1	S	SC34-0685	System/88	
	System/88 FORTRAN R5	289-651	10/21/88	12/08/91	L	1	S	SC34-0685	System/88
	System/88 FORTRAN R6	289-651	12/08/89	L	1	S	SC34-0685	System/88	
	System/88 FORTRAN R10	290-191	6/29/90	L	1	S	SC34-0685	System/88	

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Grad	B/O	Feature
05	\$5090	0527
20	\$9120	0132
30	\$11390	0133
40	\$13680	0134
50	\$15960	0639
60	\$18240	0640
70	\$20510	0641

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5732-015	System/88 PASCAL R4	288-316	6/24/88	L	1	S	SC34-0689	System/88	
	System/88 PASCAL R5	289-651	10/21/88	12/08/91	L	1	S	SC34-0689	System/88
	System/88 PASCAL R6	289-651	12/08/89	L	1	S	SC34-0689	System/88	

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Grad	B/O	Feature
05	\$4575	0528
10	\$5680	0141
20	\$8120	0142
30	\$10150	0143

(cont'd)

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5732-015 (cont'd)										
40	\$12170	0144								
50	\$14210	0642								
60	\$16240	0643								
70	\$18270	0644								
5732-016	Text Editor R4		288-316	6/24/88		L	1	S	SC34-0715	System/88
	System/88 Text Editor R5		289-651	10/21/88	12/08/91	L	1	S	SC34-0715	System/88
	System/88 Text Editor R6		289-651	12/08/89		L	1	S	SC34-0715	System/88
Grad	B/O Feature									
05	\$1210	0529								
10	\$1505	0151								
20	\$2150	0152								
30	\$2690	0153								
40	\$3225	0154								
50	\$3760	0645								
60	\$4305	0646								
70	\$4845	0647								
5732-017	Symbolic Debugging Aid R4		288-316	6/24/88		L	1	S	SC34-0716	System/88
	System/88 Symbolic Debugging Aid R5		289-651	10/21/88	12/08/91	L	1	S	SC34-0716	System/88
	System/88 Symbolic Debugging Aid R6		289-651	12/08/89		L	1	S	SC34-0716	System/88
Grad	B/O Feature									
05	\$1600	0530								
10	\$2000	0161								
20	\$2860	0162								
30	\$3570	0163								
40	\$4290	0164								
50	\$5000	0648								
60	\$5720	0649								
70	\$6435	0650								
5732-019	Personal Computer Terminal Support R5		390-029	10/21/88		L	1	S	SX34-0173	System/88+PC,XT
	Personal Computer Terminal Support R4		390-029	6/24/88		L	1	S		System/88+PC,XT
	Personal Computer Terminal Support R7		290-191	6/29/90		L	1	S		System/88+PC,XT
Grad	B/O Feature									
	\$137	4000								
5732-020	SNA-3270 Terminal Emulation R4		288-316	6/24/88		L	1	S	SX34-0173	System/88
	System/88 SNA-3270 Terminal R5		289-651	10/21/88	12/08/91	L	1	S	SX34-0173	System/88
	System/88 SNA-3270 Terminal R6		289-651	12/08/89		L	1	S	SX34-0173	System/88
Grad	B/O Feature									

05	\$1210	0531
10	\$1505	0181
20	\$2150	0182
30	\$2690	0183
40	\$3225	0184
50	\$3760	0651
60	\$4305	0652
70	\$4845	0653

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5732-021	SNA Cluster Controller R4	288-316	6/24/88	L	1	S	SX34-0173	System/88	
	System/88 SNA Cluster Controller R5	289-651	10/21/88	12/08/91	L	1	S	SX34-0173	System/88
	System/88 SNA Cluster Controller R6	289-651	12/08/89		L	1	S	SX34-0173	System/88

Grad	B/O	Feature
05	\$11550	0532
10	\$12130	0191
20	\$17340	0192
30	\$21680	0193
40	\$26010	0194
50	\$30350	0654
60	\$34690	0655
70	\$39030	0656

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5732-023	C Compiler and Subroutine Library R4	288-316	6/24/88	L	1	S	System/88	
	System/88 C R5	289-651	10/21/88	12/08/91	L	1	S	System/88
	System/88 C R6	289-651	12/08/89		L	1	S	System/88

Grad	B/O	Feature
05	\$5945	0533
10	\$7445	0201
20	\$10630	0202
30	\$13290	0203
40	\$15950	0204
50	\$18610	0657
60	\$21270	0658
70	\$23940	0659

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5732-025	Advanced Program to Program Comm R4	APPC	288-316	6/24/88	L	1	S	GX34-1000	System/88	
	Advanced Program to Program Comm R5	APPC	288-583	10/21/88	7/23/90	L	1	S	GX34-1000	System/88
	Advanced Program to Program Comm R6	APPC	290-012	1/23/90	12/29/90	L	1	S	GX34-1000	System/88
	Advanced Program to Program Comm R7	APPC	290-191	6/29/90		L	1	S	GX34-1000	System/88

Grad	B/O	Feature
05	\$5640	0535

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

## 5732-025 (cont'd)

10	\$7045	0221
20	\$10060	0222
30	\$12580	0223
40	\$15100	0224
50	\$17610	0660
60	\$20130	0661
70	\$22650	0662

5732-026	Communications & Systems Management R4	288-316	6/24/88		L	1	S	GX34-1000	System/88
	Communications & Systems Management R5	288-583	10/21/88	7/23/90	L	1	S	GX34-1000	System/88
	Communications & Systems Management R6	290-012	1/23/90	12/29/90	L	1	S	GX34-1000	System/88
	Communications & Systems Management R7	290-191	6/29/90		L	1	S	GX34-1000	System/88
Grad	B/O Feature								
05	\$3520	0536							
10	\$4400	0231							
20	\$6290	0232							
30	\$7860	0233							
40	\$9435	0234							
50	\$11010	0663							
60	\$12580	0664							
70	\$14150	0665							

5732-027	SNA Interface Support R4	288-316	6/24/88		L	1	S	GX34-1000	System/88
	System/88 SNA Interface Support R5	288-583	10/21/88	7/23/90	L	1	S	GX34-1000	System/88
	System/88 SNA Interface Support R6	290-012	1/23/90	12/29/90	L	1	S	GX34-1000	System/88
	System/88 SNA Interface Support R7	290-191	6/29/90		L	1	S	GX34-1000	System/88
Grad	B/O Feature								
05	\$2100	0537							
10	\$2630	0241							
20	\$3775	0242							
30	\$4715	0243							
40	\$5660	0244							
50	\$6600	0666							
60	\$7550	0667							
70	\$8495	0668							

5732-028	Primary Systems Network Architecture R4	288-316	6/24/88		L	1	S	GX34-1000	System/88
	System/88 Primary SNA R5	288-583	10/21/88	7/23/90	L	1	S	GX34-1000	System/88
	System/88 Primary SNA R6	290-012	1/23/90	12/29/90	L	1	S	GX34-1000	System/88
	System/88 Primary SNA R7	290-191	6/29/90		L	1	S	GX34-1000	System/88
Grad	B/O Feature								

05	\$3120	0538
10	\$3970	0251
20	\$5660	0252
30	\$7090	0253
40	\$8520	0254
50	\$9910	0669
60	\$11320	0670
70	\$12740	0671

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5732-029	Secondary Systems Network Architect. R4		288-316	6/24/88	L	1	S	GX34-1000	System/88	
	System/88 Secondary SNA R5		288-583	10/21/88	7/23/90	L	1	S	GX34-1000	System/88
	System/88 Secondary SNA R6		290-012	1/23/90	12/29/90	L	1	S	GX34-1000	System/88
	System/88 Secondary SNA R7		290-191	6/29/90		L	1	S	GX34-1000	System/88

Grad	B/O	Feature
05	\$3860	0539
10	\$4830	0261
20	\$6920	0262
30	\$8660	0263
40	\$10410	0264
50	\$12110	0672
60	\$13840	0673
70	\$15560	0674

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5732-030	Distributed System Services R4	DSS	288-316	6/24/88	L	1	S		System/88
	System/88 Distributed System Services R6	DSS	290-012	1/23/90	12/29/90	L	1	S	System/88
	System/88 Distributed System Services R7	DSS	290-191	6/29/90		L	1	S	System/88

Grad	B/O	Feature
05	\$5635	0547
10	\$7045	0271
20	\$10060	0272
30	\$12580	0273
40	\$15100	0274
50	\$17610	0675
60	\$20130	0676
70	\$22650	0677

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5732-032	System/88 Intn'l Funds Transfer Sys R1.0		288-558	11/25/88	L	2	S	GC18-0166	S/88 4576,4579
	International Funds Transfer Sys R1.1		289-348	6/30/89	L	2	S	GC18-0166	System/88
	System/88 Intn'l Funds Transfer Sys V2	IFTS	290-113	3/06/90		2	S	GC18-0241	S/88 4576,4579

B/O	Feature
\$130000	4028

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Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5732-032 (cont'd)										
	S/88 Payment Advance Subsystem		290-113	5/25/90		L	2	S	GC18-0241	
	B/O Feature									
	\$72800 4029									
	S/88 TELEX Network Support Feature		288-043	11/30/88		L	2	S		
	B/O Feature									
	\$26000 4031									
	S/88 Fedwire Network Support Feature		288-043	12/29/89		L	2	S		
	B/O Feature									
	\$72800 4033									
5732-033	Programming Editor R4		288-316	6/24/88		L	1	S	System/88	
	System/88 Programming Editor R5		289-651	10/21/88	12/08/91	L	1	S	System/88	
	System/88 Programming Editor R6		289-651	12/08/89		L	1	S	System/88	
	Grad B/O Feature									
	05 \$1210 0548									
	10 \$1505 0561									
	20 \$2150 0562									
	30 \$2690 0563									
	40 \$3225 0564									
5732-038	System/88 ORACLE V5R1	ORACLE	390-050	6/29/90		L	2	S	System/88	
	Grad B/O Feature									
	05 \$14760 0030									
	10 \$25350 0026									
	20 \$36210 0027									
	30 \$45250 0028									
	40 \$54310 0029									
	50 \$69710 0217									
	60 \$79660 0218									
	70 \$89620 0219									
5732-039	System/88 TCP/IP R1	TCP/IP	390-050	6/29/90		E	2	S	System/88	
	Grad B/O Feature									
	05 \$3045 0552									
	10 \$4905 0311									
	20 \$7010 0312									
	30 \$8765 0313									
	40 \$10520 0314									
	50 \$12270 0687									
	60 \$14020 0688									
	70 \$15780 0689									

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5732-046	+System/88 Network Basic Input/Output Sys	NETBIOS	390-050	5/31/90	L	2	S	System/88
	Grad	B/O	Feature					
	05	\$4015	0559					
	10	\$7540	0381					
	20	\$10760	0382					
	30	\$13450	0383					
	40	\$16150	0384					

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5732-047	+System/88 Network File System RI		390-050	6/29/90	E	2	S	System/88
	Grad	B/O	Feature					
	05	\$3095	0567					
	10	\$6180	0386					
	20	\$8820	0387					
	30	\$11020	0388					
	40	\$13230	0389					
	50	\$15440	0711					
	60	\$17640	0712					
	70	\$19850	0713					

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5732-048	File Transfers & TELNET Protocols RI		390-050	6/29/90	E	2	S	System/88
	Grad	B/O	Feature					
	05	\$1175	0568					
	10	\$1870	0390					
	20	\$2670	0391					
	30	\$3340	0392					
	40	\$4010	0393					
	50	\$4680	0714					
	60	\$5345	0715					
	70	\$6010	0716					

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5732-053	TCP/IP Application Development Support		390-050	6/29/90	E	2	S	System/88
	Grad	B/O	Feature					
	05	\$1025	0572					
	10	\$1615	0016					
	20	\$2305	0017					
	30	\$2885	0018					
	40	\$3460	0019					
	50	\$4045	0726					
	60	\$4615	0727					

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Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
5732-053 (cont'd)	70 \$5200 0728									
5732-054	+System/88 Airlines Link Control	ALC	390-050	6/29/90		L	2	S	GC34-1084	System/88
	Grad B/O Feature									
05	\$8610	0574								
10	\$12380	0046								
20	\$17790	0047								
30	\$22120	0048								
40	\$26550	0049								
5732-055	+System/88 Synchronous Link Control	SLC	390-050	6/29/90		L	2	S	GC34-1084	System/88
	Grad B/O Feature									
05	\$7165	0575								
10	\$10320	0076								
20	\$14740	0077								
30	\$18430	0078								
40	\$22120	0079								
5732-056	+Financial Services Series DataTrade S/88		290-807	6/28/91		L	2	S	GH23-0200	S/88,RS/6000,PS/2,55
	Grad B/O Feature D/O Feature									
05	\$21000	4040	\$18480	4046						
10	\$31500	4041	\$27720	4047						
20	\$63000	4042	\$55440	4048						
30	\$94500	4043	\$83160	4049						
40	\$115500	4044	\$101640	4050						
50	\$129500	4051	\$113960	4054						
60	\$143500	4052	\$126280	4055						
70	\$157500	4053	\$138600	4056						
	+RISC System/6000 Feature		290-807	6/28/91		L	2	S	GH23-0200	
	B/O Feature									
	\$2000	4381								
	+PS/2 AIX Feature		290-807	6/28/91		L	2	S	GH23-0200	
	B/O Feature									
	\$1500	4382								
	+PS/2 OS/2 Feature		290-807	6/28/91		L	2	S	GH23-0200	
	B/O Feature									
	\$1000	4383								
	+PS/55 OS/2 Feature		290-807	6/28/91		L	2	S	GH23-0200	
	B/O Feature									
	\$1000	4384								

5732-057	System/88 SNA Token-Ring Link Manager R6		290-012	1/23/90	E	2	S	System/88	
Grad	B/O	Feature							
05	\$5730	0736							
10	\$6445	0737							
System/88 SNA Token-Ring Link Manager R7			290-191	6/29/90	E	2	S	System/88	
System/88 SNA Token-Ring Link Manager R7			290-191	6/29/90	E	2	S	System/88	
Grad	B/O	Feature							
05	\$1600	0573							
10	\$2005	0006							
20	\$2865	0007							
30	\$3575	0008							
40	\$4295	0009							
5732-058 +System/88 Programmable Airlines Link Con ALC			390-050	6/29/90	L	2	S	GC34-1084	System/88
Grad	B/O	Feature							
05	\$35370	0576							
10	\$37500	0066							
20	\$42290	0067							
30	\$46160	0068							
40	\$50020	0069							
50	\$54730	0738							
60	\$57760	0739							
70	\$61630	0740							
5732-059 +System/88 Programmable Sync. Link Contro SLC			390-050	6/29/90	L	2	S	GC34-1084	System/88
Grad	B/O	Feature							
05	\$30770	0577							
10	\$32610	0086							
20	\$36770	0087							
30	\$40130	0088							
40	\$43500	0089							
50	\$46860	0741							
60	\$50220	0742							
70	\$53580	0743							
5732-060 +System/88 Int'l Funds Transfer Sys V2	IFTS,APPC	290-113	3/06/90	L	2	S	GC18-0241	S/88,4576,4579	
+System/88 Int'l Funds Transfer Sys V2R2	IFTS,APPC	290-398	10/26/90	L	2	S	GC18-0241	S/88,4576,4579	
B/O	Feature								
\$166400	4060								
+S/88 IFTS Payment Basic Subsystem Feat	IFTS,APPC	290-398	10/26/90	L	2	S	GC18-0241		

(cont'd)

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5732-060 (cont'd)										
	B/O Feature \$114400 4063									
+S/88 IFTS Payment Advance Subsystem	Feat	IFTs, APPC	290-398	10/26/90		L	2	S	GC18-0241	
	B/O Feature \$114400 4064									
+S/88 IFTS SWIFT Support	Feature	IFTs, APPC	290-398	10/26/90		L	2	S	GC18-0241	
	B/O Feature \$57200 4065									
+S/88 IFTS Telex Support	Feature	IFTs, APPC	290-398	10/26/90		L	2	S	GC18-0241	
	B/O Feature \$34320 4066									
+S/88 IFTS CHIPS Support	Feature	IFTs, APPC	290-398	10/26/90		L	2	S	GC18-0241	
	B/O Feature \$87360 4067									
+S/88 IFTS Fedwire Support	Feature	IFTs, APPC	290-398	10/26/90		L	2	S	GC18-0241	
	B/O Feature \$84240 4068									
5732-077 +System/88 Qualified Logical Link Control			290-191	6/29/90		E	2	S	System/88	
Grad	B/O Feature									
05	\$1515 0190									
10	\$2000 0186									
20	\$2860 0187									
30	\$3575 0188									
40	\$4295 0189									
50	\$5000 0768									
60	\$5720 0769									
70	\$6435 0770									
5733-039 +CIM Series/400:Base Edition:IBM Serv/400 CIM			290-603	9/27/91		L	2	S	GH12-5795	AS/400,OS/400
Grad	B/A Feature	D/A Feature	B/P Feature		D/P Feature					
C5	\$1600 0088	\$1408 0090	\$9000 0087		\$7920 0089					
D5	\$1600 0043	\$1408 0050	\$9000 0029		\$7920 0036					
E5	\$2000 0044	\$1760 0051	\$11200 0030		\$9856 0037					
F5	\$2400 0045	\$2112 0052	\$13500 0031		\$11880 0038					
G5	\$2800 0046	\$2464 0053	\$15700 0032		\$13816 0039					
H5	\$3200 0047	\$2816 0054	\$18000 0033		\$15840 0040					
J5	\$4000 0048	\$3520 0055	\$22500 0034		\$19800 0041					
K5	\$4400 0049	\$3872 0056	\$24700 0035		\$21736 0042					
5733-042 +Application Edition:Product Eng.Sup/400 CIM S/400			290-604	10/25/91		L	2	S	GH12-5799	AS/400,OS/400

Grad	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature
C5	\$790	0094	\$616	0096	\$3900	0093	\$3432	0095
D5	\$700	0071	\$616	0078	\$3900	0057	\$3432	0064
E5	\$900	0072	\$792	0079	\$4900	0058	\$4312	0065
F5	\$1000	0073	\$880	0080	\$5900	0059	\$5192	0066
G5	\$1200	0074	\$1056	0081	\$6800	0060	\$5984	0067
H5	\$1400	0075	\$1232	0082	\$7800	0061	\$6864	0068
J5	\$1700	0076	\$1496	0083	\$9800	0062	\$8624	0069
K5	\$1900	0077	\$1672	0084	\$10700	0063	\$9416	0070

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5733-055	+SAA	ImagePlus	Workfolder	Appl	Fac/400	V2	ImagePlus	290-579	12/28/90	H	2	S	GC38-3044	AS/400,OS/400
	+ImagePlus	Workfolder	Appl	Fac/400	V2.2			291-175	6/26/92	L	2	S	GC38-3050	AS/400,OS/400
Grad	B/A	Feature	D/A	Feature	B/P	Feature	D/P	Feature						
C5	\$1325	0230	\$1166	0246	\$7500	0229	\$6600	0231						
D5	\$2720	0221	\$2393	0247	\$15420	0214	\$13552	0232						
D6	\$3400	0307	\$2992	0336	\$19280	0300	\$16966	0329						
E5	\$3400	0222	\$2992	0248	\$19280	0215	\$16966	0233						
E6	\$4080	0308	\$3590	0337	\$23130	0301	\$20354	0330						
F5	\$4080	0223	\$3590	0249	\$23130	0216	\$20354	0234						
F6	\$4765	0255	\$4193	0273	\$27000	0254	\$23760	0270						
G5	\$4765	0224	\$4193	0250	\$27000	0217	\$23760	0235						
G6	\$5445	0309	\$4791	0338	\$30860	0302	\$27156	0331						
H5	\$5445	0225	\$4791	0251	\$30860	0218	\$27156	0236						
H6	\$6805	0310	\$5988	0339	\$38570	0303	\$33941	0332						
J5	\$6805	0226	\$5988	0252	\$38570	0219	\$33941	0237						
J6	\$7490	0311	\$6591	0340	\$42430	0304	\$37338	0333						
K5	\$7490	0227	\$6591	0253	\$42430	0229	\$37338	0238						
K6	\$10200	0312	\$8976	0341	\$57830	0305	\$50890	0334						
L6	\$14960	0313	\$13164	0342	\$84810	0306	\$74632	0335						

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5733-056	+Manage/400				291-177	4/26/91	6/30/92	H	0	S	GR28-2366	AS/400,OS/400
	B/O	Feature	D/O	Feature								
	\$1500	0097	\$1170	9985								

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5734-CB4	COBOL	Interactive	Debug		385-017	1/30/76		A	1	S	GC28-6454	3003,3004
Grad	B/O	Feature	B/M	Feature								
10	\$2895	0081	\$428	0118								
15	\$4240	0100	\$471	0119								
18	\$6995	0085	\$518	0120								
20	\$8980	0082	\$569	0121								
30	\$14110	0083	\$627	0122								

(cont'd)

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title				Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5734-CB4 (cont'd)													
40	\$24840	0084		\$690	0123								
50	\$35290	0109		\$759	0124								
60	\$38410	0202		\$835	0203								
70	\$50160	0241		\$1045	0240								
80	\$62700	0261		\$1305	0260								
COBOL Interactive Debug XT/370	B/O \$1260	Feature 3004	B/M \$27	Feature 3003		390-029			C	0	S		
5734-CP1 COBOL Prompter	B/M \$40	Feature 4503	D/M \$30	Feature 9503		382-062	1/30/76		L	1	S	GC28-6454	TSO
5734-CP2 Assembler Prompter	B/O \$1200	Feature 4522	B/M \$29	Feature 4523		1/30/76			C	1	S	GC33-4038	TSO
5734-CP3 FORTRAN Prompter	B/O \$1200	Feature 4534	B/M \$34	Feature 4527		282-038	1/30/76		C	1	S	GC28-6884	5734-F02+TSO
5734-F01 FORTRAN - Code-and-Go	B/O \$7860	Feature 4530	B/M \$339	Feature 4528		390-029	5/30/76		C	1	S	GC28-6884	OS/TSO/CMS
5734-F02 FORTRAN IV (G1)	B/M \$98	Feature 4504	D/M \$73	Feature 9504		385-017	1/30/76		L	1	S	GC28-6884	OS/TSO/CMS
5734-F03 FORTRAN IV (H Extended) Compiler	B/M \$426	Feature 4505	D/M \$319	Feature 9505		385-017	1/30/76		L	1	S	GC28-6884	OS/VS/MFT/MVT/CMS
5734-F05 FORTRAN Interactive Debug	B/O \$4120	Feature 2300	B/M \$292	Feature 2100		385-017	4/15/82		A	1	S	GC26-3983	5734-F01,5748-F03
5734-F11 Check Processing Control System		CPCS							A	2	I	GH20-1008	MVS/XA,MVS/ESA
Check Processing Control System R9		CPCS					12/16/88		A	2	I	GH20-1008	MVS/XA,MVS/ESA
Check Processing Control System R10	B/M	Feature		CPCS			6/29/90		A	2	I	GH20-1008	MVS/XA,MVS/ESA

\$2915

5734-F31	Telecommunications Control System	TCS	384-084	12/30/76	A	2	S	GH20-4324	OS/VS
	B/M Feature \$8265								
5734-LM3	OS FORTRAN IV Library (Mod II)		385-017	1/30/76	L	1	S	GC28-6884	OS,OS/VS,VM
	B/M Feature \$137 4506	D/M Feature \$98 9506							
5734-LM4	PL/I Resident Library Release 5.1		385-017	9/30/85	L	1	S	GC33-0001	3002,3007
Grad	B/O Feature 10 \$491 0001	B/M Feature \$72 0132	D/O Feature \$369 0005		D/M Feature \$54 0139				
	15 \$720 0101	\$80 0133	\$540 0102		\$60 0140				
	18 \$1190 0086	\$88 0134	\$892 0087		\$66 0141				
	20 \$1520 0002	\$96 0135	\$1140 0006		\$72 0142				
	30 \$2395 0003	\$106 0136	\$1795 0007		\$80 0143				
	40 \$4220 0004	\$117 0137	\$3165 0008		\$88 0144				
	50 \$5995 0110	\$128 0138	\$4495 0111		\$96 0145				
	60 \$6505 0204	\$141 0206	\$4875 0205		\$106 0207				
	70 \$8495 0244	\$177 0242	\$6363 0245		\$132 0243				
	80 \$16620 0264	\$221 0262	\$7965 0265		\$165 0263				
PL/I Resident Library XT/370			390-029		C	0	S		
	B/O Feature \$241 3007	B/M Feature \$4 3002							
5734-LM5	PL/I Transient Library Release 5.1		385-017	9/30/85	L	1	S	GC33-0001	3001,3006
Grad	B/O Feature 10 \$282 0021	B/M Feature \$40 0146	D/O Feature \$212 0025		D/M Feature \$30 0153				
	15 \$401 0103	\$44 0147	\$301 0104		\$33 0154				
	18 \$662 0088	\$48 0148	\$497 0089		\$36 0155				
	20 \$850 0022	\$54 0149	\$637 0026		\$40 0156				
	30 \$1335 0023	\$59 0150	\$1000 0027		\$44 0157				
	40 \$2350 0024	\$65 0151	\$1760 0028		\$48 0158				
	50 \$3340 0014	\$71 0152	\$2505 0015		\$54 0159				
	60 \$3710 0208	\$79 0210	\$2780 0209		\$59 0211				
	70 \$4750 0248	\$99 0246	\$3554 0249		\$74 0247				
	80 \$5935 0268	\$124 0266	\$4442 0269		\$92 0267				
PL/I Transient Library XT/370			390-029		C	0	S		
	B/O Feature \$241 3006	B/M Feature \$4 3001							

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5734-M51	Requirements Planning			B/M Feature	390-029	2/30/76		C	1	I	GH20-4618	OS/MFT/MVT/VS
	B/O Feature			\$9605 4542	\$332 4540							
	Requirements Planning Connection Records			B/M Feature	390-029			C	1	I	GH20-4618	
	B/O Feature			\$1355 4543	\$42 4541							
5734-PL1	PL/I Optimizing Compiler Release 5.1			D/M Feature	385-017	9/30/85		L	1	S	GC33-0001	MVS, XA+DFP, VM, CICS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$2280	0041	\$338	0160	\$1710	0045	\$253	0167				
15	\$3345	0105	\$372	0161	\$2510	0166	\$278	0168				
18	\$5520	0090	\$408	0162	\$4135	0091	\$306	0169				
20	\$7085	0042	\$450	0163	\$5310	0046	\$336	0170				
30	\$11130	0043	\$495	0164	\$8350	0047	\$371	0171				
40	\$19590	0044	\$543	0165	\$14690	0048	\$408	0172				
50	\$27840	0016	\$599	0166	\$20880	0017	\$449	0173				
60	\$30320	0212	\$659	0214	\$22740	0213	\$494	0215				
70	\$39550	0252	\$824	0250	\$29667	0253	\$617	0251				
80	\$49440	0272	\$1030	0270	\$37083	0273	\$771	0271				
5734-PL2	PL/I Checkout	Compiler	D/M	Feature	385-017	1/30/76		L	1	S	GC33-0003	OS/VS/MFT/MVT/CMS
Grad	B/M	Feature	D/M	Feature								
10	\$658	0174	\$492	0181								
15	\$723	0175	\$542	0182								
18	\$796	0176	\$596	0183								
20	\$876	0177	\$657	0184								
30	\$964	0178	\$722	0185								
40	\$1060	0179	\$795	0186								
50	\$1160	0180	\$874	0187								
60	\$1275	0216	\$958	0217								
70	\$1600	0254	\$1198	0255								
80	\$2900	0274	\$1498	0275								
5734-PL3	PL/I Optimizing Compiler & Library 5.1			D/M Feature	385-017	9/30/85		L	1	S	GC33-0001	3000,3005
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$3070	0061	\$454	0188	\$2300	0065	\$340	0195				
15	\$4495	0107	\$500	0189	\$3370	0108	\$375	0196				
18	\$7425	0095	\$550	0190	\$5565	0096	\$412	0197				
20	\$9525	0062	\$605	0191	\$7140	0066	\$453	0198				
30	\$14970	0063	\$665	0192	\$11230	0067	\$499	0199				
40	\$26350	0064	\$732	0193	\$19760	0068	\$549	0200				
50	\$37440	0112	\$804	0194	\$28000	0113	\$604	0201				

60	\$41600	0218	\$885	0220	\$31200	0219	\$663	0221			
70	\$53040	0258	\$1105	0256	\$39780	0259	\$829	0257			
80	\$66300	0278	\$1385	0276	\$49725	0279	\$1036	0277			
PL/I Optimizing Compiler	Library	XT/370			385-017		C	0	S		
B/O Feature	B/M Feature										
\$1260	3005		\$27	3000							
PL/I Kanji Name Suppt	Feat.	OS PL/I Optm			288-723	5/15/87	12/31/89	X	1	S	
No Charge											
5734-RC5 Visual Data Entry	Online System/370		VIDEO/370		385-017	1/30/76	C	1	S	GC28-8313	OS/MFT/MVT/VIS
B/O Feature	B/M Feature										
\$9285	4514		\$352	4515							
VIDEO/370 CICS Feature	OS				385-017		C	1	S	GC28-8313	
B/O Feature	B/M Feature										
\$2750	4516		\$104	4521							
5734-SM1 Sort/Merge					2/30/76		C	1	S	GC33-4022	OS/MFT/MVT
B/O Feature	B/M Feature										
\$1600	4517		\$66	4518							
5734-UT1 Utilities - TSO					385-017	1/30/76	C	1	S	GH20-9057	TSO
B/O Feature	B/M Feature										
\$5200	4519		\$154	4520							
5734-XA3 STAT - BASIC					385-120	3/30/76	C	1	S	GH20-1027	ITF(DOS/OS/TSO),VS
B/O Feature	B/M Feature										
\$1505	4556		\$68	4555							
5734-XMB Business Analysis / BASIC					385-120	3/11/83	C	1	S	GH20-1175	DOS/VSE
B/O Feature	B/M Feature										
\$2155	4537		\$78	4536							
5734-XMC Matrix Generator Report Writer	for MPSX MGRW				385-120	8/30/80	C	1	I	GH19-5012	OS/MFT/MVT
B/O Feature	B/M Feature										
\$16160	4560		\$734	4559							
5734-XMB MATH - BASIC					385-120	11/30/76	C	1	S	GH20-1128	CMS,VSPC
B/O Feature	B/M Feature										
\$1505	4566		\$68	4565							
5734-XP3 MINIPERT (cont'd)					385-120	5/30/77	C	1	I	GH20-4432	APLSV,APL/CMS

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5734-XP3 (cont'd)	B/O Feature \$4555 4568	B/M Feature \$206 4567								
5734-XS2 General Purpose Simulation System V	B/O Feature \$1730 4572	B/M Feature \$78 4571	GPSS	385-120	1/30/76	C	1	I	GH20-0825	OS,OS/VS
5734-XS9 Continuous System Modeling Program III	B/O Feature \$3095 4574	B/M Feature \$140 4573	CSMP	385-120	1/30/76	C	1	I	GH19-7000	VS1/VS2/VM
CSMP III - Graphics Feature	B/O Feature \$10660 6099	B/M Feature \$423 6067		385-120		C	1	I	GH19-7000	
5734-XX7 Customer Information Control System	B/M Feature \$1065	CICS		385-017	11/30/76	C	2	S	GH20-1028	OS
5735-CV1 RPG II Conversion Preprocessor	B/O Feature \$756			8/30/77		C	0	I	GH20-4532	S/3 to DOS/VS
5735-D16 3650 Subsystems Program Prep Support II	B/I Feature \$1920 2106	B/M Feature \$760 4500	SPPS II	390-029	8/30/79	D/I Feature \$1440 2366	D/M \$569	L Feature 9500	1 S	GC30-9524 DOS/VSE,OS/VS
5735-D61 3680 Store Systems Sales Application	B/O Feature \$381 4529	B/M Feature \$8 4530		385-120	4/02/82	A	1	S	GH20-5608	SPPS II & PSS Host
5735-D62 3680 Store Systems Administration	B/O Feature \$634 4527	B/M Feature \$14 4528		390-029	4/02/82	A	1	S	GH20-5608	SPPS II & PSS HOST
5735-FAL +Transmission Cntrl Protocol/Intrnet Prt	B/O Feature Grad 20 25 28 30 32	B/M Feature \$603 \$317 \$348 \$383 \$421 \$464	TCP/IP Feature 0623 0703 0624 0704 0625 0705 0626 0706 0627 0707	290-308 D/O Feature \$11400 \$12540 \$13790 \$15170 \$16680	12/28/90 0721 0722 0723 0724 0725	D/M \$237 \$261 \$287 \$316 \$347	L 0721 0722 0723 0724 0725	2 S	GC31-6083	S/370,9370,VM/SP

5735-HAL +TCP/IP V2 For MVS			TCP/IP		291-116		3/29/91		L	2	S	GC31-6086	MVS/SP,S/370,ESA,XA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
20	\$19360	0127	\$403	0111	\$14526	0151	\$303	0139					
25	\$21300	0128	\$444	0112	\$15975	0152	\$333	0140					
28	\$23430	0129	\$488	0113	\$17573	0153	\$366	0141					
29	\$25770	0178	\$537	0175	\$19328	0194	\$403	0191					
30	\$28350	0130	\$591	0114	\$21263	0154	\$443	0142					
31	\$31190	0179	\$650	0176	\$23393	0195	\$487	0192					
32	\$34300	0131	\$715	0115	\$25725	0155	\$536	0143					
35	\$37730	0132	\$786	0116	\$28298	0156	\$590	0144					
38	\$41510	0133	\$865	0117	\$31133	0157	\$649	0145					
40	\$45660	0134	\$951	0118	\$34245	0158	\$713	0146					
50	\$50220	0135	\$1045	0119	\$37665	0159	\$784	0147					
60	\$55240	0136	\$1150	0124	\$41430	0170	\$863	0148					
70	\$60770	0137	\$1265	0125	\$45578	0171	\$949	0149					
80	\$66840	0138	\$1395	0126	\$50130	0172	\$1046	0150					

5735-RC1 ACF/TCAM - Version 1  
(cont'd) 385-017 8/30/78 10/31/83 X 2 S GC30-2050 05/VS/MVS

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

														Environment
5735-RC1 (cont'd)		B/M	Feature	D/M	Feature									
		\$402	4517	\$300	9517									
ACF/TCAM - Multisystems	Networking			MSNF/TCAM		385-017			C	2	S	GC30-9500		
B/M	Feature	D/M	Feature											
\$1490	6000	\$1115	6517											
5735-RC5	VTAM	Communications	Network Applications	VM/VCNA		384-084	12/30/80		L	2	S	GC27-0501	VM/SP+DOS/VSE,VS1	
Grad	B/M	Feature	D/M	Feature										
10	\$506	0045	\$379	0052										
15	\$531	0046	\$398	0053										
18	\$558	0047	\$419	0054										
20	\$586	0048	\$439	0055										
30	\$615	0049	\$461	0056										
40	\$646	0050	\$485	0057										
50	\$679	0051	\$509	0058										
60	\$713	0033	\$534	0034										
70	\$892	0162	\$668	0163										
80	\$1115	0182	\$834	0183										
5735-XR2	Advanced Data Communication	for Stores	ADCS		385-120	8/05/83	3/25/88	X	1	S	GH20-2188	DOS/VSE,OS/VS		
B/O	Feature	B/M	Feature											
\$7515	4536	\$341	4535											
5735-XXB	Emulation Program R5		EP	288-020	1/29/88		L	2	S	GC27-0657	3745,3725,3720			
EP R6 for MVS/370 and MVS/XA			EP	288-446	9/09/88		L	2	S	GC30-3353	3745,3725,3720			
EP R6 for VM/SP and VM/XA			EP	288-596	9/30/88		L	2	S	GC30-3353	VM/SP,VM/XA			
EP R6 for VSE			EP	288-680	12/02/88		L	2	S	GC30-3353	VSE			
EP R6.1 for MVS/XA & MVS/ESA			EP	289-115	12/22/89		L	2	S	GC30-3353	VM			
EP R6.1 for VSE			EP	289-180	4/28/89		L	2	S	GC30-3353	VSE			
EP R7 for MVS			EP	290-558	12/29/89	12/30/92	L	2	S	GC30-3353	VM			
EP R7 for VM/SP and VM/XA			EP	290-558	1/26/90	12/30/92	L	2	S	GC30-3353	VM			
EP R7 for VSE			EP	289-594	2/28/90		L	2	S	GC30-3353	VSE			
EP R8 for VM and VSE			EP	290-558	1/25/91		H	2	S	GC31-6201	VSE			
EP R8 for MVS			EP	290-558	1/25/91		H	2	S	GC31-6201	VSE			
EP R9 for MVS			EP	290-558	6/28/91		H	2	S	GC31-6201	VSE			
EP R9 for VM			EP	290-558	6/28/91		H	2	S	GC31-6201	VSE			
B/I	Feature	B/M	Feature	D/I	Feature		D/M	Feature						
\$1560	2105	\$321	4526	\$1170	2305		\$241	9526						
5735-XX7	Network Terminal Option R4.1		NTO	390-029	1/29/88		L	2	S	GC38-0297	ACF/NCP 5.1			
NTO R5.1 for VM/SP and VM/XA			NTO	390-029	3/31/89		L	2	S	GC38-0297	VM/SP,VM/XA			

	NTO R5.1 for MVS/370 and MVS/XA	NTO	390-029	12/23/88	L	2	S	GC30-3353	MVS/370,MVS/XA	
	NTO R5.1 for VSE	NTO	390-029	4/28/89	L	2	S	GC38-0297	VSE	
	NTO R6 for MVS	NTO	290-559	12/29/89	12/30/92	H	2	S	GC38-0297	MVS
	NTO R6 for VM	NTO	289-600	12/29/89	12/30/92	H	2	S	GC38-0299	MVS
	NTO R6 for VSE	NTO	289-600	12/29/89	L	2	S	GC38-0297	VSE	
	NTO R7 for MVS	NTO	290-559	6/28/91	H	2	S	GC38-0297	VSE	
	NTO R7 for VM	NTO	290-559	6/28/91	H	2	S	GC38-0297	VSE	
	B/I Feature	B/M	Feature	D/I Feature	D/M	Feature				
	\$869 2114	\$296	4521	\$652 2314	\$221	9521				
5736-LM4	PL/I Resident Library			385-017	1/30/76	L	1	S	GC33-0004	DOS,DOS/VS/VSE,CMS
Grad	B/O Feature	B/M	Feature	D/O Feature	D/M	Feature				
10	\$596 0041	\$65	4502	\$446 0045	\$48	9502				
15	\$795 0080	\$65	4502	\$589 0081	\$48	9502				
18	\$1175 0110	\$65	4502	\$884 0111	\$48	9502				
20	\$1385 0042	\$65	4502	\$1030 0046	\$48	9502				
30	\$1990 0043	\$65	4502	\$1470 0047	\$48	9502				
40	\$3180 0044	\$65	4502	\$2355 0048	\$48	9502				
50	\$4310 0100	\$65	4502	\$3230 0101	\$48	9502				
60	\$5295 0120	\$65	4502	\$3970 0121	\$48	9502				
70	\$6625 0140	\$65	4502	\$4967 0141	\$48	9502				
80	\$8280 0160	\$65	4502	\$6209 0161	\$48	9502				
5736-LM5	PL/I Transient Library R6			385-017	1/30/76	L	1	S	GC33-0004	DOS,DOS/VS/VSE,CMS
Grad	B/O Feature	B/M	Feature	D/O Feature	D/M	Feature				
10	\$346 0061	\$37	4503	\$258 0065	\$28	9503				
15	\$463 0082	\$37	4503	\$343 0083	\$28	9503				
18	\$687 0112	\$37	4503	\$512 0113	\$28	9503				
20	\$813 0062	\$37	4503	\$601 0066	\$28	9503				
30	\$1160 0063	\$37	4503	\$859 0067	\$28	9503				
40	\$1865 0064	\$37	4503	\$1370 0068	\$28	9503				
50	\$2410 0102	\$37	4503	\$1800 0103	\$28	9503				
60	\$3110 0122	\$37	4503	\$2335 0123	\$28	9503				
70	\$3895 0142	\$37	4503	\$2919 0143	\$28	9503				
80	\$4865 0162	\$37	4503	\$3649 0163	\$28	9503				
5736-N13	Consolidated Functions Ordinary Ver	2	CFO	390-029	2/30/76	C	1	I	GH20-5006	OS/DOS
	B/O Feature	B/M	Feature							
	\$13060 4516	\$630	4517							
5736-N14	Alpha Search Inquiry System (cont'd)	ASIS		385-120	1/30/76	C	1	S	GH20-1188	CICS/OS/DOS/VS,CMS

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title				Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5736-N14 (cont'd)													
	B/O \$7300	Feature 4518	B/M \$346	Feature 4519									
5736-PL1	PL/I Optimizing Compiler				385-017	3/30/76			L	1	S	GC33-0004	DOS/VSE,SSX/VSE,CMS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
10	\$2575	0001	\$287	4504	\$1930	0005	\$214	9504					
15	\$3445	0084	\$287	4504	\$2575	0085	\$214	9504					
18	\$5160	0108	\$287	4504	\$3865	0109	\$214	9504					
20	\$6935	0002	\$287	4504	\$4515	0006	\$214	9504					
30	\$8630	0003	\$287	4504	\$6460	0007	\$214	9504					
40	\$13800	0004	\$287	4504	\$10330	0008	\$214	9504					
50	\$17810	0104	\$287	4504	\$13360	0105	\$214	9504					
60	\$22980	0124	\$287	4504	\$17230	0125	\$214	9504					
70	\$28730	0144	\$287	4504	\$21547	0145	\$214	9504					
80	\$35910	0164	\$287	4504	\$26934	0165	\$214	9504					
5736-PL3	PL/I Optimizing Compiler & Library				385-017	1/30/76			L	1	S	GC33-0004	DOS/VSE,SSX/VSE,CMS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
10	\$3540	0021	\$394	4505	\$2655	0025	\$294	9505					
15	\$4725	0086	\$394	4505	\$3540	0087	\$294	9505					
18	\$7085	0114	\$394	4505	\$5310	0115	\$294	9505					
20	\$8270	0022	\$394	4505	\$6200	0026	\$294	9505					
30	\$11820	0023	\$394	4505	\$8870	0027	\$294	9505					
40	\$18910	0024	\$394	4505	\$14170	0028	\$294	9505					
50	\$24400	0106	\$394	4505	\$18300	0107	\$294	9505					
60	\$31490	0126	\$394	4505	\$23610	0127	\$294	9505					
70	\$39360	0146	\$394	4505	\$29523	0147	\$294	9505					
80	\$49200	0166	\$394	4505	\$36903	0167	\$294	9505					
5736-RC3	Visual Data Entry Online System/370				VIDEO/370	385-017	1/30/76		C	1	S	GC23-8313	DOS,DOS/VS
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
	\$6415	4509	\$242	4506	\$4811	9509	\$180	9506					
	VIDEO/370 CICS Feature DOS				385-017				C	0	S	GC2B-8313	
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature					
	\$2055	4510	\$76	4514	\$1540	6504	\$57	6500					
5736-RG1	RPG II				385-017	1/30/76			C	1	S	GC22-5021	DOS,DOS/VS
	B/O	Feature	B/M	Feature									
	\$2800	4511	\$100	4512									
	RPG II Auto Report Feature				385-017				C	1	S	GC21-5052	
	B/O	Feature	B/M	Feature									

	\$750	4513	\$26	4515							
5736-T11	Fare Quote / Ticketing	B/O	Feature	B/M	Feature	390-029	A	0	I	GH20-0873	ACP
		\$157400	4531	\$5675	4530						
	Fare Quote / Ticketing	Tariff	Maint	Feat		390-029	A	0	I	GH20-0873	
	B/O	Feature	B/M	Feature							
	\$315050	6050	\$14310	6031							
5736-XM7	Mathematics - Subroutine Library	B/O	Feature	B/M	SL-MATH Feature	385-120	3/30/76	C	1	S	GH12-5103 OS/VS,DOS/VS
		\$3470	4537	\$157	4536						
5736-XS3	General Purpose Simulation System V	B/O	Feature	B/M	GPSS Feature	385-120	6/30/76	C	1	I	GH20-0826 DOS,DOS/VS
		\$1730	4533	\$78	4532						
5736-XX6	Customer Information Control System	B/M	Feature		CICS Entry	10/30/76	C	2	S	GH20-1028	DOS
		\$287									
5736-XX7	Customer Information Control System	B/M	Feature		CICS Std	5/30/76	C	2	S	GH20-1028	DOS
		\$720									
5738-AF1	+AFP Utilities/400 V2R1					291-164	5/24/91	5/31/96	H	2	S GC18-2431 AS/400
	+AFP Utilities/400 V2R1.1	Grad	B/O	Feature	D/O	Feature					
						291-164	3/27/92	5/31/96	H	2	S GC18-2431 AS/400
		C5	\$1135	2709	\$998	2711					
		D5	\$1870	2713	\$1645	2715					
		D6	\$2160	2717	\$1900	2719					
		E5	\$3120	2721	\$2745	2723					
		E6	\$3355	2725	\$2955	2727					
		F5	\$5610	2729	\$4935	2731					
		F6	\$5780	2733	\$5085	2735					
		G5	\$7480	2737	\$6585	2739					
		G6	\$8075	2741	\$7106	2743					
		H5	\$9350	2745	\$8230	2747					
		H6	\$9750	2749	\$8580	2751					
		J5	\$11220	2753	\$9875	2755					
		J6	\$12085	2757	\$10630	2759					

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5738-AF1 (cont'd)	K5	\$13090	2761	\$11520	2763							
	K6	\$15120	2765	\$13310	2767							
	L6	\$17925	2769	\$15770	2771							
5738-BA1	+AS/400 BASIC V2R1					291-168	5/24/91	5/31/96	H	2	S	GC09-1365
	+AS/400 BASIC V2R1.1					291-168	3/27/92	5/31/96	H	2	S	GC09-1365
	Grad	B/O	Feature	D/O	Feature							
	C5	\$840	1209	\$740	1211							
	D5	\$1440	1213	\$1260	1215							
	D6	\$1665	1217	\$1465	1219							
	E5	\$2400	1221	\$2105	1223							
	E6	\$2580	1225	\$2270	1227							
	F5	\$4320	1229	\$3800	1231							
	F6	\$4450	1233	\$3915	1235							
	G5	\$5760	1237	\$5070	1239							
	G6	\$6220	1241	\$5475	1243							
	H5	\$7205	1245	\$6330	1247							
	H6	\$7510	1249	\$6610	1251							
	J5	\$8645	1253	\$7605	1255							
	J6	\$9305	1257	\$8190	1259							
	K5	\$10080	1261	\$8875	1263							
	K6	\$11655	1265	\$10260	1267							
	L6	\$13820	1269	\$12160	1271							
5738-CB1	+SAA AD/Cycle COBOL/400 V2R1					291-168	5/24/91	5/31/96	H	2	S	GC09-1342
	+SAA AD/Cycle COBOL/400 V2R1.1					291-168	3/27/92	5/31/96	H	2	S	GC09-1342
	Grad	B/O	Feature	D/O	Feature							
	C5	\$840	1109	\$740	1111							
	D5	\$1440	1113	\$1260	1115							
	D6	\$1665	1117	\$1465	1119							
	E5	\$2400	1121	\$2105	1123							
	E6	\$2580	1125	\$2270	1127							
	F5	\$4320	1129	\$3800	1131							
	F6	\$4450	1133	\$3915	1135							
	G5	\$5760	1137	\$5070	1139							
	G6	\$6220	1141	\$5475	1143							
	H5	\$7205	1145	\$6330	1147							
	H6	\$7510	1149	\$6610	1151							
	J5	\$8645	1153	\$7605	1155							
	J6	\$9305	1157	\$8190	1159							
	K5	\$10080	1161	\$8875	1163							

K6	\$11655	1165	\$10260	1167
L6	\$13820	1169	\$12160	1171

5738-CF1	+Point-of-Sale	Comm	Utility/400	V2R1	OS/400	291-159	5/31/91	5/31/96	H	2	S	GC41-0007	AS/400
	+Point-of-Sale	Comm	Utility/400	V2R1.1	OS/400	291-159	3/27/92	5/31/96	H	2	S	GC41-0007	AS/400
Grad	B/O	Feature	D/O	Feature									
C5	\$1050	2309	\$924	2311									
D5	\$1795	2313	\$1580	2315									
D6	\$2075	2317	\$1825	2319									
E5	\$3000	2321	\$2640	2323									
E6	\$3230	2325	\$2845	2327									
F5	\$5400	2329	\$4750	2331									
F6	\$5565	2333	\$4900	2335									
G5	\$7205	2337	\$6335	2339									
G6	\$7780	2341	\$6850	2343									
H5	\$9905	2345	\$7920	2347									
H6	\$9390	2349	\$8265	2351									
J5	\$10800	2353	\$9510	2355									
J6	\$11630	2357	\$10240	2359									
K5	\$12600	2361	\$11080	2363									
K6	\$14525	2365	\$12780	2367									
L6	\$17225	2369	\$15160	2371									

5738-CM1	+AS/400	Communications	Utilities	V2R1		291-167	5/24/91	5/31/96	H	2	S	GC09-1368	AS/400,OS/400 V2
	+AS/400	Communications	Utilities	V2R1.1	RJE	291-167	3/27/92	5/31/96	H	2	S	GC09-1368	AS/400,OS/400 V2
Grad	B/O	Feature	D/O	Feature									
C5	\$1750	0109	\$1540	0111									
D5	\$3000	0113	\$2640	0115									
D6	\$3475	0117	\$3055	0119									
E5	\$5040	0121	\$4435	0123									
E6	\$5385	0125	\$4740	0127									
F5	\$9905	0129	\$7920	0131									
F6	\$9290	0133	\$8175	0135									
G5	\$12010	0137	\$10560	0139									
G6	\$12980	0141	\$11420	0143									
H5	\$15000	0145	\$13200	0147									
H6	\$15670	0149	\$13790	0151									
J5	\$18910	0153	\$15840	0155									
J6	\$19420	0157	\$17090	0159									
K5	\$21900	0161	\$18490	0163									
K6	\$24320	0165	\$21400	0167									

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Number	Program Title		Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5738-CM1 (cont'd)											
L6	\$28840	0169		\$25380	0171						
5738-CP1	+CallPath/400 V2R1			OS/400	291-159	5/31/91	5/31/96	H	2	S	GC41-0007
	+CallPath/400 V2R1.1			OS/400	291-159	3/27/92	5/31/96	H	2	S	GC41-0007
Grad	B/O	Feature	D/O	Feature							
C5	\$2600	2809	\$2290	2811							
D5	\$4055	2813	\$3570	2815							
D6	\$5200	2817	\$4575	2819							
E5	\$8110	2821	\$7135	2823							
E6	\$8320	2825	\$7320	2827							
F5	\$12160	2829	\$10700	2831							
F6	\$14040	2833	\$12360	2835							
G5	\$16220	2837	\$14270	2839							
G6	\$19240	2841	\$16930	2843							
H5	\$20280	2845	\$17840	2847							
H6	\$23400	2849	\$20590	2851							
J5	\$24330	2853	\$21410	2855							
J6	\$29120	2857	\$25630	2859							
K5	\$28390	2861	\$24980	2863							
K6	\$36400	2865	\$32030	2867							
L6	\$43160	2869	\$37980	2871							
5738-CR1	+Cryptographic Support/400 V2R1		OS/400	291-159	5/31/91	5/31/96	H	2	S	GC41-0007	AS/400
	+Cryptographic Support/400 V2R1.1		OS/400	291-159	3/27/92	5/31/96	H	2	S	GC41-0007	AS/400
Grad	B/O	Feature	D/O	Feature							
C5	\$1260	2109	\$1108	2111							
D5	\$2155	2113	\$1895	2115							
D6	\$2496	2117	\$2191	2119							
E5	\$3600	2121	\$3165	2123							
E6	\$3875	2125	\$3410	2127							
F5	\$6480	2129	\$5695	2131							
F6	\$6675	2133	\$5875	2135							
G5	\$8645	2137	\$7605	2139							
G6	\$9330	2141	\$8210	2143							
H5	\$10800	2145	\$9510	2147							
H6	\$11260	2149	\$9910	2151							
J5	\$12960	2153	\$11400	2155							
J6	\$13960	2157	\$12290	2159							
K5	\$15130	2161	\$13310	2163							
K6	\$17430	2165	\$15340	2167							
L6	\$20670	2169	\$18190	2171							

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5738-CX1	+SAA C/400 V2R1		291-168	5/24/91	5/31/96	H	2	S	GC09-1341	OS/400 V2,AS/400
	+SAA C/400 V2R1.1		291-168	3/27/92	5/31/96	H	2	S	GC09-1341	OS/400 V2,AS/400
<b>Grad</b> <b>B/O</b> <b>Feature</b> <b>D/O</b> <b>Feature</b>										
C5	\$840	1409	\$740	1411						
D5	\$1440	1413	\$1260	1415						
D6	\$1665	1417	\$1465	1419						
E5	\$2400	1421	\$2105	1423						
E6	\$2580	1425	\$2270	1427						
F5	\$4320	1429	\$3800	1431						
F6	\$4450	1433	\$3915	1435						
G5	\$5760	1437	\$5070	1439						
G6	\$6220	1441	\$5475	1443						
H5	\$7205	1445	\$6330	1447						
H6	\$7510	1449	\$6610	1451						
J5	\$8645	1453	\$7605	1455						
J6	\$9395	1457	\$8190	1459						
K5	\$10080	1461	\$8875	1463						
K6	\$11655	1465	\$10260	1467						
L6	\$13820	1469	\$12160	1471						

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5738-DB1	+AS/400 System/38 Utilities V2R1		291-167	5/24/91	5/31/96	H	2	S	GC09-1367	AS/400,OS/400 V2
	+AS/400 System/38 Utilities V2R1.1		291-167	3/27/92	5/31/96	H	2	S	GC09-1367	AS/400,OS/400 V2
<b>Grad</b> <b>B/O</b> <b>Feature</b> <b>D/O</b> <b>Feature</b>										
C5	\$5100	1809	\$4485	1811						
D5	\$5100	1813	\$4485	1815						
D6	\$5100	1817	\$4485	1819						
E5	\$5100	1821	\$4485	1823						
E6	\$5100	1825	\$4485	1827						
F5	\$5100	1829	\$4485	1831						
F6	\$5100	1833	\$4485	1835						
G5	\$5100	1837	\$4485	1839						
G6	\$5100	1841	\$4485	1843						
H5	\$5100	1845	\$4485	1847						
H6	\$5100	1849	\$4485	1851						
J5	\$5100	1853	\$4485	1855						
J6	\$5100	1857	\$4486	1859						
K5	\$5100	1861	\$4485	1863						
K6	\$5100	1865	\$4485	1867						
L6	\$5100	1869	\$4485	1871						

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Test Period	Lic. Code	Pub.	Environment
5738-DCT	+Language Dictionaries/400 V2R1	Dictionary	291-163	5/24/91	5/31/96	H	2	S	GC41-9796	AS/400
+Language Dictionaries/400 V2R1.1		Dictionary	291-163	3/27/92	5/31/96	H	2	S	GC41-9796	AS/400
Grad	B/O	Feature	D/O	Feature						
C5	\$450	2009	\$396	2011						
D5	\$359	2013	\$316	2015						
D6	\$450	2017	\$396	2019						
E5	\$359	2021	\$316	2023						
E6	\$450	2025	\$396	2027						
F5	\$359	2029	\$316	2031						
F6	\$450	2033	\$396	2035						
G5	\$359	2037	\$316	2039						
G6	\$450	2041	\$396	2043						
H5	\$359	2045	\$316	2047						
H6	\$450	2049	\$396	2051						
J5	\$359	2053	\$316	2055						
J6	\$450	2057	\$396	2059						
K5	\$359	2061	\$316	2063						
K6	\$450	2065	\$396	2067						
L6	\$450	2069	\$396	2071						
5738-DS1	+AS/400 Business Graphic Utility V2R1		291-167	5/24/91	5/31/96	H	2	S	GC09-1344	AS/400, OS/400 V2
+AS/400 Business Graphic Utility V2R1.1			291-167	3/27/92	5/31/96	H	2	S	GC09-1344	AS/400, OS/400 V2
Grad	B/O	Feature	D/O	Feature						
C5	\$840	0809	\$740	0811						
D5	\$1440	0813	\$1260	0815						
D6	\$1665	0817	\$1465	0819						
E5	\$2400	0821	\$2105	0823						
E6	\$2580	0825	\$2270	0827						
F5	\$4320	0829	\$3800	0831						
F6	\$4450	0833	\$3915	0835						
G5	\$5760	0837	\$5070	0839						
G6	\$6220	0841	\$5475	0843						
H5	\$7205	0845	\$6330	0847						
H6	\$7510	0849	\$6610	0851						
J5	\$8645	0853	\$7605	0855						
J6	\$9395	0857	\$8190	0859						
K5	\$10080	0861	\$8875	0863						
K6	\$11655	0865	\$10260	0867						
L6	\$13820	0869	\$12160	0871						
5738-FNT	+AFP Fonts/400 V2R1		291-166	5/24/91	5/31/96	H	2	S	G544-3773	AS/400, OS/400
+AFP Fonts/400 V2R1.1			291-166	3/27/92	5/31/96	H	2	S	G544-3773	AS/400, OS/400

		No Charge										
+Sonoran	Serif	B/0 Feature \$1040 2409	D/0 Feature \$915 3209	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+Sonoran	Serif Headliner	B/0 Feature \$416 2411	D/0 Feature \$366 3211	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+Sonoran	Sans Serif	B/0 Feature \$1040 2413	D/0 Feature \$915 3213	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+Sonoran	Sans Serif Headliner	B/0 Feature \$416 2415	D/0 Feature \$366 3215	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+Sonoran	Sans Serif Condensed	B/0 Feature \$1245 2417	D/0 Feature \$1097 3217	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+Sonoran	Sans Serif Expanded	B/0 Feature \$1245 2419	D/0 Feature \$1097 3219	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+Monotype	Garamond	B/0 Feature \$1040 2421	D/0 Feature \$915 3221	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+Century	Schoolbook	B/0 Feature \$1040 2423	D/0 Feature \$915 3223	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+Pi and Specials		B/0 Feature \$780 2425	D/0 Feature \$686 3225	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+ITC	Souvenir	B/0 Feature \$1040 2427	D/0 Feature \$915 3227	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+ITC	Avant Garde Gothic	B/0 Feature \$1040 2429	D/0 Feature \$915 3229	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+Mathematics and Science		B/0 Feature \$1350 2431	D/0 Feature \$1185 3231	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+DATA1		B/0 Feature \$416 2433	D/0 Feature \$366 3233	291-166	3/27/92	5/31/96	H	2	S	G544-3773		
+APL2				291-166	3/27/92	5/31/96	H	2	S	G544-3773		

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5738-FNT (cont'd)												
	B/O \$416	Feature 2435	D/O \$366	Feature 3235								
+Optical Character					291-166	3/27/92	5/31/96	H	2	S	G544-3773	
	B/O \$1040	Feature 2437	D/O \$915	Feature 3237								
5738-FN1 +AFP DBCS Fonts/400 V2R1					291-165	5/24/91	5/31/96	H	2	S	GC18-0862	AS/400
+AFP DBCS Fonts/400 V2R1.1					291-165	3/27/92	5/31/96	H	2	S	GC18-0862	AS/400
No Charge												
+Japanese Fonts					291-165	5/24/91	5/31/96	H	2	S	SC18-2332	
	B/O \$1500	Feature 2450	D/O \$1320	Feature 3250								
+Korean Fonts					291-165	5/24/91	5/31/96	H	2	S	SB09-1421	
	B/O \$1000	Feature 2452	D/O \$880	Feature 3252								
+Traditional Chinese Fonts					291-165	5/24/91	5/31/96	H	2	S	SC18-0124	
	B/O \$1000	Feature 2454	D/O \$880	Feature 3254								
+Simplified Chinese Fonts					291-165	5/24/91	5/31/96	H	2	S	SC18-0133	
	B/O \$1000	Feature 2456	D/O \$880	Feature 3256								
+Thai Fonts					291-165	5/24/91	5/31/96	H	2	S	SC18-0137	
	B/O \$1000	Feature 2458	D/O \$880	Feature 3258								
5738-FS1 +OSI File Services/400 V2R1.1					291-171	3/27/92	5/31/96	H	2	S	GH19-6702	OS/400, AS/400
Grad	B/O	Feature	D/O	Feature								
C5	\$1150	3309	\$1010	3311								
D5	\$1975	3313	\$1740	3315								
D6	\$2285	3317	\$2010	3319								
E5	\$3290	3321	\$2895	3323								
E6	\$3570	3325	\$3140	3327								
F5	\$5925	3329	\$5215	3331								
F6	\$6100	3333	\$5370	3335								
G5	\$7900	3337	\$6950	3339								
G6	\$8550	3341	\$7525	3343								
H5	\$9880	3345	\$8695	3347								
H6	\$10340	3349	\$9100	3351								
J5	\$11860	3353	\$10440	3355								
J6	\$12830	3357	\$11290	3359								
K5	\$13830	3361	\$12170	3363								

K6	\$16030	3365	\$14110	3367
L6	\$19080	3369	\$16790	3371

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5738-FT1 +SAA FORTRAN/400 V2R1 OS/400 291-159 5/24/91 5/31/96 H 2 S GC41-0007 AS/400  
 +SAA FORTRAN/400 V2R1.1 OS/400 291-159 3/27/92 5/31/96 H 2 S GC41-0007 AS/400

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Grad	B/O	Feature	D/O	Feature
C5	\$1135	1709	\$998	1711
D5	\$1870	1713	\$1645	1715
D6	\$2160	1717	\$1980	1719
E5	\$3120	1721	\$2745	1723
E6	\$3355	1725	\$2955	1727
F5	\$5610	1729	\$4936	1731
F6	\$5780	1733	\$5085	1735
G5	\$7480	1737	\$6582	1739
G6	\$8075	1741	\$7105	1743
H5	\$9350	1745	\$8228	1747
H6	\$9750	1749	\$8580	1751
J5	\$11220	1753	\$9873	1755
J6	\$12085	1757	\$10630	1759
K5	\$13090	1761	\$11519	1763
K6	\$15120	1765	\$13310	1767
L6	\$17925	1769	\$15770	1771

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5738-MC1 +RM/COBOL-85 for the AS/400 V2R1 OS/400 291-159 5/31/91 5/31/96 H 2 S GC41-0007 AS/400  
 +RM/COBOL-85 for the AS/400 V2R1.1 OS/400 291-159 3/27/92 5/31/96 H 2 S GC41-0007 AS/400

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Grad	B/O	Feature	D/O	Feature
C5	\$1135	1609	\$998	1611
D5	\$1870	1613	\$1645	1615
D6	\$2160	1617	\$1980	1619
E5	\$3120	1621	\$2745	1623
E6	\$3355	1625	\$2955	1627
F5	\$5610	1629	\$4936	1631
F6	\$5780	1633	\$5085	1635
G5	\$7480	1637	\$6582	1639
G6	\$8075	1641	\$7105	1643
H5	\$9350	1645	\$8228	1647
H6	\$9750	1649	\$8580	1651
J5	\$11220	1653	\$9873	1655
J6	\$12085	1657	\$10630	1659
K5	\$13090	1661	\$11519	1663
K6	\$15120	1665	\$13310	1667

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
 Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5738-MCI (cont'd)	L6	\$17925	1669	\$15770	1671							
5738-MSI +OSI Message Services/400 V2R1.1				OSIMS/400	291-169	3/27/92	5/31/96	H	2	S	GC41-0033	OS/400,AS/400
Grad	B/O	Feature	D/O	Feature								
C5	\$570	3009	\$502	3011								
D5	\$980	3013	\$862	3015								
D6	\$1130	3017	\$995	3019								
E5	\$1630	3021	\$1435	3023								
E6	\$1760	3025	\$1550	3027								
F5	\$2935	3029	\$2585	3031								
F6	\$3015	3033	\$2655	3035								
G5	\$3910	3037	\$3440	3039								
G6	\$4215	3041	\$3710	3043								
H5	\$4890	3045	\$4305	3047								
H6	\$5085	3049	\$4475	3051								
J5	\$5865	3053	\$5160	3055								
J6	\$6395	3057	\$5550	3059								
K5	\$6845	3061	\$6025	3063								
K6	\$7910	3065	\$6960	3067								
L6	\$9380	3069	\$8255	3071								
5738-OSI +OSI Communications Subsystem/400 V2R1					291-170	5/24/91	5/31/96	H	2	S	GC32-0007	OS/400,AS/400
Grad	B/O	Feature	D/O	Feature								
C5	\$1200	2609	\$1055	2611								
D5	\$2065	2613	\$1815	2615								
D6	\$2390	2617	\$2105	2619								
E5	\$3440	2621	\$3025	2623								
E6	\$3730	2625	\$3280	2627								
F5	\$6195	2629	\$5450	2631								
F6	\$6380	2633	\$5615	2635								
G5	\$8260	2637	\$7270	2639								
G6	\$8930	2641	\$7860	2643								
H5	\$10330	2645	\$9090	2647								
H6	\$10810	2649	\$9515	2651								
J5	\$12400	2653	\$10910	2655								
J6	\$13400	2657	\$11790	2659								
K5	\$14460	2661	\$12720	2663								
K6	\$16750	2665	\$14740	2667								
L6	\$19930	2669	\$17540	2671								
5738-PC1 +PC Support/400 V2R1					291-160	5/24/91	3/27/96	H	2	S	GA41-0007	AS/400

+PC Support/400		V2R1.1			291-160	3/27/92	3/27/96	H	2	S	GC41-9633	A\$/400
Grad	B/O	Feature	D/O	Feature								
C5	\$995	0709	\$875	0711								
D5	\$1495	0713	\$1320	0715								
D6	\$1575	0717	\$1385	0719								
E5	\$3000	0721	\$2640	0723								
E6	\$3070	0725	\$2700	0727								
F5	\$3745	0729	\$3295	0731								
F6	\$3975	0733	\$3500	0735								
G5	\$6300	0737	\$5545	0739								
G6	\$7065	0741	\$6220	0743								
H5	\$8700	0745	\$7650	0747								
H6	\$9500	0749	\$8360	0751								
J5	\$12440	0753	\$10960	0755								
J6	\$13610	0757	\$11980	0759								
K5	\$14980	0761	\$13180	0763								
K6	\$17530	0765	\$15430	0767								
L6	\$22140	0769	\$19480	0771								
<b>+Workstation Feature</b>		No Charge			291-160	5/24/91	3/27/96	H	2	S	SC41-0007	

5738-PL1	+AS/400	PL/I	V2R1		291-168	5/24/91	5/31/96	H	2	S	GC09-1366	AS/400,OS/400 V2
	+AS/400	PL/I	V2R1.1		291-168	3/27/92	5/31/96	H	2	S	GC09-1366	AS/400,OS/400 V2
Grad	B/O	Feature	D/O	Feature								
C5	\$945	1308	\$830	1310								
D5	\$1615	1312	\$1415	1315								
D6	\$1865	1317	\$1640	1319								
E5	\$2695	1321	\$2370	1323								
E6	\$2890	1325	\$2545	1327								
F5	\$4860	1329	\$4270	1331								
F6	\$4985	1333	\$4385	1335								
G5	\$6480	1337	\$5695	1339								
G6	\$6970	1341	\$6135	1343								
H5	\$8100	1345	\$7125	1347								
H6	\$8415	1349	\$7495	1351								
J5	\$9725	1353	\$8550	1355								
J6	\$10420	1357	\$9170	1359								
K5	\$11340	1361	\$9980	1363								
K6	\$13060	1365	\$11490	1367								
L6	\$15480	1369	\$13620	1371								

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5738-PS1	+AS/400 Pascal V2R1		291-168	5/24/91	5/31/96	H	2	S	GC09-1364	AS/400,OS/400 V2
	+AS/400 Pascal V2R1.1		291-168	3/27/92	5/31/96	H	2	S	GC09-1364	AS/400,OS/400 V2
	Grad	B/O	Feature	D/O	Feature					
	C5	\$840	1509		\$740	1511				
	D5	\$1440	1513		\$1260	1515				
	D6	\$1665	1517		\$1465	1519				
	E5	\$2400	1521		\$2105	1523				
	E6	\$2580	1525		\$2270	1527				
	F5	\$4320	1529		\$3800	1531				
	F6	\$4450	1533		\$3915	1535				
	G5	\$5760	1537		\$5070	1539				
	G6	\$6220	1541		\$5475	1543				
	H5	\$7205	1545		\$6330	1547				
	H6	\$7510	1549		\$6610	1551				
	J5	\$8645	1553		\$7605	1555				
	J6	\$9305	1557		\$8190	1559				
	K5	\$10080	1561		\$8875	1563				
	K6	\$11655	1565		\$10260	1567				
	L6	\$13820	1569		\$12160	1571				
5738-PT1	+Performance Tools/400 V2R1	OS/400	291-159	5/31/91	5/31/96	H	2	S	GC41-0007	AS/400
	+Performance Tools/400 V2R1.1	OS/400	291-159	3/27/92	5/31/96	H	2	S	GC41-0007	AS/400
	Grad	B/O	Feature	D/O	Feature					
	C5	\$665	2209		\$585	2211				
	D5	\$1139	2213		\$1000	2215				
	D6	\$1315	2217		\$1160	2219				
	E5	\$1915	2221		\$1680	2223				
	E6	\$2060	2225		\$1815	2227				
	F5	\$3415	2229		\$3005	2231				
	F6	\$3520	2233		\$3100	2235				
	G5	\$4560	2237		\$4010	2239				
	G6	\$4920	2241		\$4330	2243				
	H5	\$5695	2245		\$5010	2247				
	H6	\$5940	2249		\$5230	2251				
	J5	\$6840	2253		\$6020	2255				
	J6	\$7360	2257		\$6475	2259				
	K5	\$7965	2261		\$7005	2263				
	K6	\$9205	2265		\$8100	2267				
	L6	\$10915	2269		\$9605	2271				
5738-PW1	+AS/400 ADT V2R1	ADT	291-167	5/24/91	5/31/96	H	2	S	GC09-1345	AS/400,OS/400 V2
	+AS/400 ADT V2R1.1	ADT	291-167	3/27/92	5/31/96	H	2	S	GC09-1345	AS/400,OS/400 V2

Grad	B/O	Feature	D/O	Feature									
C5	\$840	0609	\$740	0611									
D5	\$1440	0613	\$1260	0615									
D6	\$1665	0675	\$1465	0618									
E5	\$2400	0620	\$2105	0622									
E6	\$2580	0624	\$2270	0626									
F5	\$4320	0628	\$3800	0630									
F6	\$4450	0632	\$3915	0634									
G5	\$5760	0636	\$5070	0638									
G6	\$6220	0640	\$5475	0642									
H5	\$7205	0644	\$6330	0646									
H6	\$7510	0648	\$6610	0650									
J5	\$8645	0652	\$7605	0654									
J6	\$9305	0656	\$8190	0658									
K5	\$10080	0660	\$8875	0662									
K6	\$11655	0664	\$10260	0666									
L6	\$13820	0668	\$12160	0670									
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5738-QUI	+Query/400 V2R1		OS/400	291-159	5/31/91	5/31/96	H	2	S	GC41-0007	AS/400		
	+Query/400 V2R1.1		OS/400	291-159	3/27/92	5/31/96	H	2	S	GC41-0007	AS/400		
Grad	B/O	Feature	D/O	Feature									
C5	\$675	0909	\$594	0911									
D5	\$1015	0913	\$895	0915									
D6	\$1060	0917	\$935	0919									
E5	\$2035	0921	\$1790	0923									
E6	\$2085	0925	\$1835	0927									
F5	\$2545	0929	\$2240	0931									
F6	\$2700	0933	\$2375	0935									
G5	\$4275	0937	\$3760	0939									
G6	\$4800	0941	\$4225	0943									
H5	\$5915	0945	\$5205	0947									
H6	\$6460	0949	\$5685	0951									
J5	\$8465	0953	\$7445	0955									
J6	\$9255	0957	\$8145	0959									
K5	\$10180	0961	\$8955	0963									
K6	\$11925	0965	\$10490	0967									
L6	\$15060	0969	\$13250	0971									
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5738-RG1	+SAA AD/Cycle RPG/400 V2R1		291-168	5/24/91	5/31/96	H	2	S	GC09-1343	OS/400 V2,AS/400			
	+SAA AD/Cycle RPG/400 V2R1.1		291-168	3/27/92	5/31/96	H	2	S	GC09-1343	OS/400 V2,AS/400			

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Number	Program Title			Acronym	Announce Letter	Avtl. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
<b>5738-RG1 (cont'd)</b>												
	Grad	B/O	Feature	D/O	Feature							
	C5	\$840	1009	\$740	1011							
	D5	\$1440	1013	\$1260	1015							
	D6	\$1665	1017	\$1465	1019							
	E5	\$2400	1021	\$2105	1023							
	E6	\$2580	1025	\$2270	1027							
	F5	\$4320	1029	\$3800	1031							
	F6	\$4450	1033	\$3915	1035							
	G5	\$5760	1037	\$5070	1039							
	G6	\$6220	1041	\$5475	1043							
	H5	\$7205	1045	\$6330	1047							
	H6	\$7510	1049	\$6610	1051							
	J5	\$8645	1053	\$7605	1055							
	J6	\$9305	1057	\$8190	1059							
	K5	\$10080	1061	\$8875	1063							
	K6	\$11655	1065	\$10260	1067							
	L6	\$13820	1069	\$12160	1071							
<b>5738-SM1 +SAA SystemView</b>												
	System Manager/400	V2R1	SystemView	291-160	5/24/91	3/27/96	H	2	S	SC41-8201	AS/400	
	+SAA SystemView	System Manager/400	V2R1.1	SystemView	291-160	3/27/92	3/27/96	H	2	S	SC41-8201	AS/400
	Grad	B/O	Feature	D/O	Feature							
	C5	\$2270	0209	\$2000	0211							
	D5	\$3740	0213	\$3290	0215							
	D6	\$4320	0217	\$3800	0219							
	E5	\$6235	0221	\$5485	0223							
	E6	\$6710	0225	\$5905	0227							
	F5	\$11210	0229	\$9865	0231							
	F6	\$11560	0233	\$10170	0235							
	G5	\$14950	0237	\$13160	0239							
	G6	\$16150	0241	\$14210	0243							
	H5	\$18690	0245	\$16450	0247							
	H6	\$19500	0249	\$17160	0251							
	J5	\$22420	0253	\$19730	0255							
	J6	\$24170	0257	\$21270	0259							
	K5	\$26160	0261	\$23020	0263							
	K6	\$30240	0265	\$26610	0267							
	L6	\$35850	0269	\$31550	0271							
<b>5738-SS1 +Operating System/400</b>												
	V2R1	OS/400	291-158	5/24/91	5/31/91	X	2	S	GC41-0031	AS/400		
	+Operating System/400	V2R1.1	OS/400	291-158	3/27/92	5/31/96	H	2	S	GC41-0031	AS/400	
	Grad	B/O	Feature	D/O	Feature							

C5	\$3750	0009	\$3300	0011
D5	\$6600	0013	\$5805	0015
D6	\$7350	0017	\$6470	0019
E5	\$12600	0021	\$11090	0023
E6	\$13000	0025	\$11440	0027
F5	\$16810	0029	\$14780	0031
F6	\$17600	0033	\$15490	0035
G5	\$30020	0037	\$26420	0039
G6	\$35000	0041	\$30800	0043
H5	\$45640	0045	\$40160	0047
H6	\$50000	0049	\$44000	0051
J5	\$66060	0053	\$58130	0055
J6	\$72000	0057	\$63360	0059
K5	\$78930	0061	\$69460	0063
K6	\$95000	0065	\$83600	0067
L6	\$135000	0069	\$118800	0071

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5738-ST1	+SAA Structured	Query Language/400	V2R1	OS/400	291-159	5/31/91	5/31/96	H	2	S	GC41-0007	AS/400
	+SAA Structured	Query Language/400	V2R1.1	OS/400	291-159	3/27/92	5/31/96	H	2	S	GC41-0007	AS/400
	Grad	B/O	Feature	D/O	Feature							
	C5	\$1650	1909	\$924	1911							
	D5	\$1795	1913	\$1580	1915							
	D6	\$2075	1917	\$1825	1919							
	E5	\$3000	1921	\$2640	1923							
	E6	\$3230	1925	\$2845	1927							
	F5	\$5400	1929	\$4750	1931							
	F6	\$5565	1933	\$4900	1935							
	G5	\$7205	1937	\$6330	1939							
	G6	\$7780	1941	\$6845	1943							
	H5	\$9005	1945	\$7920	1947							
	H6	\$9390	1949	\$8265	1951							
	J5	\$10800	1953	\$9510	1955							
	J6	\$11630	1957	\$10240	1959							
	K5	\$12600	1961	\$11080	1963							
	K6	\$14525	1965	\$12780	1967							
	L6	\$17225	1969	\$15160	1971							

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5738-TC1	+TCP/IP Connectivity Utilities/400	V2R1	OS/400	291-159	5/24/91	5/31/96	H	2	S	GC41-0007	AS/400
	+TCP/IP Connectivity Utilities/400	V2R1.1	OS/400	291-159	3/27/92	5/31/96	H	2	S	GC41-0007	AS/400
	Grad	B/O	Feature	D/O	Feature						
	C5	\$2275	0309	\$2002	0311						

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5738-TC1 (cont'd)	D5	\$3900	0313	\$3430	0315							
	D6	\$4520	0317	\$3980	0319							
	E5	\$6555	0321	\$5770	0323							
	E6	\$7045	0325	\$6200	0327							
	F5	\$11710	0329	\$10300	0331							
	F6	\$12060	0333	\$10610	0335							
	G5	\$15610	0337	\$13730	0339							
	G6	\$16855	0341	\$14830	0343							
	H5	\$19510	0345	\$17170	0347							
	H6	\$20345	0349	\$17900	0351							
	J5	\$23420	0353	\$20610	0355							
	J6	\$25215	0357	\$22190	0359							
	K5	\$27310	0361	\$24030	0363							
	K6	\$31365	0365	\$27840	0367							
	L6	\$37510	0369	\$33010	0371							
5738-WP1 +SAA OfficeVision/400 V2R1 +SAA OfficeVision/400 V2R1.1				291-162	5/24/91	5/31/96	H	2	S	GC41-0031	AS/400	
	Grad	B/O	Feature	D/O	Feature							
	C5	\$2065	0409	\$1815	0509							
	D5	\$3000	0413	\$2640	0513							
	D6	\$3265	0417	\$2875	0517							
	E5	\$6005	0421	\$5280	0521							
	E6	\$6365	0425	\$5600	0525							
	F5	\$7500	0429	\$6600	0529							
	F6	\$8245	0433	\$7255	0533							
	G5	\$12600	0437	\$11090	0537							
	G6	\$14640	0441	\$12880	0541							
	H5	\$17400	0445	\$15310	0545							
	H6	\$19680	0449	\$17320	0549							
	J5	\$24910	0453	\$21930	0553							
	J6	\$28140	0457	\$24760	0557							
	K5	\$29780	0461	\$26210	0561							
	K6	\$36420	0465	\$32050	0565							
	L6	\$46000	0469	\$40480	0569							
	+DOS Direct Connect Asian Language Featur	B/O	Feature	291-162	9/27/91	5/31/96	H	2	S	GC18-2486		
		\$395	6775									
5740-AM4 Interactive Personnel System 2.2	B/O	Feature	B/M	INTERPERS	385-120	4/16/85	A	2	S	GH20-5125	IMS/VS,CICS/OS/V	

\$53120 4593 \$2410 4565  
Government Reporting / Tracking Feature INTERPERS 285-153 A 2 S GH20-2151  
B/O Feature B/M Feature  
\$7620 4568 \$373 4566

5740-AM6	Data Facility	Device Support		DFDS	385-017	3/31/84	L	1	S	GC26-3954	OS/VS1+5662-257	
	B/M \$101	Feature 4500	D/M \$75	Feature 9500								
5740-CB1	COBOL Compiler & Library				385-017	1/30/76	L	1	S	GC28-6470	3006,3008	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$2815	0001	\$418	0306	\$2115	0005	\$312	0313				
15	\$4135	0232	\$459	0307	\$3100	0233	\$345	0314				
18	\$6825	0260	\$505	0308	\$5120	0261	\$379	0315				
20	\$8760	0002	\$556	0309	\$6570	0006	\$417	0316				
30	\$13760	0003	\$612	0310	\$10320	0007	\$458	0317				
40	\$24240	0004	\$672	0311	\$18170	0008	\$505	0318				
50	\$34440	0240	\$740	0312	\$25830	0241	\$555	0319				
60	\$38270	0512	\$814	0514	\$28700	0513	\$610	0515				
70	\$48860	0702	\$1020	0700	\$36643	0703	\$763	0701				
80	\$61070	0802	\$1270	0800	\$45804	0803	\$953	0801				
COBOL OS/VS Compiler & Library	XT/370				390-029		C	0	S			
B/O	Feature	B/M	Feature									
\$1140	3008	\$24	3006									
5740-CB2	COBOL 3650 Programmable Store System				390-029	12/30/79	L	1	S	GC30-3059	OS/VS	
B/I	Feature	B/M	Feature		D/I	Feature	D/M	Feature				
\$1275	2107	\$418	4509		\$963	2307	\$313	9509				
5740-EAA	Host C Compiler for Series/1 EDX				290-190	5/02/89	12/31/92	H	1	S		
B/O	Feature	B/M	Feature									
\$6300	4650	\$419	4651									
5740-F51	3614 3624 Consumer Online Transactions			COLTS	390-029	11/24/82	4/28/89	X	1	I	GH20-2019	OS/VS
B/O	Feature	B/M	Feature									
\$33280	4542	\$1160	4543									
5740-LM1	COBOL Library				385-017	1/30/76	L	1	S	GC28-6470	3007,3009	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$908	0021	\$134	0320	\$681	0025	\$100	0327				
15	\$1325	0234	\$147	0321	\$996	0235	\$110	0328				

(cont'd)

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Announced Letter	Initial Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment				
5740-LM1	(cont'd)															
	18	\$2185	0262		\$162	0322		\$1640	0263		\$121	0329				
	20	\$2810	0022		\$178	0323		\$2110	0026		\$134	0330				
	30	\$4420	0023		\$196	0324		\$3310	0027		\$147	0331				
	40	\$7775	0024		\$216	0325		\$5830	0028		\$162	0332				
	50	\$11950	0242		\$238	0326		\$8285	0243		\$177	0333				
	60	\$12050	0516		\$262	0518		\$9035	0517		\$196	0519				
	70	\$15740	0706		\$328	0704		\$11805	0707		\$245	0705				
	80	\$19680	0806		\$410	0804		\$14760	0807		\$307	0805				
	COBOL OS/VS Library XT/370							284-258		C	0	S				
	B/O	Feature		B/M	Feature											
	\$361	3009		\$6	3007											
5740-LM5	EDX Macro Library/Host V4							387-117	7/31/83	6/30/85	X	1	S	Series/1		
	B/O	Feature		B/M	Feature											
	\$6060	9544		\$552	9545											
5740-LM7	Macro Library / Host V6.1							EDX	290-190	5/02/89	12/31/92	H	1	S	Series/1	
	B/O	Feature		B/M	Feature											
	\$9220	4625		\$615	4626											
5740-M41	Capacity Planning and Operations							CAPOSS-E	385-120	7/30/77		A	2	I	GH12-5119	OS/VS1,MVS
	B/O	Feature		B/M	Feature											
	\$24140	4571		\$943	4569											
5740-M53	APT Advanced Contouring Release 4.1							APT	385-017	10/31/85		E	1	S	GH20-1423	3013,3014
	B/M	Feature														
	\$84	3013														
	APT Advanced Contouring XT/370 Feat								285-075	3/05/85		C	0	S		
	B/O	Feature		B/M	Feature											
	\$1715	3014		\$84	3013											
5740-RG1	RPG II Compiler							385-017	3/12/82		L	1	S	GC33-6120	OS/VS	
	Grad	B/M	Feature		D/M	Feature										
	10	\$240	0334		\$179	0341										
	15	\$252	0335		\$189	0342										
	18	\$265	0336		\$198	0343										
	20	\$278	0337		\$209	0344										
	30	\$292	0338		\$219	0345										
	40	\$306	0339		\$229	0346										
	50	\$316	0340		\$237	0347										
	60	\$325	0520		\$244	0521										

70      \$407      0708      \$305      070  
 80      \$509      0808      \$381      080

5740-SM1	Data Facility Sort R10.0		DFSORT	287-061	2/19/88	L	1	S	GC33-4035	MVS,XA	
	Data Facility Sort R11.0		DFSORT	289-036	3/24/89	L	1	S	GC33-4035	MVS,XA	
+Data	Facility Sort R11.1		DFSORT	291-065	3/15/91	L	1	S	GC33-4033	MVS/XA,ESA,MVS/370	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
18	\$9630	0029	\$281	4511	\$7205	0030	\$211	9511			
20	\$9630	0172	\$281	4511	\$7205	0176	\$211	9511			
30	\$9630	0173	\$281	4511	\$7205	0177	\$211	9511			
40	\$15280	0174	\$281	4511	\$11460	0178	\$211	9511			
50	\$19720	0225	\$281	4511	\$14780	0227	\$211	9511			
60	\$22540	0236	\$281	4511	\$16910	0237	\$211	9511			
70	\$28180	0710	\$281	4511	\$21138	0711	\$211	9511			
80	\$35230	0810	\$281	4511	\$26422	0811	\$211	9511			
5740-UT1	Direct Access Storage	Dump	Restore	DASDR	385-017	7/30/77	C	1	S	GH20-9116	OS/VS1,OS/VS2,OS/MFT
	B/O	Feature	B/M	Feature							
	\$2800	4546	\$167	4547							
5740-U11	Energy Management System			EMS	385-120	12/30/80	A	2	I	GH20-1496	OS/VS1
	B/O	Feature	B/M	Feature							
	\$187550	4605	\$8525	4604							
5740-XC5	Development Management System	/ CICS	DMS/CICS	385-120	12/14/84	L	1	S	GH20-0125	CICS/VS/OS	
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	\$10550	4559	\$492	4513	\$7915	9558	\$368	9513			
DMS/CICS	Application Generation	Feature		385-120	7/31/83	L	1	S	GH20-2195		
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	\$14370	4560	\$670	4558	\$10780	6577	\$500	6513			
5740-XC6	MVS/SP JES2 2.2		MVS/SP	287-178	9/30/85	L	2	S	GC28-1118	Virtual IO(VIO)	
	MVS/SP JES2 2.3		MVS/SP	289-441	9/29/89	E	2	S	GC28-1118		
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
18	\$180700	0264	\$3925	0348	\$135500	0265	\$2940	0353			
20	\$180700	0042	\$4360	0349	\$135500	0046	\$3270	0354			
30	\$180700	0043	\$4845	0350	\$135500	0047	\$3630	0355			
40	\$290850	0044	\$5385	0351	\$218150	0048	\$4040	0356			
50	\$378050	0181	\$6195	0352	\$283550	0183	\$4645	0357			
60	\$434850	0522	\$7125	0524	\$326100	0523	\$5345	0525			
70	\$543650	0714	\$8910	0712	\$407737	0715	\$6682	0713			

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5740-XC6 (cont'd)	80 \$679400 0814			\$11140	0812	\$509550	0815	\$8355	0813			
5740-XE1	MVS Systems Extensions B/M \$2240 Feature 4514			D/M \$1675	MVS/SE Feature 9514	385-017	5/30/78		L	2	S	GC28-0872 MVS
5740-XP1	Project Analysis and Control System B/O \$9245 Feature 4609			B/M \$420	PROJACS Feature 4608	287-215	5/30/76	12/31/87	X	1	I	GH19-1055 OS/VS,MVS/XA
	Resource Allocation Processor B/O \$4555 Feature 6221			B/M \$206	PROJACS Feature 6005	385-120		12/31/87	X	1	I	GH19-1055
	Cost Evaluation Processor B/O \$2260 Feature 6224			B/M \$101	PROJACS Feature 6008	385-120		12/31/87	X	1	I	GH19-1055
	Network Preparation Processor B/O \$2260 Feature 6227			B/M \$101	PROJACS Feature 6011	385-120		12/31/87	X	1	I	GH19-1055
5740-XR1	STAIRS/VS V1R5 B/O \$32270 Feature 4621			B/M \$1460	STAIRS/VS Feature 4620	289-235	8/31/89		L	2	S	GH12-5114 IMS/VS,CICS/OS/VS,
5740-XR6	Virtual Storage Personal Computing B/M \$1735 Feature 4515			D/M \$1160	VSPC Feature 9515	385-017	5/30/77		L	1	S	GH20-9070 MVS
5740-XR8	Network Job Entry for JES2 B/M \$924 Feature 4516			D/M \$692	NJE Feature 9516	385-017	2/30/77		L	1	S	GC23-0010 MVS
5740-XT8	Structured Programming Facility B/O \$19840 Feature 4564			B/M \$661	SPF Feature 4563	385-002	6/30/77	3/16/83	X	1	I	GH20-1974 OS/VS2
5740-XXD	Telecommunications Control System B/M \$1470 Feature			TCF-AF	385-017				C	2	S	GH20-1735 OS/VS
5740-XXF	Data Dictionary - DB/DC 1.6 B/M Feature			D/M Feature	385-017	12/31/86			L	2	S	GH20-9104 IMS/VS,CICS/OS/VS

	\$1265	4518	\$952	9518								
Data Dictionary	Report and File Generat	RFG			284-321			L	1	S		
B/O	Feature	B/M	Feature		D/O	Feature	D/M	Feature				
\$17190	4575	\$612	4576		\$12890	6575	\$459	6576				
5740-XXH	Resource Access Control Facility	V1R8.1	RACF		290-632	10/05/90	12/31/91	L	2	S	GC28-0722	MVS,VM/SP,MVS/ESA
	RACF V1R8.2 VM/MVS		RACF		289-340	6/30/89	12/31/91	L	2	S	GC28-0722	VM/MVS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$28920	0015	\$781	0428	\$21660	0019	\$585	0433				
20	\$28920	0052	\$867	0429	\$21660	0056	\$650	0434				
30	\$28920	0053	\$964	0430	\$21660	0057	\$722	0435				
40	\$50890	0054	\$1060	0431	\$38170	0058	\$794	0436				
50	\$72210	0229	\$1160	0432	\$54160	0231	\$873	0437				
60	\$79310	0554	\$1275	0558	\$59480	0555	\$958	0559				
70	\$74960	0722	\$1210	0718	\$56220	0723	\$967	0719				
80	\$93700	0822	\$1510	0818	\$70275	0823	\$1132	0819				
	RACF V1R9 VM Only		RACF		290-733	11/30/90		L	2	S	GC28-0722	MVS,VM/SP,XA,ESA
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$7165	0061	\$681	0438	\$5370	0065	\$510	0445				
15	\$9555	0216	\$717	0439	\$7165	0220	\$537	0446				
18	\$14320	0217	\$756	0440	\$10740	0221	\$566	0447				
20	\$16720	0062	\$795	0441	\$12540	0066	\$595	0448				
30	\$25050	0063	\$835	0442	\$18780	0067	\$626	0449				
40	\$42070	0064	\$876	0443	\$31550	0068	\$657	0450				
50	\$57120	0219	\$921	0444	\$42840	0223	\$690	0451				
60	\$59960	0556	\$967	0560	\$44970	0557	\$724	0561				
70	\$99140	0720	\$1600	0716	\$74355	0721	\$1200	0717				
80	\$123900	0820	\$2900	0816	\$92925	0821	\$1500	0817				
5740-XX2	-IMS/VS Data Base System	1.3		IMS/VS/DB	291-146			L	0	S	GH20-1260	MVS,VS1
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
18	\$142500	0268	\$2965	0382	\$106800	0269	\$2225	0387				
20	\$142500	0112	\$2965	0383	\$106800	0116	\$2225	0388				
30	\$142500	0113	\$2965	0384	\$106800	0117	\$2225	0389				
40	\$171150	0114	\$3560	0385	\$128350	0118	\$2670	0390				
50	\$220900	0189	\$4095	0386	\$165350	0191	\$3070	0391				
60	\$254350	0530	\$4710	0542	\$190750	0531	\$3530	0543				
70	\$318600	0740	\$5890	0728	\$238500	0741	\$4416	0729				
80	\$397500	0840	\$7360	0828	\$298125	0841	\$5520	0829				
	IMS/VS Data Base Product				385-120			L	0	S	GH20-9069	

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Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	LIC.	Code	Pub.	Environment
5740-XX2 (cont'd)											
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
18	\$98849	0270	\$2055	0372	\$74130	0271	\$1540	0377			
20	\$98849	0102	\$2055	0373	\$74130	0106	\$1540	0378			
30	\$98849	0103	\$2055	0374	\$74130	0107	\$1540	0379			
40	\$118859	0104	\$2470	0375	\$89150	0108	\$1850	0380			
50	\$153300	0193	\$2835	0376	\$114800	0195	\$2125	0381			
60	\$176300	0534	\$3265	0546	\$132200	0535	\$2445	0547			
70	\$220400	0744	\$4080	0732	\$165300	0745	\$3061	0733			
80	\$275500	0844	\$5105	0832	\$206625	0845	\$3826	0833			
IMS/VS Data Communications Feature											
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	0	S
18	\$123550	0276	\$2570	0392	\$92600	0277	\$1925	0397			
20	\$123550	0122	\$2570	0393	\$92600	0126	\$1925	0398			
30	\$123550	0123	\$2570	0394	\$92600	0127	\$1925	0399			
40	\$148550	0124	\$3085	0395	\$111350	0128	\$2315	0400			
50	\$191800	0205	\$3550	0396	\$143750	0207	\$2660	0401			
60	\$220650	0532	\$4085	0544	\$165500	0533	\$3060	0545			
70	\$275850	0742	\$5110	0730	\$206895	0743	\$3831	0731			
80	\$344850	0842	\$6385	0830	\$258637	0843	\$4788	0831			
IMS/VS Data Base Surveyor Utility Feat											
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	0	S
18	\$6585	0278	\$137	0402	\$4890	0279	\$101	0407			
20	\$6585	0132	\$137	0403	\$4890	0136	\$101	0408			
30	\$6585	0133	\$137	0404	\$4890	0137	\$101	0409			
40	\$7915	0134	\$164	0405	\$5935	0138	\$122	0410			
50	\$10220	0209	\$189	0406	\$7595	0211	\$140	0411			
60	\$11749	0540	\$217	0552	\$8805	0541	\$162	0553			
70	\$14680	0750	\$272	0738	\$11007	0751	\$202	0739			
80	\$18350	0850	\$340	0838	\$13758	0851	\$253	0839			
IMS/VS Data Base Recovery Control Feat											
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	1	S
18	\$30640	0274	\$638	0422	\$22910	0275	\$477	0426			
20	\$30649	0152	\$638	0423	\$22910	0156	\$477	0427			
30	\$30640	0153	\$638	0424	\$22910	0157	\$477	0509			
40	\$36829	0154	\$766	0425	\$27590	0158	\$573	0510			
50	\$47580	0201	\$880	0508	\$35570	0203	\$658	0511			
60	\$54700	0536	\$1010	0548	\$41020	0537	\$759	0549			
70	\$68380	0746	\$1265	0734	\$51285	0747	\$949	0735			
80	\$85480	0846	\$1585	0834	\$64106	0847	\$1186	0835			
IMS/VS Logging Feature											
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature	L	0	S

18	\$12870	0272	\$268	0412	\$9635	0273	\$200	0417			
20	\$12870	0142	\$268	0413	\$9635	0146	\$200	0418			
30	\$12870	0143	\$268	0414	\$9635	0147	\$200	0419			
40	\$15510	0144	\$322	0415	\$11610	0148	\$241	0420			
50	\$19990	0197	\$370	0416	\$14950	0199	\$276	0421			
60	\$22970	0538	\$425	0550	\$17220	0539	\$318	0551			
70	\$28720	0748	\$532	0736	\$21537	0749	\$397	0737			
80	\$35900	0848	\$665	0836	\$26921	0849	\$497	0837			
<b>5740-XX7</b>	<b>Generalized Information System - VS</b>		<b>GIS/VS</b>		<b>385-017</b>	<b>1/30/76</b>	<b>L</b>	<b>2</b>	<b>S</b>	<b>GH20-9035</b>	<b>OS/VS</b>
	B/M	Feature	D/M	Feature							
	\$1530	4528	\$1145	9528							
	<b>GIS/VS Advanced Query Feature</b>				<b>385-017</b>		<b>L</b>	<b>2</b>	<b>S</b>	<b>GH20-9035</b>	
	B/M	Feature	D/M	Feature							
	\$478	6014	\$358	6505							
	<b>GIS/VS Update &amp; Create Feature</b>				<b>385-017</b>		<b>L</b>	<b>2</b>	<b>S</b>	<b>GH20-9035</b>	
	B/M	Feature	D/M	Feature							
	\$1010	6017	\$759	6507							
	<b>GIS/VS Modify Feature</b>				<b>385-017</b>		<b>L</b>	<b>2</b>	<b>S</b>	<b>GH20-9035</b>	
	B/M	Feature	D/M	Feature							
	\$236	6020	\$176	6506							
<b>5740-XYE</b>	<b>Distributed Workstation Support</b>		<b>IDWS</b>		<b>385-017</b>	<b>8/30/80</b>	<b>L</b>	<b>1</b>	<b>S</b>	<b>GC24-5193</b>	<b>OS/VS1</b>
	B/M	Feature	D/M	Feature							
	\$198	4501	\$147	9501							
<b>5740-XYK</b>	<b>Distributed Office Support - Remote Ver1</b>		<b>DISOSS</b>		<b>385-120</b>	<b>1/30/81</b>	<b>A</b>	<b>2</b>	<b>S</b>	<b>GH12-5124</b>	<b>DOSF</b>
	B/O	Feature	B/M	Feature							
	\$3780	4615	\$170	4614							
	<b>Direct Document Viewing Facility</b>			<b>DISOSS</b>	<b>390-029</b>		<b>A</b>	<b>2</b>	<b>S</b>	<b>GH12-5124</b>	
	B/O	Feature	B/M	Feature							
	\$1255	6239	\$56	6119							
<b>5740-XYN</b>	<b>MVS/SP - JES3 R3</b>				<b>385-017</b>	<b>9/30/85</b>	<b>L</b>	<b>2</b>	<b>S</b>	<b>GC28-1395</b>	<b>MVS/SP5752-VS2</b>
	Grad	B/M	Feature	D/M	Feature						
	15	\$1775	0468	\$1330	0474						
	18	\$2090	0469	\$1565	0475						
	20	\$2455	0470	\$1840	0476						
	30	\$2825	0471	\$2120	0477						
	40	\$3250	0472	\$2435	0478						
	50	\$3730	0473	\$2795	0479						

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title				Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5740-XYN (cont'd)</b>													
60	\$4295	0564		\$3220	0565								
70	\$5365	0752		\$4024	0753								
80	\$6710	0852		\$5032	0853								
MVS/SP - JES3	Special Feature	R3					385-017	9/30/85	L	2	S	GC28-1395	
B/M	Feature	D/M	Feature										
\$263	6144	\$196	6524										
<b>5740-XYR</b>													
Grad	B/O	R3	DB2		287-189	6/26/87			L	2	S	GC26-4073	MVS, XA+DFP+ISPF
18	\$107300	0304	B/M	Feature	D/O	Feature			D/M	Feature			
20	\$107300	0082	\$3060	0482	\$80490	0305			\$2295	0487			
30	\$107300	0083	\$3060	0483	\$80490	0086			\$2295	0488			
40	\$171700	0084	\$3365	0485	\$128750	0088			\$2295	0489			
50	\$211000	0213	\$4045	0486	\$158250	0215			\$3035	0491			
60	\$252550	0566	\$4855	0568	\$189400	0567			\$3640	0569			
70	\$315700	0756	\$6070	0754	\$236778	0757			\$4552	0755			
80	\$394650	0856	\$7590	0854	\$295987	0857			\$5690	0855			
IBM Database 2	First Time Charge Option	DB2			286-044	3/17/86			L	2	S	GC26-4073	
B/M	Feature												
\$3525	4637												
<b>5740-XYX</b>													
Grad	MVS/SP	JES2			285-509	6/26/87			E	2	S	GC26-4073	MVS/SP
15	\$1775	0496	D/M	Feature									
18	\$2990	0497	\$1330	0502									
20	\$2455	0498	\$1565	0503									
30	\$2825	0499	\$1840	0504									
40	\$3250	0500	\$2120	0505									
50	\$3730	0501	\$2435	0506									
60	\$4295	0570	\$2795	0507									
70	\$5365	0758	\$3220	0571									
80	\$6710	0858	\$4024	0759									
			\$5032	0859									
<b>5740-XYX</b>													
COPICS	Online Routing				390-029	11/30/81			E	2	S	GH12-5138	OS/VS, IMS, CICS, DL/I
B/O	Feature												
\$17860	4578		\$539	4579									
<b>5740-XY3</b>													
ACF Telecommunications	Control System	TCS-ACF			385-017	9/30/78			C	1	S	GH20-2192	OS/VS
B/M	Feature												
\$403	6090												
ACF-TCS Networking	Feature								C	2	S	GH20-2156	

B/M Feature  
\$403 6090

5740-XY4	Resource Measurement Facility V2	RMF	385-017	8/30/77	L	1	S	GC28-0921	MVS
Grad	B/M	Feature	D/M	Feature					
15	\$335	0456	\$251	0462					
18	\$394	0457	\$295	0463					
20	\$464	0458	\$348	0464					
30	\$534	0459	\$400	0465					
40	\$614	0460	\$460	0466					
50	\$707	0461	\$530	0467					
60	\$814	0562	\$610	0563					
70	\$1020	0760	\$765	0761					
80	\$1270	0861	\$952	0862					
5740-XY5	Cryptographic Programmed Facility	385-017	6/30/79	L	1	S	GC28-0942	MVS	
B/O	Feature	B/M	Feature	D/O	Feature	D/M			
\$13980	4548	\$498	4520	\$10480	9542	\$374	9520		
5740-XY6	Cryptographic Unit Support	385-017	9/30/80	L	1	S	GC28-1015	OS/VS,MVS/XA	
B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature		
\$12690	4550	\$446	4521	\$9450	9543	\$333	9521		
5740-XY9	Distributed Office Support / 370 V1	DISOSS	385-120	1/30/81	A	2	S	GH12-5124	CICS/OS/VS,IMS/VS
B/O	Feature	B/M	Feature						
\$36560	4619	\$1655	4618						
Direct Document Viewing Facility	DISOSS	385-120			A	2	S	GH12-5124	
B/O	Feature	B/M	Feature						
\$8895	6231	\$403	6108						
STAIRS Input Formatter	DISOSS	385-120			A	2	S	GH12-5124	
B/O	Feature	B/M	Feature						
\$6595	6233	\$299	6110						
Host Print Facility	DISOSS	385-120			A	2	S	GH12-5124	
B/O	Feature	B/M	Feature						
\$4430	6235	\$200	6114						
5742-017	Operating System / Virtual Storage 2	SVS	1/30/76	C	0	S	GC28-0601		
No Charge									
5743-SM1	Sort/Merge	2/30/76	C	1	S	GC33-4020	DOS		
(cont'd)									

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Project Number	Program Title		Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5743-SMI (cont'd)	B/O \$800	Feature 4500	B/M \$43	Feature 4501							
5744-AG1	1410/7010	Integrated Emulator No Charge			2/30/76		C	0	S	GC33-2019	OS/VS
5744-AH1	1401/1440/1460	Integrated Emulator No Charge			1/30/76		C	0	S	GC33-2018	OS/VS
5744-AJ1	7070/7074	Emulator No Charge			1/30/76		C	0	S	GC27-6948	OS/VS
5744-AK1	7040/7044	Emulator No Charge			2/30/76		C	0	S	GC27-6948	OS/VS
5744-AL1	7080	Emulator No Charge			12/30/77		C	0	S	GC27-6952	OS/VS
5744-AM1	7090/7094	Emulator No Charge			7/30/79		C	0	S	GC27-6983	OS/VS
5744-AS1	DOS Emulator No Charge				1/30/76		C	0	S	GC33-2017	OS/VS
5744-BJ1	Diskette Copy Program No Charge				4/30/76		C	0	S	GC24-5109	OS/VS1
5744-BK1	Distributed Intelligence System/7 - 370 No Charge				7/30/77		C	0	S	GC34-0057	OS/VS
5744-BL1	Diskette Copy Program No Charge				2/30/76		C	0	S	GC24-5109	OS/VS2
5744-BQ1	Retail Store System Host Support No Charge				3/30/76		S	0	S	GC30-3022	OS/VS1
5744-BQ2	Subsystem Program Preparation No Charge				3/30/76		S	0	S	GC30-9513	OS/VS
5744-BQ3	3650 Retail Store System No Charge				4/30/76		S	0	S	GC30-9512	OS/VS

5744-BR1	3660 Supermarket System - Host Support No Charge		4/30/76		S	0	S	GC30-3042	OS/VS	
5744-BR2	3660 Supermarket Store System No Charge		6/30/76		S	0	S	GC30-9504	OS/VS	
5744-CA3	3600 Host Support Finance Communication No Charge	286-541	4/30/76	2/20/87	X	0	S	GC27-0006	OS/VS	
5744-CG1	Batch Transfer Program No Charge	BTP	1/30/76		C	0	S	GC33-5901	OS/VS1	
5744-CG2	Batch Transfer Program No Charge	BTP	3/30/76		C	0	S	GC33-5901	MVS	
5744-CH1	Batch Transfer Program No Charge	BTP	10/30/76		C	0	S	GC33-5901	SVS	
5744-CJ1	System Support Services No Charge	SSS	3/30/77		S	0	S	GC30-3022	SVS	
5744-CK2	Vector Processing Subsystem No Charge	VPSS	7/30/78		S	0	S	GC24-5182	OS/VS+3838	
5744-CR1	3630 Plant Communication Host Services No Charge	282-204	6/30/78	10/31/83	X	0	S	GA24-3721	OS/VS	
5744-DA1	3650 PSS SPPS II No Charge		RSP-	7/30/79	L	0	S	GC30-9535	OS/VS	
5744-D16	3650 3680 Programmable Store System Host No Charge	PSS	283-369	7/30/79	L	0	S	GC30-3060	Replaced by 5668-912	
5745-030	DOS / Virtual Storage Extended No Charge	DOS/VSE	1/30/80		L	0	S	GC33-6108	S/370,4300,303x,3083	
5746-AM1	Interactive Personnel System 2.2 B/O      Feature \$28560    4582	B/M      Feature \$1760     4580	INTERPERS	385-120	4/16/85	A	2	S	GH20-2151	CICS/DOS/VS

(cont'd)

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5746-AM1 (cont'd)	Government Reporting & Benefits Tracking	INTERPERS	385-120			A	2	S	GH29-2151	
	B/O Feature	B/M Feature								
	\$7255 4601	\$329 4581								
5746-AM2	VSE/VSAM VIR4	VSE/VSAM	290-159	3/23/90		L	1	S	GC33-6431	VSE/SP, VSE/VSAM
	VSE/VSAM VIR4.1	VSE/VSAM	290-159	3/23/90		L	1	S	GC33-6431	VSE/SP, VSE/VSAM
	VSE/VSAM VIR4.2		290-272	7/27/90		L	1	S	GC33-6401	VSE/SP, VSE/VSAM
Grad	B/O Feature	D/O Feature								
10	\$795 0281	\$715 0285								
15	\$1120 0225	\$1015 0226								
18	\$1299 0510	\$1160 0511								
20	\$1385 0282	\$1245 0286								
30	\$1985 0283	\$1780 0287								
40	\$1985 0284	\$1780 0288								
50	\$1985 0420	\$1780 0421								
60	\$1985 0603	\$1780 0604								
70	\$2485 1000	\$2229 1001								
80	\$3105 1100	\$2786 1101								
VSE/VSAM Space Mgmt for SAM	Feature		290-159	3/23/90		L	2	S	GC33-5143	
Grad	B/O Feature	B/M Feature	D/O Feature		D/M Feature					
10	\$325 0321	\$49 4633	\$291 0325		\$45 6507					
15	\$428 0229	\$49 4633	\$385 0230		\$45 6507					
18	\$520 0514	\$49 4633	\$468 0515		\$45 6507					
20	\$565 0322	\$49 4633	\$509 0326		\$45 6507					
30	\$813 0323	\$49 4633	\$733 0327		\$45 6507					
40	\$813 0324	\$49 4633	\$733 0328		\$45 6507					
50	\$813 0424	\$49 4633	\$733 0425		\$45 6507					
60	\$813 0605	\$49 4633	\$733 0606		\$45 6507					
70	\$1015 1002	\$49 4633	\$916 1003		\$45 6507					
80	\$1270 1102	\$49 4633	\$1145 1103		\$45 6507					
VSE/VSAM Backup/Restore	Feature		290-159	3/23/90		L	2	S	GC33-6431	
Grad	B/O Feature	B/M Feature	D/O Feature		D/M Feature					
10	\$199 0301	\$36 4640	\$176 0305		\$33 6506					
15	\$256 0227	\$36 4640	\$231 0228		\$33 6506					
18	\$318 0512	\$36 4640	\$286 0513		\$33 6506					
20	\$349 0302	\$36 4640	\$314 0306		\$33 6506					
30	\$504 0303	\$36 4640	\$451 0307		\$33 6506					
40	\$504 0304	\$36 4640	\$451 0308		\$33 6506					
50	\$504 0422	\$36 4640	\$451 0423		\$33 6506					
60	\$504 0607	\$36 4640	\$451 0608		\$33 6506					
70	\$631 1004	\$36 4640	\$564 1005		\$33 6506					

80      \$788      1104      \$36      4640      \$705      1105      \$33      6506

5746-AM4	Fast Copy Data-set Program	B/M	Feature	D/O	287-176	1/31/84	6/30/88	X	1	S	GC33-6081	DOS/VSE	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	10	\$228	0341	\$26	4653	\$295	0345	\$23	9553				
	15	\$315	0231	\$26	4653	\$288	0232	\$23	9553				
	18	\$367	0600	\$26	4653	\$339	0501	\$23	9553				
	20	\$395	0342	\$26	4653	\$354	0346	\$23	9553				
	30	\$565	0343	\$26	4653	\$509	0347	\$23	9553				
	40	\$565	0344	\$26	4653	\$509	0348	\$23	9553				
	50	\$565	0460	\$26	4653	\$509	0461	\$23	9553				
	60	\$565	0609	\$26	4653	\$509	0610	\$23	9553				
	70	\$707	1006	\$26	4653	\$637	1007	\$23	9553				
	80	\$884	1106	\$26	4653	\$796	1107	\$23	9553				
5746-CB1	COBOL Compiler & Library	B/M	Feature	D/O	291-127	1/30/76	3/26/92	L	1	S	GC28-6473	DOS/VS	
	Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	10	\$1890	0001	\$210	4511	\$1415	0005	\$157	9511				
	15	\$2525	0233	\$210	4511	\$1890	0234	\$157	9511				
	18	\$3785	0504	\$210	4511	\$2835	0505	\$157	9511				
	20	\$4420	0002	\$210	4511	\$3310	0006	\$157	9511				
	30	\$6320	0003	\$210	4511	\$4740	0007	\$157	9511				
	40	\$10110	0004	\$210	4511	\$7585	0008	\$157	9511				
	50	\$10110	0462	\$210	4511	\$7585	0463	\$157	9511				
	60	\$10110	0611	\$210	4511	\$7585	0612	\$157	9511				
	70	\$12650	1008	\$210	4511	\$9483	1009	\$157	9511				
	80	\$15810	1108	\$210	4511	\$11854	1109	\$157	9511				
5746-CB2	COBOL 3650 Programmable Store System	B/I	Feature	B/M	Feature	D/I	390-029	12/30/79	L	1	S	GC30-3059	DOS/VS
		\$1025	2110	\$374	4512	\$766	2310		D/M	Feature			
										9512			
5746-F12	Electronic Payment Systems	B/M	Feature	DOSCHECK	384-124	7/30/77		A	2	I	GH20-1939	DOS/VS	
		\$1730											
5746-F52	General Ledger & Postings R3	B/O	Feature	B/M	IFS-1	385-120	10/31/85	E	1	S	GH12-5120	CICS+DL/I+PL/I	
		\$22630	4605	\$1025	4604								
5746-F53	P&L and Balance Sheet R3 (cont'd)			IFS-2	385-120	10/30/85		E	1	S	GH12-5120	CICS+DL/I+PL/I	

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment			
5746-F53	(cont'd)			B/O \$5005	Feature 4607	B/M \$226	Feature 4606								
5746-F54	Open Item Accounting A/R A/P R3			B/O \$10050	Feature 4609	B/M \$455	IFS-3 Feature 4608	385-120	3/30/81	E	1	S GH12-5120 CICS+DL/I+PL/I			
5746-F55	Payment Processing A/P R3			B/O \$7565	Feature 4611	B/M \$343	IFS-4 Feature 4610	385-120	10/31/85	E	1	S GH12-5120 CICS+DL/I+PL/I			
5746-F57	3614 3624 Consumer Online Transactions			B/O \$28200	Feature 4550	B/M \$986	COLTS Feature 4551	390-029	11/24/82	4/28/89	X	1 I GH20-2019 DOS/VSE			
5746-F66	Commercial Bank Club Accounting			B/I \$618	Feature 2107	B/M \$298	CBAS CLB Feature 4545	390-029	1/31/83	6/03/85	X	1 S GH20-2497 DOS/VSE+CBAS Base			
5746-F67	Commercial Bank Installment Loan			B/I \$979	Feature 2108	B/M \$470	CBAS ILN Feature 4546	390-029	1/31/83	6/03/85	X	1 S GH20-2497 DOS/VSE+CBAS Base			
5746-F68	Commercial Bank Commercial Loan Acctg			B/I \$1615	Feature 2109	B/M \$777	CBAS OML Feature 4547	390-029	1/31/83	6/03/85	X	1 S GH20-2497 DOS/VSE+CBAS Base			
5746-LM3	FORTRAN IV Library Option 1			B/M \$40	Feature 4513	D/M \$30	Feature 9513	385-017	1/30/76	L	1 S	GC28-6882 DOS			
5746-LM4	COBOL Library Only			Grad	B/O 10 15 18 20 30 40 50 60	Feature 0361 0239 0524 0362 0363 0364 0464 0613	B/M \$36 \$36 \$36 \$36 \$36 \$36 \$36 \$36	Feature 4514 4514 4514 4514 4514 4514 4514 4514	D/O \$253 \$325 \$500 \$573 \$824 \$1315 \$1315 \$1315	Feature 0365 0240 0525 0366 0367 0368 0465 0614	4/30/76 0240 0525 0366 0367 0368 0465 0614	3/26/92	L	1 S	GC28-6473 DOS/VS

70	\$2255	1010	\$36	4514	\$1644	1011	\$27	9514
80	\$2820	1110	\$36	4514	\$2055	1111	\$27	9514

5746-M41	Capacity Planning and Operations				CAPLOSS-E	385-120	8/30/77	A	2	I	GH12-5119	DOS/VS
	B/O	Feature	B/M	Feature								
	\$19830	4613	\$901	4612								
5746-RC5	Basic Telecommunications	Access	Method	BTAM-ES	385-017	5/30/79	L	1	S	GC38-0292	DOS/VSE	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$452	0081	\$49	0547	\$407	0085	\$44	0554				
15	\$663	0249	\$55	0548	\$596	0250	\$49	0555				
18	\$1090	0502	\$60	0549	\$982	0503	\$54	0556				
20	\$1395	0082	\$66	0550	\$1255	0086	\$60	0557				
30	\$2195	0083	\$72	0551	\$1975	0087	\$65	0558				
40	\$3875	0084	\$80	0552	\$3485	0088	\$71	0559				
50	\$3875	0466	\$80	0553	\$3485	0467	\$71	0560				
60	\$3875	0615	\$80	0617	\$3485	0616	\$71	0618				
70	\$4795	1014	\$100	1012	\$4314	1015	\$89	1013				
80	\$5990	1114	\$125	1112	\$5391	1115	\$112	1113				
5746-RG1	RPG II Compiler				385-017	7/30/77	L	1	I	GC33-6120	DOS/VSE,SSX/VSE	
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
10	\$1645	0101	\$174	0589	\$1230	0105	\$131	0596				
15	\$2195	0251	\$183	0590	\$1645	0255	\$137	0597				
18	\$3460	0506	\$192	0591	\$2600	0507	\$144	0598				
20	\$4235	0102	\$201	0592	\$3175	0106	\$151	0599				
30	\$6360	0103	\$212	0593	\$4770	0107	\$159	0600				
40	\$10680	0104	\$222	0594	\$8010	0108	\$167	0601				
50	\$10980	0468	\$228	0595	\$8235	0469	\$171	0602				
60	\$11310	0619	\$236	0621	\$8485	0620	\$176	0622				
70	\$14140	1018	\$295	1016	\$10608	1019	\$221	1017				
80	\$17680	1118	\$369	1116	\$13260	1119	\$276	1117				
5746-SA1	Interactive Problem Control			IPCS	390-029	5/30/79	12/31/88	X	1	S	GC34-2017	DOS/VSE
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature				
	\$462	4555	\$42	4520	\$346	9549	\$27	9520				
5746-SM1	Sort/Merge				385-017	1/30/76	C	1	S	GC33-4030	DOS/VS	
	B/O	Feature	B/M	Feature								
	\$1600	4556	\$72	4557								

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Number	Program Title	Acronym	Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment	
5746-SM2	Sort/Merge Version 2			288-187	4/19/88					DOS/VS, VSE, VM/SP	
	Grad B/O Feature	B/M	Feature	D/O	Feature	D/M	L	1	S	GC33-4043	
10	\$1475 0131	\$122	4521	\$1105	0135	\$92				9521	
15	\$1725 0259	\$122	4521	\$1285	0260	\$92				9521	
18	\$2220 0528	\$122	4521	\$1660	0529	\$92				9521	
20	\$2590 0132	\$122	4521	\$1940	0136	\$92				9521	
30	\$3400 0133	\$122	4521	\$2780	0137	\$92				9521	
40	\$5935 0134	\$122	4521	\$4450	0138	\$92				9521	
50	\$5935 0470	\$122	4521	\$4450	0471	\$92				9521	
60	\$7605 0120	\$122	4521	\$5705	0130	\$92				9521	
70	\$9510 1020	\$122	4521	\$7131	1021	\$92				9521	
80	\$11890 1120	\$122	4521	\$8914	1121	\$92				9521	
5746-SU1	1401/1440/1460 Emulator			385-017		6/30/82	X	1	S	GC33-0011	DOS/VS, DOS/VSE
	Grad B/O Feature	B/M	Feature	D/O	Feature	D/M					
	\$3890 4558	\$175	4522	\$2915	9550	\$131					
5746-TS1	Interactive Computing & Control Facility	ICCF		287-176	1/31/84	6/30/88	X	1	S	GC33-6066	DOS/VSE+VTAM,BTAM-ES
	Grad B/M Feature	D/M	Feature								
	\$184 4523	\$164	9523								
5746-XC4	Development Management System / CICS	DMS/CICS		385-120	7/31/83		L	1	S	GH20-2195	CICS/VS/DOS
	Grad B/O Feature	B/M	Feature	D/O	Feature	D/M					
	\$5955 4534	\$276	4526	\$4455	9576	\$205					
	DMS/CICS Application Generation	Feature		385-120	7/31/83		L	1	S	GH20-2195	
	Grad B/O Feature	B/M	Feature	D/O	Feature	D/M					
	\$8870 4538	\$416	4572	\$6650	6541	\$308					
5746-XC5	Operator Communications Control Facility	OCCF		289-672	1/05/90	12/31/88	X	1	S	GC33-6113	VSE/AF Version 2
	VSE/OCCF VIR3			VSE/OCCF	289-672	1/05/90	L	2	S		VSE/AF Version 2
	VSE/OCCF VIR4			VSE/OCCF	290-514	12/28/90	E	2	S	GC33-6380	VSE/ESA V1
	Grad B/O Feature	B/M	Feature	D/O	Feature	D/M					
10	\$1585 0121	\$176	4527	\$1420	0125	\$158					9527
15	\$2115 0411	\$176	4527	\$1900	0412	\$158					9527
18	\$3180 0440	\$176	4527	\$2860	0441	\$158					9527
20	\$3710 0122	\$176	4527	\$3335	0126	\$158					9527
30	\$5300 0123	\$176	4527	\$4765	0127	\$158					9527
40	\$8485 0124	\$176	4527	\$7630	0128	\$158					9527
50	\$8485 0442	\$176	4527	\$7630	0443	\$158					9527
60	\$8485 0623	\$176	4527	\$7630	0624	\$158					9527
70	\$10610 1022	\$176	4527	\$9542	1023	\$158					9527
80	\$13260 1122	\$176	4527	\$11927	1123	\$158					9527

5746-XE2	Advanced Functions				385-017	7/30/77	C	1	S	GC33-6106	DOS/VS
	B/M Feature \$238 4528	D/M Feature \$178 9528									
5746-XE7	Access Control	Logging and Reporting	VSE/ACL R	287-176 D/O Feature \$2430 9574	4/02/85 12/31/88	X D/M Feature \$63 9531	1	S	GH12-5130	DOS/VSE, SSX/VSE	
	B/O Feature \$2695 4574	B/M Feature \$71 4531									
5746-XE8	VSE/Advanced Functions		VSE/AF	287-176 1/31/84	6/30/88	X 1	S	GC33-6108	DOS/VSE		
	B/M Feature \$341 4532	D/M Feature \$308 9532									
5746-XP1	Project Analysis and Control System		PROJACS	287-215 6/30/76	12/31/87	X 1	I	GH19-1055	DOS/VS		
	B/O Feature \$9245 4618	B/M Feature \$420 4617									
	Resource Allocation Processor	Feature	PROJACS	385-120		12/31/87	X 1	I	GH19-1055		
	B/O Feature \$4555 6152	B/M Feature \$206 6008									
	Cost Evaluation Processor	Feature	PROJACS	385-120		12/31/87	X 1	I	GH19-1055		
	B/O Feature \$2260 6157	B/M Feature \$101 6013									
	Network Preparation Processor	Feature	PROJACS	385-120		12/31/87	X 1	I	GH19-1055		
	B/O Feature \$2260 6164	B/M Feature \$101 6018									
5746-XXM	Communication Oriented Message System	CORMES	390-029 7/30/78			A L	2	S	GH12-5127	DOS/VS	
	Comm. Oriented Message System	R2.0 (VSE)	CORMES	290-261 7/20/90							DOS/VS
	B/O Feature \$15170 4624	B/M Feature \$689 4623									
5746-XXT	Screen Definition Facility 1.5	SDF	290-313 D/O Feature \$4135 9642	8/16/83 12/31/90	X D/M Feature \$206 9542	1	S	GH19-6087	CICS/VSE		
	B/O Feature \$6125 4625	B/M Feature \$277 4542									
5746-XX1	DL/I DOS/VS VIR8	DL/I	290-158 290-516	3/23/90 12/28/90	L E	2	S	GH20-1246	VSE/SP		
	DL/I DOS/VS VIR9	DL/I									VSE/ESA V1R1
	Grad B/O Feature 10 \$18900 0701	B/M Feature \$500 0687	D/O Feature \$14170 0708		D/M Feature \$375 0694						
	15 \$18900 0702	\$525 0688	\$14170 0709		\$394 0695						

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Number	Program Title		Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5746-XX1 (cont'd)											
18	\$19840	0703		\$551	0689	\$14880	0710		\$413	0696	
20	\$20850	0704		\$579	0690	\$15640	0711		\$434	0697	
30	\$21960	0705		\$608	0691	\$16430	0712		\$456	0698	
40	\$22980	0706		\$638	0692	\$17240	0713		\$479	0699	
50	\$23620	0707		\$656	0693	\$17720	0714		\$491	0700	
60	\$24330	0625		\$676	0627	\$18250	0626		\$507	0628	
70	\$40560	1026		\$845	1024	\$30420	1027		\$634	1025	
80	\$50700	1126		\$1055	1124	\$38025	1127		\$793	1125	
5746-XX3 CICS/DOS/VS											
CICS											
Grad	B/0	Feature	B/M	Feature	D/O	Feature	D/M	Feature	X	0	S
10	\$7070	0201	\$776	0715	\$6362	0205	\$698	0722			
15	\$9805	0269	\$817	0716	\$8820	0270	\$735	0723			
18	\$15480	0415	\$860	0717	\$13930	0416	\$773	0724			
20	\$19000	0202	\$904	0718	\$17090	0286	\$813	0725			
30	\$29850	0203	\$995	0719	\$26860	0207	\$895	0726			
40	\$52660	0204	\$1095	0720	\$47390	0268	\$985	0727			
50	\$52660	0472	\$1095	0721	\$47390	0473	\$985	0728			
60	\$52660	0629	\$1095	0635	\$47390	0630	\$985	0636			
70	\$52660	1033	\$1095	1029	\$47390	1034	\$985	1030			
80	\$52660	1133	\$1095	1129	\$47390	1134	\$985	1130			
RCF											
Grad	B/0	Feature	B/M	Feature	D/O	Feature	D/M	Feature	X	0	S
10	\$1280	0381	\$140	0736	\$1152	0385	\$125	0743			
15	\$1770	0626	\$147	0737	\$1590	0027	\$132	0744			
18	\$2785	0417	\$154	0738	\$2505	0418	\$138	0745			
20	\$3430	0382	\$163	0739	\$3085	0386	\$146	0746			
30	\$5395	0383	\$179	0740	\$4855	0387	\$161	0747			
40	\$9480	0384	\$197	0741	\$8530	0388	\$177	0748			
50	\$9480	0475	\$197	0742	\$8530	0476	\$177	0749			
60	\$9480	0631	\$197	0637	\$8530	0632	\$177	0638			
70	\$9480	1035	\$197	1031	\$8530	1036	\$177	1032			
80	\$9480	1135	\$197	1131	\$8530	1136	\$177	1132			
VSE FASTER LANG											
Grad	B/0	Feature	B/M	Feature							
10	\$1230	0221	\$135	0729							
15	\$1710	0025	\$142	0730							
18	\$2690	0530	\$149	0731							
20	\$3315	0222	\$158	0732							
30	\$5210	0223	\$173	0733							
40	\$9180	0224	\$191	0734							

50	\$9180	0474	\$191	0735
60	\$9180	0633	\$191	0634
70	\$9180	1037	\$191	1028
80	\$9180	1137	\$191	1128

5746-XYA	DOSCHECK V2 DOSCHECK V2R2		DOSCHECK DOSCHECK	288-649 290-143	3/31/89 3/30/90	9/30/91 9/30/91	L L	2 2	U U	VSE/AF,VSE/SP VSE/AF,VSE/SP		
	Tier	B/O	Feature	B/M	Feature							
	01	\$38480	4001	\$686	4598							
	02	\$36780	4002	\$416	4439							
	03	\$23080	4003	\$551	4599							
5746-XY1	COPICS	Online B/O \$17860	Routing Feature 4586	B/M \$539	Feature 4587	390-029	1/30/81	E	1	S	GB21-2650	DOS/VSE,OS/VS DL/I
5747-AG1	EP/VS - 3704 / 3705 Emulator Support No Charge					1/30/76		L	0	S	GC30-3008	DOS/VS,DOS/VSE
5747-BJ1	3650 Retail Store System No Charge					6/30/78		S	0	S	GC30-3023	DOS/VS
5747-BJ2	Subsystem Program Preparation No Charge					2/30/76		S	0	S	GC30-9515	DOS/VS
5747-BJ3	3650 Retail Store System No Charge					2/30/76		C	0	S	GC30-9514	DOS/VS
5747-BK1	Supermarket System Host No Charge					12/30/81		S	0	S	GC30-3025	DOS/VS
5747-BK2	3660 Supermarket Store System No Charge					2/30/76		S	0	S	GH30-3025	DOS/VS
5747-BR1	3600 Host Support No Charge			286-541	1/30/76	2/20/87	X	0	S	GC27-0006	VSE,SSX	
5747-BW1	Batch Transfer Program No Charge		BTP		2/30/76		C	0	S	GC33-5900	DOS/VS	
5747-CC1	3800 Printing Subsystem Support (cont'd)			P79-150			S	0	S	GC26-3913	DOS/VSE	

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5747-CC1 (cont'd)	No Charge									
5747-CC3 1400 Emulator Programs	No Charge			6/30/77		C	0	S	GC33-5384	DOS/VS
5747-CF1 VTAM SCP ACF/VTAM	No Charge	ACF/VTAM	RSP-	3/30/78		L	0	S	GC27-0459	DOS/VSE
5747-CG1 BTAM SCP for BTAM-ES	No Charge		RSP-	5/30/79		L	0	S		DOS/VSE
5747-CG2 VTAM SCP for ACF/VTAM	No Charge		RSP-	10/30/79		L	0	S	GC27-0440	DOS/VSE
5747-CJ1 3630 Plant Communication System Host	No Charge		282-204	10/30/78	10/31/83	X	0	S	GA24-3721	DOS/VS
5747-CJ2 3650 Programmable Store System SPPS	No Charge		RSP-	7/30/79		L	0	S	GC30-9535	DOS/VS
5747-DS1 ICKDSF Stand-Alone		ICKDSF	289-621	8/12/88	11/30/90	X	0	S	GC26-3946	3340,3344,3350,3380
ICKDSF Stand-Alone R11		ICKDSF	289-621	11/17/89	6/28/91	S	0	S	GC26-3946	3340,3344,3350,3380
ICKDSF Stand-Alone R12		ICKDSF	291-102	6/08/90	3/31/92	S	0	S	GC26-3946	3340,3344,3350,3380
+ICKDSF Stand-Alone R13	No Charge	ICKDSF	291-102	3/29/91		S	0	S	GC26-3946	3340,3344,3350,3380
5747-DS2 ICKDSF Virtual System Extended		ICKDSF	289-621	8/12/88	11/30/90	X	0	S	GC26-3946	VSE
ICKDSF Virtual System Extended R12		ICKDSF	290-250	6/08/90	3/31/92	S	0	S	GC26-3946	VSE
+ICKDSF Virtual System Extended R13	No Charge	ICKDSF	291-102	3/29/91		S	0	S	GC26-3946	VSE
5747-D16 3650 3680 Programmable Store System Hos	No Charge	PSS	283-369	7/30/79		L	0	S	GC30-9536	Replaced by 5668-912
5747-SA1 231x Emulator on FBA Devices	No Charge		RSP-	7/30/79		L	0	S		DOS/VSE
5748-AP1 A Programming Language - APL		VSAPL	385-017	5/28/82		L	1	S	GH20-9064	Replaced by 5668-899
Grad	B/M	Feature	D/M	Feature						
10	\$442	0372	\$330	0379						
15	\$486	0373	\$365	0380						

18	\$534	0374	\$401	0381
20	\$588	0375	\$440	0382
30	\$646	0376	\$485	0383
40	\$711	0377	\$533	0384
50	\$783	0378	\$587	0385
60	\$861	0400	\$645	0461
70	\$1075	0500	\$807	0501
80	\$1345	0540	\$1009	0541

5748-D14	3650 Point-of-Sale Retail Environment	B/O Feature \$7880	B/M Feature 4531	PSS Feature 4532	390-029	12/20/82	A	1	S	GC30-3056	DOS/VS,OS/VS
5748-D15	3650 Point-of-Sale Report Customizer	B/O Feature \$759	B/M Feature 4533	PSS Feature 4544	390-029	11/15/83	A	1	S	GC30-3054	SPPS II & PSS Host
5748-D21	3650 Supermarket Environment	B/O Feature \$3485	B/M Feature 4527	PSS Feature 4528	390-029	11/15/83	A	1	S	GC30-3055	SPPS II & PSS Host
5748-D22	3650 Store Data Management	B/O Feature \$1455	B/M Feature 4529	PSS Feature 4530	390-029	11/15/83	A	1	S	GH20-2150	SPPS II & PSS Host
5748-F13	Check Reports	B/O Feature \$20800	B/M Feature 4566	EPSS Feature 4567	289-007	8/30/79	7/24/89	X	I	GH20-2136	OS/VS,DOS/VS
5748-F53	Check Processing Executive / 3694	B/O Feature \$2905	B/M Feature 4562	CHX/3694 Feature 4563	390-029	3/27/87	E	1	S	GH20-2444	5748-F54
5748-F54	Check Processing Executive / VS	B/M Feature \$434		CHX/VС	385-017	6/30/81	A	1	S	GH20-2444	OS/VS,DOS/VSE VTAM
5748-F55	3600 4700 Administrative Applic 1.3	B/O Feature \$1720	B/M Feature 4543		390-029	7/30/82	A	1	S	GH20-2414	IMS/VS,CICS/VS

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title				Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5748-F56	3694 Application Macro Expansions					385-017	7/26/82		L	1	S	GC31-0012	OS/VS,DOS/VSE
	B/O \$3275	Feature 4522	B/M \$116	Feature 4563		D/O \$2450	Feature 9524	D/M \$87	Feature 9503				
5748-MS1	Interactive Productivity Facility	5.3	IPF		287-176	4/05/83	6/30/88	X	1	S	GH20-5304	3004,3010	
	B/O \$2240	Feature 4545	B/M \$56	Feature 4505	D/O \$1900	Feature 9545	D/M \$39	Feature 9505					
	IPF XT/370				287-176	7/31/84	6/30/88	X	0	S			
	B/O \$223	Feature 3010	B/M \$4	Feature 3004									
5748-RC1	VM Pass-Through Facilities (PVM)	R4	PVM		288-486	12/30/88		L	2	S		VM/SP,APPC/VM,VM/SE	
	Grad B/O	Feature 0121	B/M Feature		D/O	Feature 0125	D/M	Feature 9506					
	10 \$1460		\$211 4506		\$1310	0125		\$158 9506					
	15 \$1955	0009	\$211 4506		\$1755	0010		\$158 9506					
	18 \$2945	0073	\$211 4506		\$2650	0074		\$158 9506					
	20 \$3435	0122	\$211 4506		\$3085	0126		\$158 9506					
	30 \$3435	0123	\$211 4506		\$3085	0127		\$158 9506					
	40 \$3435	0124	\$211 4506		\$3085	0128		\$158 9506					
	50 \$4435	0300	\$211 4506		\$3985	0301		\$158 9506					
	60 \$5910	0285	\$211 4506		\$5215	0286		\$158 9506					
	70 \$7390	0510	\$211 4506		\$6502	0511		\$158 9506					
	80 \$9235	0550	\$211 4506		\$8126	0551		\$158 9506					
5748-T12	Transaction Processing Facility	V2R4	TPF		390-122	1/01/91	6/30/91	X	2	S	GH20-7450	S/370 XA 3990 3380	
	Grad B/I	Feature 2110	B/M Feature										
	30 \$35380	2110	\$18690 0304										
	40 \$35380	2110	\$18690 0305										
	50 \$35380	2110	\$23360 0306										
	60 \$35380	2110	\$29200 0410										
	70 \$35380	2110	\$36500 0512										
	80 \$35380	2110	\$45630 0552										
	TPF V2R4 ACF	Feature B/M	TPF Feature		389-039	7/01/89		E	2	S	GH20-6200		
	30 \$4660	0307											
	40 \$4660	0308											
	50 \$5820	0309											
	60 \$7280	0411											
	70 \$9095	0513											
	80 \$11370	0553											
	TPF V2RF HPO	Feature B/M	TPF Feature		389-039	7/01/89		E	2	S	GH20-6200		

30	\$10640	0310
40	\$10640	0311
50	\$13390	0312
60	\$16620	0412
70	\$20780	0514
80	\$25970	0554
TPF V2R4 MPIF Feature		
Grad	B/M	Feature
30	\$1660	0313
40	\$1660	0314
50	\$2070	0315
60	\$2590	0413
70	\$3235	0515
80	\$4045	0555

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5748-T13	Transaction Processing Facility V3R1	TPF	390-122	1/01/91	L	2	S	GH20-7521	MVS/XA,MVS/ESA
Grad	B/M	Feature							
30	\$19350	0083							
40	\$22260	0084							
50	\$26700	0085							
60	\$32050	0414							
70	\$40060	0516							
80	\$50070	0556							
TPF HPO Feature		TPF	289-313	6/30/89	L	2	S	GH20-7521	
Grad	B/M	Feature							
30	\$8810	0087							
40	\$10140	0088							
50	\$12150	0089							
60	\$14580	0416							
70	\$18230	0518							
80	\$22790	0558							
TPF MPIF Feature		TPF	289-313	6/30/89	L	2	S	GH20-7521	
Grad	B/M	Feature							
30	\$1370	0095							
40	\$1580	0096							
50	\$1900	0097							
60	\$2280	0415							
70	\$2850	0517							
80	\$3560	0557							
TPF C/370 Feature		TPF	289-313	9/29/89	L	2	S	GH20-7521	

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Announce Letter	Avtl. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment	
5748-T13 (cont'd)											
Grad	B/M	Feature									
30	\$1370	0091									
40	\$1580	0092									
50	\$1900	0093									
60	\$2280	0417									
70	\$2850	0519									
80	\$3560	0559									
5748-XE1	Virtual Machine System Extensions	VM/SE	SEPP	385-017	5/30/78	9/14/84	X	2	S	GC20-1827	VM/CMS
	B/M	Feature	D/M	Feature							
	\$1640	4515	\$1225	9515							
5748-XE4	VM Directory Maintenance R3		DIRMAINT	288-073	3/25/88		L	1	S	GC20-1836	VM/SP/CMS
	VM Directory Maintenance R4		DIRMAINT	288-738	3/31/89		L	1	S	GC20-1836	VM/SP/CMS
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
10	\$1145	0201	\$120	0316	\$863	0205	\$90	0323			
15	\$1530	0019	\$126	0317	\$1145	0020	\$95	0324			
18	\$2410	0075	\$133	0318	\$1805	0076	\$99	0325			
20	\$2970	0202	\$140	0319	\$2230	0206	\$105	0326			
30	\$4445	0203	\$146	0320	\$3330	0207	\$110	0327			
40	\$7465	0204	\$153	0321	\$5600	0208	\$115	0328			
50	\$10160	0302	\$162	0322	\$7615	0303	\$121	0329			
60	\$10680	0289	\$170	0287	\$8010	0290	\$127	0288			
70	\$13350	0522	\$213	0520	\$10012	0523	\$159	0521			
80	\$16690	0562	\$267	0560	\$12517	0563	\$199	0561			
5748-XT3	Structured Programming Facility / CMS			385-017		3/16/84	X	1	S	GH20-2197	VM/CMS MVS
	B/O	Feature	B/M	Feature							
	\$14670	4556	\$488	4555							
5748-XXB	Display Management System / CMS		DMS/CMS	385-017	7/30/79		L	1	S	GC24-5197	3005,3009
	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature			
	\$1140	4622	\$45	4519	\$859	9622	\$30	9519			
DMS/CMS XT/370				385-017	7/31/84		C	0	S		
	B/O	Feature	B/M	Feature							
	\$164	3009	\$4	3005							
5748-XXE	Document Library Facility		DLF	385-017	3/31/84		E	1	S	GH20-9163	DOS/VSE,MVS,VM
	B/I	Feature	B/M	Feature							
	\$550	2106	\$183								

5748-XXJ	SQL Data System				SQL		3/31/92	L	2	S
Grad	B/0	Feature	B/M	Feature	D/0	Feature	D/M	Feature		
10	\$6830	0161	\$676	0358	\$5120	0165	\$506	0365		
15	\$9115	0044	\$712	0359	\$6830	0045	\$533	0366		
18	\$13660	0077	\$750	0360	\$10240	0078	\$562	0367		
20	\$15950	0162	\$790	0361	\$11960	0166	\$592	0368		
30	\$22880	0163	\$832	0362	\$17090	0167	\$624	0369		
40	\$41840	0164	\$956	0363	\$31380	0168	\$717	0370		
50	\$61910	0064	\$1095	0364	\$46420	0065	\$822	0371		
60	\$70760	0424	\$1260	0426	\$53070	0425	\$947	0427		
70	\$88450	0528	\$1580	0526	\$66339	0529	\$1184	0527		
80	\$110550	0568	\$1975	0566	\$82923	0569	\$1480	0567		
5748-XX1	BASIC/VS				385-017	1/30/76	L	1	S	GC28-8302
	B/M	Feature	D/M	Feature						See 5665-948, 5668996
	\$628	4509	\$470	9509						
5748-XX9	Document Composition Facility V1.4 +Document Composition Facility				SCRIPT	291-016	5/03/91	L	1	S SH20-9186
Grad	B/0	Feature	B/M	Feature	SCRIPT	291-016	5/04/91	L	1	S SH20-9186
10	\$5718	0221	\$439	4554						CICS:MVS,CMS/VM/SP
15	\$5718	0046	\$439	4554						VM/CMS,MVS,VSE,VM
18	\$8570	0079	\$439	4554						
20	\$10000	0222	\$439	4554						
30	\$14290	0223	\$439	4554						
40	\$22870	0224	\$439	4554						
50	\$29520	0066	\$439	4554						
60	\$38335	0418	\$439	4554						
70	\$49795	0530	\$439	4554						
80	\$64650	0570	\$439	4554						
Office Document Feature			ODF		291-016	5/03/91	L	1	S	SH20-9186
Grad	B/0	Feature	B/M	Feature						
10	\$3640	0251	\$302	4599						
15	\$3640	0048	\$302	4599						
18	\$0	0080	\$302	4599						
20	\$6375	0252	\$302	4599						
30	\$9110	0253	\$302	4599						
40	\$14570	0254	\$302	4599						
50	\$18810	0068	\$302	4599						
60	\$24270	0419	\$302	4599						

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5748-XX9 (cont'd)										
	70 \$31310 0531	\$302	4599							
	80 \$40400 0571	\$302	4599							
SCRIPT	Mathematical Formula Feature	SCRIPT		291-016	5/03/91	L	1	S	SH20-9186	
Grad	B/O Feature	B/M	Feature							
10	\$41115 0011	\$343	4573							
15	\$41115 0029	\$343	4573							
18	\$5830 0030	\$343	4573							
20	\$7205 0031	\$343	4573							
30	\$10299 0035	\$343	4573							
40	\$16470 0056	\$343	4573							
50	\$21270 0057	\$343	4573							
60	\$27660 0420	\$343	4573							
70	\$35960 0532	\$343	4573							
5750-AAK	VM/SP System Offering R5	SIPO/E	288-190	4/29/88		E	0	S	GC20-1890	VM/SP
	VM/SP System Offering R5.2 Prices Vary	SIPO/E	288-653	12/16/88		E	0	S	GC20-1890	VM/SP
5750-AAL	Business Professional System Prices Vary	BPS	B82-185	11/30/82					G520-0007	VM/SP
5750-AAM	MVS/SP System IPO Prices Vary		284-084	4/19/83	8/31/84	X			GC20-1870	Replaced by CBIPO
5750-AA8	System IPO for OS/VS1 Release 7 Prices Vary			12/30/79		C	0	S	GC20-1861	S/370
5750-ABF	VSE/SP V4.1.2 VSE/SP V4.1.2 Prices Vary	VSE/SP	290-272	7/27/90		C	0	S	GC33-6400	S/370 135 138
		VSE/SP	290-272	7/27/90		C	0	S	GC33-6400	S/370 135 138
5750-BA1	DPPX System IPO Prices Vary		283-408	10/20/82	11/15/84	X	0	S	GC20-1883	DPPX
5750-BA2	DPPX Application IPO Prices Vary		282-094	6/04/82		C	0	S	GH20-5307	DPPX
5750-700	+OfficeVision/MVS Asian Language Series Prices Vary	OFSP/MVS	290-350	6/30/92		S	2	E		MVS,OS/2,PS/55
5750-701	+OfficeVision/VM Asian Language Series		290-350	6/30/92		E	2	S		VM/SP,VM/XA,OS/2

Prices Vary

5751-CS1	MVS Custom-Built Installation Process Of Prices Vary	CBIPO	284-084	3/23/84		S	GC23-0127	MVS
5751-CS2	MVS CBIPO Model Inst Related Inst Materl Prices Vary	CBIPO	284-084	3/23/84		S	GC23-0127	5751-CS1
5751-CS3	MVS Introductory Base Offering Prices Vary	CBIPO	284-084	3/23/84		S	GC23-0127	5751-CS1
5752-VS2	ICKDSF MVS/370 ICKDSF MVS/370 R11 ICKDSF MVS/370 R12 +ICKDSF MVS/370 R13 No Charge	ICKDSF	289-621 289-621 290-250 291-102	8/12/88 8/12/88 6/08/90 3/29/91	11/30/90 2/24/91 3/31/92 S	X X S S	GC28-1012 GC28-1012 GC28-1012 GC28-1012	MVS/370 MVS/370 MVS/370 MVS/370
5756-030	+AIX V3 for RISC System/6000 +AIX V3.1.5 for RISC System/6000 +Tier 1	AIX	290-068 291-099 290-068	6/30/90 3/22/91 6/30/90	L L L	2 2 2	U U U	GK2T-0237 GK2T-0237 GK2T-0237
	Grad B/O Feature D/O Feature							RS/6000 RS/6000 RS/6000
	E5 \$1300 0200 \$1170 0201							
	F5 \$1560 0206 \$1400 0207							
	G5 \$2080 0212 \$1870 0213							
	+Tier 2	AIX	290-068	6/30/90	L	2	U	GK2T-0237
	Grad B/O Feature D/O Feature							
	E5 \$2600 0202 \$2340 0203							
	F5 \$5200 0208 \$4680 0209							
	G5 \$5200 0214 \$4680 0215							
	+Tier 3	AIX	290-068	6/30/90	L	2	U	GK2T-0237
	Grad B/O Feature D/O Feature							
	E5 \$2600 0204 \$2340 0205							
	F5 \$5200 0210 \$4680 0211							
	G5 \$10400 0216 \$9360 0217							
5756-051	+NetView V2R2 for VM/ESA +Central System Option for VM/ESA	NetView NetView	290-570 290-570	3/31/92 3/31/92	L L	2 2	S S	GC30-6052 GC31-6114
	Grad B/O Feature B/M Feature	D/O Feature	D/M Feature					VM/ESA
	18 \$36550 0311 \$761 0300	\$27412 0355	\$570 0344					
	20 \$40200 0312 \$838 0301	\$30150 0356	\$628 0345					
	25 \$44220 0313 \$921 0302	\$33165 0357	\$690 0346					

(cont'd)

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5756-051 (cont'd)												
28	\$48650	0314	\$1015	0303	\$36487	0358		\$761	0347			
29	\$53510	0500	\$1115	0498	\$49132	0508		\$836	0506			
30	\$58860	0315	\$1225	0304	\$44145	0359		\$918	0348			
31	\$64750	0501	\$1350	0499	\$48562	0509		\$1012	0507			
32	\$71220	0316	\$1485	0305	\$53415	0360		\$1113	0349			
35	\$78350	0317	\$1630	0306	\$58762	0361		\$1222	0350			
38	\$86180	0318	\$1795	0307	\$64635	0362		\$1346	0351			
40	\$94800	0319	\$1975	0308	\$71100	0363		\$1481	0352			
50	\$104300	0320	\$2175	0309	\$78225	0364		\$1631	0353			
60	\$114700	0321	\$2390	0310	\$86025	0365		\$1792	0354			
70	\$126200	0105	\$2630	0103	\$94650	0106		\$1972	0104			
80	\$138800	0117	\$2890	0115	\$104100	0118		\$2167	0116			
+Distributed Sys Option for VM/ESA			NetView		290-570	3/31/92		L	2	S	GC30-6052	
Grad	B/O	Feature	B/M	Feature	D/O	Feature		D/M	Feature			
18	\$28310	0399	\$590	0388	\$21232	0421		\$442	0410			
20	\$31150	0400	\$649	0389	\$23362	0422		\$486	0411			
25	\$34260	0401	\$714	0390	\$25695	0423		\$535	0412			
28	\$37690	0402	\$785	0391	\$28267	0424		\$588	0413			
29	\$41450	0516	\$864	0514	\$31087	0526		\$648	0518			
30	\$45600	0403	\$950	0392	\$34200	0425		\$712	0414			
31	\$50160	0517	\$1045	0515	\$37620	0521		\$783	0519			
32	\$55180	0404	\$1150	0393	\$41385	0426		\$862	0415			
35	\$60690	0405	\$1265	0394	\$45517	0427		\$948	0416			
38	\$66760	0406	\$1390	0395	\$50070	0428		\$1042	0417			
40	\$73440	0407	\$1530	0396	\$55080	0429		\$1147	0418			
50	\$80780	0408	\$1685	0397	\$60585	0436		\$1263	0419			
60	\$88860	0409	\$1850	0398	\$66645	0431		\$1387	0420			
70	\$97750	0109	\$2035	0107	\$73312	0110		\$1526	0108			
80	\$107500	0121	\$2240	0119	\$80625	0122		\$1680	0120			
+NetView Graphic Monitor Facility			NetView		290-828	3/31/92		L	2	S	GC30-6052	
B/O	Feature											
\$3000	4380											
5756-070 +Discover Education AS/400 Education Ser AS/400					290-467	9/28/90	12/31/91	H	0	S	OS/400+AS/400	PC Sup
B/O	Feature		D/O	Feature								
\$1460	0022		\$1140	0023								
5756-071 +AS/400 Implementation AS/400					290-467	9/28/90	12/31/91	H	0	S	GR28-2302	OS/400+AS/400 PC Sup
B/O	Feature		D/O	Feature								
\$725	0028		\$565	0029								

5756-072	+AS/400 Implementation-Additional Topics	AS/400	290-467	10/12/90	12/31/91	H	0	S	GR28-2303	OS/400+AS/400 PC Sup
	B/O Feature \$595 0030	D/O Feature \$465 0031								
5756-073	+AS/400 Introduction to Data Communicatio	AS/400	290-467	10/12/90	12/31/91	H	0	S	GR28-2304	OS/400+AS/400 PC Sup
	B/O Feature \$330 0032	D/O Feature \$255 0033								
5756-074	+AS/400 Office Support	AS/400	290-467	9/28/90	12/31/91	H	0	S	GR28-2300	OS/400+AS/400 PC Sup
	B/O Feature \$535 0026	D/O Feature \$415 0027								
5756-075	+AS/400 Office Support-Additional Topics	AS/400	290-467	9/28/90	12/31/91	H	0	S	GR28-2301	OS/400+AS/400 PC Sup
	B/O Feature \$535 0024	D/O Feature \$415 0025								
5756-077	+AIX CBDS Base/6000 V5R1	CBDS	290-434	9/28/90		I	2	U	GH52-0126	RS/6000
	B/O Feature \$5000 4039									
5756-078	+AIX CBDS Logical Design/6000 V5R1	CBDS	290-434	9/28/90		I	2	U	GH52-0081	RS/6000
	B/O Feature \$5000 4079									
5756-079	+AIX CBDS Physical Design/6000 V5R1	CBDS	290-434	9/28/90		I	2	U	GH52-0299	RS/6000
	B/O Feature \$15000 4099									
5756-085	+AIX Open Sys Interconn Message & Filing	AIX	290-314	12/14/90		E	2	S	SC32-0012	RS/6000
	Grad B/O Feature E5 \$2500 4120	D/O Feature \$1875 4123								
	F5 \$6000 4121	\$4500 4124								
	G5 \$12000 4122	\$9000 4125								
5756-087	+AIX IGES Processor/6000 V1R1	AIX	290-605	12/07/90		I	2	U	GH52-0310	AIX V3 RS/6000
	B/O Feature \$4500 4100									
	+4200 PROFESSIONAL CADAM Exchange Feature	AIX	290-605	9/27/91		F	2	U	SH52-0096	
	B/O Feature \$7000 4317									

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Y= Charge Type 0=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5756-091	+PROF CADAM 3D Surface Design V3R1 B/O Feature \$6000 4071		290-278	12/31/90		I	2	U	GH52-0012	RS/6000
5756-092	+PROFESSIONAL CADAM Mfg System V3R1 B/O Feature \$8000 4052		290-280	12/31/90		I	2	U	GH52-0010	RS/6000
5756-093	+PROFESSIONAL CADAM Machining Center V3R1 B/O Feature \$8000 4015		290-279	12/31/90		I	2	U	GH52-0011	RS/6000
5756-094	+PROF CADAM Interactive Design V3R1 +PROFESSIONAL CADAM Interactive Dsgn V3R2 B/O Feature \$10000 4006		290-275	6/29/90		I	2	U	GH52-0138	RS/6000
			290-277	12/31/90		E	2	U	GH52-0138	RS/6000
5756-095	+PROFESSIONAL CADAM Access: IUE V3R1 +PROFESSIONAL CADAM Access: IUE V3R2 B/O Feature \$2000 4081	IUE	290-281	6/29/90		I	2	U	GH52-0244	RS/6000
		IUE	290-282	12/31/90		I	2	U	GH52-0244	RS/6000
5756-096	+PROFESSIONAL CADAM ISD V3R1 +PROFESSIONAL CADAM ISD V3R2 B/O Feature \$6000 4090	CADAM	290-274	8/17/90		I	2	U	GH52-0245	RS/6000
		CADAM ISD	290-275	12/31/90		E	2	U	GH52-0245	RS/6000
5756-099	+Rendering Application For RISC/6000,V1R1 B/O Feature \$3995 4126		290-293	12/28/90		I	0	S	SC33-8157	RS/6000
5756-100	+Energy Application RISC/6000 V1R1 B/O Feature \$995 4132		290-293	3/29/91		I	0	S	SC33-8157	RS/6000
5756-101	+Power Application For RISC/6000, V1R1 B/O Feature \$9240 4141		290-293	3/29/91		I	0	S	SC33-8170	RS/6000
5756-102	+Graphics Application For RISC/6000,V1R1 B/O Feature \$3995 4147		290-293	12/28/90		I	0	S	SC33-8157	RS/6000

5756-103 +Lighting Application RISC/6000, V1R1 B/O Feature \$6495 4156	290-293	3/29/91	I	0	S	SC33-8168	RS/6000	
5756-104 +HVAC Application RISC/6000 V1R1 B/O Feature \$3495 4162	290-293	3/29/91	I	0	S	SC33-8157	RS/6000	
5756-105 +Structural Application RISC/6000 V1R1 B/O Feature \$6995 4168	290-293	12/28/90	I	0	S	SC33-8157	RS/6000	
5756-106 +Piping Application RISC/6000 V1R1 B/O Feature \$3495 4174	290-293	3/29/91	I	0	S	SC33-8157	RS/6000	
5756-142 +DMAS HLBM Order Processing B/O Feature D/O Feature \$5250 0043 \$3938 0036 +POS Workstation Feature B/O Feature \$420 0035	290-479	2/22/91	3/01/93	H	2	S	SB35-4061	AS/Entry,Sys/36
5756-143 +DMAS PHCP Order Processing B/O Feature D/O Feature \$5250 0046 \$3938 0048 +POS Workstation Feature 0047 B/O Feature \$420 0047	290-486	2/22/91	3/01/93	H	2	S	SB35-4098	AS/Entry System/36
5756-149 +DMAS Automotive Order Processing B/O Feature D/O Feature \$5250 0034 \$3938 0045 +POS Workstation Feature (#0044) B/O Feature \$420 0044 +EPC TouchScreen Interface Workstation B/O Feature \$525 0090	290-478	2/22/91	3/01/93	H	2	S	SB35-4063	AS/Entry, System/36

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5756-185	+AIX AES Data Translator Extention PS/2 B/O Feature \$1500 0094		291-070	3/22/91		L	0	S	GH24-6059	AIX PS/2 OS V1.2+
5756-186	+AIX AES Data Translator Ext.RISC/6000 B/O Feature \$1500 0095		291-070	3/22/91		L	0	S	GH24-6062	AIX PS/2 OS V1.2+
5756-187	+AIX AES Data Translator PS/2 B/O Feature \$1500 0096		291-070	2/22/91		L	0	S	GH24-6057	AIX PS/2 OS V1.2+
5756-217	+AIX AES IGES Translator PS/2 B/O Feature \$1500 0097		291-070	2/22/91		L	0	S	GH24-6058	AIX PS/2 OS V1.2+
5756-218	+AIX AES Data Translator RISC Sys/6000 B/O Feature \$1500 0098		291-070	2/22/91		L	0	S	GH24-6060	AIX PS/2 OS V1.2+
5756-219	+AIX AES IGES Translator RISC Sys/6000 B/O Feature \$1500 0099		291-070	2/22/91		L	0	S	GH24-6061	AIX PS/2 OS V1.2+
5756-248	+Human Resource Mgmt System +Human Resource Mgmt System V2R1	CIMS III CIMS III	291-045 291-183	6/28/91 5/24/91		E	1	S	GB35-4027 GB35-4027	AS/400 AS/400
Grad	B/O	Feature	D/O	Feature						
C5	\$7560	0953	\$6805	0961						
D5	\$10080	0954	\$9070	0962						
D6	\$12595	0955	\$11335	0963						
E5	\$12595	0955	\$11335	0963						
E6	\$12595	0956	\$11335	0964						
F5	\$12595	0956	\$11335	0964						
F6	\$18940	0957	\$17045	0965						
G5	\$18940	0957	\$17045	0965						
G6	\$22065	0958	\$19860	0966						
H5	\$22065	0958	\$19860	0966						
H6	\$25190	0959	\$22670	0967						
J5	\$25190	0959	\$22670	0967						
J6	\$27710	0960	\$24940	0968						
K5	\$27710	0960	\$24940	0968						
K6	\$37800	2141	\$34020	2143						

L6 \$55440 2142 \$49900 2144

5756-250	+Financial Management System V2	CIMS	III	291-043	2/15/91	E	1	S	GC40-1058	AS/400
Grad	B/O	Feature	D/O	Feature						
F5	\$21700	0764	\$19530	0772						
K6	\$65100	2149	\$58590	2151						
+Financial Management System V2R1		CIMS	III	291-183	5/24/91	E	1	S	GC40-1058	AS/400
Grad	B/O	Feature	D/O	Feature						
C5	\$13020	0761	\$11720	0769						
D5	\$17360	0762	\$15625	0770						
D6	\$21700	0763	\$19530	0771						
E5	\$21700	0763	\$19530	0771						
E6	\$21700	0764	\$19530	0772						
F6	\$32635	0765	\$29370	0773						
G5	\$32635	0765	\$29370	0773						
G6	\$38015	0766	\$34215	0774						
H5	\$38015	0766	\$34215	0774						
H6	\$43400	0767	\$39060	0775						
J5	\$43400	0767	\$39060	0775						
J6	\$47740	0768	\$42965	0776						
K5	\$47740	0768	\$42965	0776						

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Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5756-250 (cont'd)	L6	\$95480	2150	\$85930	2152							
5756-251 +Employee Management System V2				CIMS III	291-043	6/28/91		E	1	S	GC40-1059	AS/400
Grad	B/O	Feature	D/O	Feature								
C5	\$10280	0777	\$9250	0785								
D5	\$13710	0778	\$12340	0786								
D6	\$17130	0779	\$15415	0787								
E5	\$17130	0779	\$15415	0787								
E6	\$17130	0780	\$15415	0788								
F5	\$17130	0780	\$15415	0788								
F6	\$25765	0781	\$23190	0789								
G5	\$25765	0781	\$23190	0789								
G6	\$30015	0782	\$27015	0790								
H5	\$30015	0782	\$27015	0790								
H6	\$34260	0783	\$30835	0791								
J5	\$34260	0783	\$30835	0791								
J6	\$37690	0784	\$33920	0792								
K5	\$37690	0784	\$33920	0792								
K6	\$51410	2153	\$46270	2155								
L6	\$75410	2154	\$67870	2156								
5756-252 +Student Management System V2				CIMS III	291-043	7/12/91		E	1	S	GC40-1062	AS/400
+Student Management System V2R1				CIMS III	291-183	5/24/91		E	1	S	GC40-1062	AS/400
Grad	B/O	Feature	D/O	Feature								
C5	\$2895	0793	\$2605	0801								
D5	\$3860	0794	\$3475	0802								
D6	\$4820	0795	\$4340	0803								
E5	\$4820	0795	\$4340	0803								
E6	\$4820	0796	\$4340	0804								
F5	\$4820	0796	\$4340	0804								
F6	\$7255	0797	\$6530	0805								
G5	\$7255	0797	\$6530	0805								
G6	\$8455	0798	\$7610	0806								
H5	\$8455	0798	\$7610	0806								
H6	\$9650	0799	\$8685	0807								
J5	\$9650	0799	\$8685	0807								
J6	\$10615	0800	\$9555	0808								
K5	\$10615	0800	\$9555	0808								
K6	\$14480	2157	\$13030	2159								
L6	\$21230	2158	\$19110	2160								

5758-XXX	Cooperative Software prgms - BLUE pages					H	0	S	
5759-001	Office Series - SolutionPac S/36 V2 Prices Vary			287-431	10/30/87	L	0	S	S/36 5363
5759-002	SolutionPac Office Series V2 Prices Vary			VM/IS	288-327	6/17/88	L	0	S
									VM/370 Grad Chg
5759-010	SolutionPac VSE/MVS Migration Assistant Prices Vary			287-197	11/30/87	L	0	S	VSE,MVS-MS
5759-012	SolutionPac Database Application Develop Prices Vary			287-205	10/31/87	L	0	S	MVS,VM,VSE
5759-025	SolutionPac NetView for VM Prices Vary +SNBU Automation Option Prices Vary			289-193	5/19/89	L	0	S	Z120-2465 VM
				ANO	290-135	3/20/90	L	0	S
									Z120-2465
5759-026	-Automated Console Operations Prices Vary			ACO	291-055	12/30/88	12/31/91	L	2 S SC30-3474 MVS/XA,MVS/ESA
5765-002	+AIX APTWS/6000 B/O Feature \$9995 0008			APTWS	291-034	3/29/91	L	2 U	GH52-0362 AIX V3R1 RS/6000
5765-003	+AIX NCPGXL/6000 V1 B/O Feature \$3000 0010			NCPGXL	291-036	2/22/91	L	2 U	GH52-0063 RS/6000 AIX V3R1
5765-011	+AIX X-Windows 3270 Emulator/6000 V1.0 B/O Feature D/O Feature \$795 0020 \$716 0021			AIX	290-794	3/29/91	L	2 U	GC23-0589 AIX V3R1 RS/6000
5765-012	+AIX APL2/6000 Grad B/O Feature D/O Feature E5 \$2000 0051 \$1800 0054 F5 \$4000 0052 \$3600 0055 G5 \$8000 0053 \$7200 0056			291-100	9/27/91	L	2 S	SH20-9227 AIX for RS/6000	

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Y= Charge Type 0=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5765-016	+AIX The TIRS Development/6000 R1 B/O Feature \$10500 4012			TIRS D/O Feature 9520	291-191	6/28/91		L	2	S	GH21-1005	AIX V3 For RISC/6000
5765-017	+AIX The TIRS Runtime/6000 R1 B/O Feature \$10500 4013			TIRS D/O Feature 9521	291-191	6/28/91		L	2	S	GH21-1005	AIX V3 For RISC/6000
5765-018	+AIX XL FORTRAN Compiler/6000 V2R1 Grad B/O Feature E5 \$1450 0060 F5 \$2900 0061 G5 \$5800 0062			AIX D/O Feature 0063 0064 0065	290-696	3/29/91		L	2	S	GC23-2192	RS/6000
5765-019	+AIX XL FORTRAN Run Time Env./6000 V2R1 Grad B/O Feature E5 \$485 0066 F5 \$970 0067 G5 \$1940 0068			AIX D/O Feature 0069 0070 0071	290-696	3/29/91		L	2	S	GC23-2192	RS/6000
5765-020	+AIX NCPG/6000 V1 B/A Feature \$2025 4045			NCPG/6000 B/P Feature \$10330 4044	291-145	4/26/91		L	2	U	GH52-0370	AIX for RS/6000
5765-026	+AIX geoGPG/6000 B/O Feature \$12500 0045			GIS D/O Feature \$11250 9020	291-048	6/28/91		L	2	U	GH34-6063	RS/6000 AIXWindows
5767-038	Application Sys. Project Man. Costing B/O Feature \$15000 4004			ASPMC	288-368	7/22/88		L	2	S	SH45-5018	AS,MVS
5770-SA1	Store System Installation Aids No Charge			PSS	11/30/80			A	0	S	DOS/VS,DOS/VSE	
5770-SA2	Store System Installation Aids No Charge			PSS	10/30/80			A	0	S	OS/VS	
5771-AAA	4250 ITC Avant Garde Gothic B/O Feature \$733			Typefont	385-017	3/31/84		E	1	I	G520-0004	CDPF (5668-997)

5771-AAB	4250 Monotype Baskerville B/0 Feature \$733	Typefont	385-017	3/31/84	E	1	I	G520-0004	CDPF (5668-997)
5771-AAC	4250 Monotype Bodoni B/0 Feature \$733	Typefont	385-017	3/31/84	E	1	I	G520-0004	CDPF (5668-997)
5771-AAD	4250 Candida B/0 Feature \$917	Typefont	385-017	3/31/85	E	1	I	G520-0004	CDPF (5668-997)
5771-AAE	4250 Monotype Century B/0 Feature \$733	Typefont	385-017	3/31/85	E	1	I	G520-0004	CDPF (5668-997)
5771-AAF	4250 Monotype Century Schoolbook B/0 Feature \$733	Typefont	385-017	3/31/84	E	1	I	G520-0004	CDPF (5668-997)
5771-AAG	4250 Excelsior B/0 Feature \$550	Typefont	385-017	3/31/84	E	1	I	G520-0004	CDPF (5668-997)
5771-AAH	4250 Futura B/0 Feature \$1095	Typefont	385-017	3/31/84	E	1	I	G520-0004	CDPF (5668-997)
5771-AAJ	4250 Monotype Garamond B/0 Feature \$733	Typefont	385-017	3/31/84	E	1	I	G520-0004	CDPF (5668-997)
5771-AAK	4250 Helvetica B/0 Feature \$1095	Typefont	385-017	3/31/84	E	1	I	G520-0004	CDPF (5668-997)
5771-AAL	4250 Optima B/0 Feature \$733	Typefont	385-017	3/31/84	E	1	I	G520-0004	CDPF (5668-997)

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
 Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5771-AAN	4250 Palatino B/O Feature \$733			Typefont	385-017	3/31/84		E	1	I	G520-0004	CDPF (5668-997)
5771-AAP	4250 Monotype Rockwell B/O Feature \$733			Typefont	385-017	3/31/84		E	1	I	G520-0004	CDPF (5668-997)
5771-AAQ	4250 ITC Souvenir B/O Feature \$733			Typefont	385-017	3/31/84		E	1	I	G520-0004	CDPF (5668-997)
5771-AAR	4250 Monotype Times New Roman B/O Feature \$733			Typefont	385-017	3/31/84		E	1	I	G520-0004	CDPF (5668-997)
5771-AAT	4250 Univers B/O Feature \$1460			Typefont	385-017	3/31/84		E	1	I	G520-0004	CDPF (5668-997)
5771-AAW	4250 Typewriter and Pi B/O Feature \$917			Typefont	385-017	3/31/84		E	1	I	G520-0004	CDPF (5668-997)
5771-ABA	Sonoran Serif (Source or Object) B/O Feature \$1040 4531				289-433	8/08/89		A	1	I	G544-3088	PSF+3800/20/3812
5771-ABB	Sonoran Sans Serif Source or Object B/O Feature \$1040 4532				289-433	10/06/89		A	1	S	G544-3088	PSF+3800/20/3812
5771-ABC	Pi and Specials (Source or Object) B/O Feature \$780 4533				389-121	8/08/89		A	1	I	G544-3088	PSF+3800/20/3812
5771-ACA	Univers Condensed B/O Feature \$733 4500				285-140	5/24/85		E	1	S	G520-0004	CDPF
5771-ACB	Helvetica Condensed and Expanded B/O Feature				285-140	5/24/85		E	1	S	G520-0004	CDPF

\$1275 4501

5771-ACC	ITC Souvenir Version 2 B/O Feature \$1095	285-140	5/24/85	E	1	S	G520-0004	CDPF
5771-ACD	ITC Korinna B/O Feature \$1460	285-140	5/24/85	E	1	S	G520-0004	CDPF
5771-ACF	Helvetica - Language Extentions B/O Feature \$5155	285-140	5/24/85	E	1	S	G520-0004	CDPF
5771-ACG	Monotype Rockwell(R) Language Extensions B/O Feature \$3435	285-140	5/24/85	E	1	S	G520-0004	CDPF
5771-ACH	Monotype Garamond(R) Language Extensions B/O Feature \$3435	285-140	5/24/85	E	1	S	G520-0004	CDPF
5771-ACJ	Monotype Peninim,Alachsoni,Times N Roman B/O Feature \$3435	285-140	5/24/85	E	1	S	G520-0004	CDPF
5771-ACK	Monotype Levenim and Helvetica B/O Feature \$1715	285-140	5/24/85	E	1	S	G520-0004	CDPF
5771-ACL	Oron and Univers (R) B/O Feature \$1715	285-140	5/24/85	E	1	S	G520-0004	CDPF
5771-ACN	Hadassah and Monotype Century B/O Feature \$1715	285-140	5/24/85	E	1	S	G520-0004	CDPF
5771-ACP	Univers Cyrillic B/O Feature \$3435	285-140	5/24/85	E	1	S	G520-0004	CDPF

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title	Acronym	Announce Letter	Start Date	Service End Date	Copy Code	Copy Period	Copy Code	Pub.	Environment
5771-ACQ	Monotype Times New Roman Cyrillic B/O Feature \$3435 4512		285-140	5/24/85		E	1	S	G520-0004	CDPF
5771-ACR	Monotype Bodoni Cyrillic B/O Feature \$3435 4513		285-140	5/24/85		E	1	S	G520-0004	CDPF
5771-ACW	Characters for Mathematics and Science B/O Feature \$1095 4514		285-140	5/24/85		E	1	S	G520-0004	CDPF
5771-ACX	Monotype Times New Roman Language Extens B/O Feature \$3435 4515		285-140	5/24/85		E	1	S	G520-0004	CDPF
5771-ACY	Monotype Old Eng Text & New Berolina B/O Feature \$583 4516		284-140	5/24/85		E	1	S	G520-0004	CDPF
5771-ADA	Data1 Fonts (Source or Object) B/O Feature \$260 4534		389-121	8/08/89		A	1	I	G544-3088	PSF+3800/20/3812
5771-ADB	APL2 Fonts (Source or Object) B/O Feature \$260 4535		389-121	8/08/89		A	1	I	G544-3088	PSF+3800/20/3812
5771-ADE	Adv Function Printing Kanji Source Font B/O Feature \$1715 4520		287-173	5/15/87		E	2	S	GC18-0119	3820 PAGE PRINTER
5771-ADF	Kanji Font for 3820 Page Printer - MVS B/O Feature \$1715 4519		287-173	5/15/87		E	2	S	GC18-0119	3820 Pge Printer MVS
5771-ADG	Kanji Font for 3820 Page Printer - VSE B/O Feature \$1715 4548		287-173	5/15/87		E	2	S	GC18-0119	3820 Pge Printer VSE
5771-ADH	Typewriter and Pi V2 B/O Feature		285-140	5/24/85		E	1	S	G520-0004	CDPF

\$1265 4517

5771-ADJ	Century Schoolbook (R) B/O Feature \$1040 4536	389-121	8/08/89	A	1	S	5665-275
5771-ADL	ITC Avant Garde Gothic (R) B/O Feature \$1040 4537	389-121	8/08/89	A	1	S	5665-275
5771-ADQ	ITC Souvenir Font B/O Feature \$1040 4538	389-121	8/08/89	A	1	S	5665-275
5771-ADT	Mathematics and Science B/O Feature \$1350 4539	389-121	8/08/89	A	1	S	5665-275
5771-ADW	Sonoran Serif Headliner B/O Feature \$260 4540	289-433	10/06/89	A	1	S	5665-275
5771-ADX	Sonoran Sans Serif Headliner B/O Feature \$260 4541	289-433	10/06/89	A	1	S	5665-275
5771-AEK	AFP Simplified Chinese Font B/O Feature \$1800 4542	AFP	289-576	11/17/89	E	2	S SC18-0133 MVS,VM,VSE
5771-AEN	AFP Thai Font B/O Feature \$1800 4543	AFP	289-576	11/17/89	E	2	S SC18-0137 MVS,VM,VSE
5771-AEP	VM Kanji Source Fonts B/O Feature \$1470 4545	288-211	5/06/88	E	2	S	VM
	VM Kanji Object Fonts for 3820 Feat. B/O Feature \$1470 4555	288-211	5/06/88	E	2	S	

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Request Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5771-AFK	Monotype Garamond B/O Feature \$1140 4550				287-562	12/18/87		A	1	S	G544-3188	3800,3820,3812
5771-AFL	Sonoran Sans Serif Condensed B/O Feature \$1245 4551				289-433	10/06/89		A	1	S	G544-3188	3800,3820,3812
5771-AFN	Sonoran Sans Serif Expanded B/O Feature \$1245 4552				289-433	10/06/89		A	1	S	G544-3188	3800,3820,3812
5771-AFW	AFP Korean Font B/O Feature \$1740 4020			AFP	289-576	11/17/89		E	2	S	SB09-1421	MVS,VM,VSE
5771-AFX	AFP Japanese Font B/O Feature \$3090 4010			AFP	289-576	11/17/89		E	2	S	SC18-2332	MVS,VM,VSE
5771-AFZ	AFP Traditional Chinese Font B/O Feature \$1090 4526			AFP	289-576	11/17/89		E	2	S	SC18-0124	MVS,VM,VSE
5776-GAR	+MPS/400 Restricted Enterprise Use B/O Feature \$3275 0032	D/O Feature \$2882	MPS 9501		291-076	4/05/91	6/30/93	H	0	S	GB11-8740	Sys/36,SSP OS,AS/400
5776-GAT	+MPS/400 Multi Use B/O Feature \$10900 0034	D/O Feature \$9592	MPS 9502		291-076	4/05/91	6/30/93	H	0	S	GB11-8740	Sys/36,SSP OS,AS/400
5785-ABH	VM Programming in Logic Svc Extension B/O Feature \$9170	PROLOG	287-423	9/06/85	9/06/89	X		2		S	G320-9228	VM
5785-ABJ	COBOL & CICS/VС Command Level Conver Aid +COBOL& CICS/VС Com Level Conver Aid R1.6 B/O Feature \$8820 4593	B/M Feature \$440	288-714 291-131	12/16/88 3/29/91	12/31/92	E		1		S	G320-9498 SB11-6432	MVS,XA+VS COBOL II MVS,VM/SP
5785-BAC	JES/328x Print Facility Version 2		288-360	5/30/86	9/30/90	X		1		S	G320-9500	MVS

	B/O \$6930	Feature 4510	B/M \$314	Feature 4516									
5785-DBD	DOBIS/Leuven Periodicals Control V2 B/O \$32000	Feature 0027			289-645	12/08/89	12/31/92	H	2	S		MVS/SP,MVS/XA	
5785-DBE	DOBIS/Leuven Periodicals Control V2 B/O \$32000	Feature 0040			289-645	12/08/89	12/31/92	H	2	S		VSE/SP	
5785-DDN	Periodicals Control System R4 B/O \$18090	Feature 4603	B/I \$2865	DOBIS Feature 2101	285-462 B/M \$821	8/19/83	12/31/87	X	2	S	G320-6662	5787-DAA+FAJ+FAH	
5785-DED	Periodicals Control System R4 B/O \$18090	Feature 4605	B/I \$2865	DOBIS Feature 2100	385-120 B/M \$821	8/19/83	12/31/87	X	2	S	G320-6662	5787-DAB+FAK+FAL	
5785-DHJ	COPICS Engineering Data Support V1R1 B/O \$19550	Feature 4086	B/M \$977	CEDS Feature 4087	390-029	6/30/89	6/30/91	X	2	S	GB30-5002	MVS/SP,VSE/SP	
5785-EBW	View Data Support B/O \$4835	Feature 4590	B/M \$192	Feature 4589	385-120			C	0	S		3705	
5785-ECF	DPCX DISOSS Extensions B/O \$2120	Feature			385-120	12/07/84	12/31/86	X	1	S	G320-9209	DOSF	
5785-ECG	DPCX DOSF Dialog Manager B/O \$1135	Feature			390-029	12/30/82	12/30/83	X	1	S	GB21-3080	DPCX+DOSF	
5785-EDH	Multiple Applic from a Single Screen B/O \$10080	Feature 4620	B/M \$459	MXXX Feature 4619	286-196	6/20/86	6/30/88	X	1	S	G320-9511	VTAM+MVS	
5785-EDT	Ext DISOSS & CICS Support for Workstatns (cont'd)	XWRP			286-528	12/19/86	12/31/88	X	1	S	G320-9518	CICS or DISOSS	

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Order Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5785-EDT (cont'd)	B/O \$6825	Feature 4633										
5785-GAJ	IMS/VS Queue Loader	B/M \$6555	Feature 4570	B/M \$297	Feature 4569	385-120	6/24/83	6/30/86	X	1	S	GB21-3125 IMS/VS-DB/DC
5785-GAX	COPICS Purchasing	B/M \$16430	Feature 4523	B/M \$497	Feature 4524	390-029 390-029	6/30/81 9/29/89	3/30/90	X E	1 1	S S	GB21-2772 GB21-2772 DOS/VSE,OS/VS DL/I DOS/VSE,OS/VS DL/I
5785-GAZ	COPICS Receiving R1	B/M \$11450	Feature 4526	B/M \$346	COPICS Feature 4527	390-029 390-029	7/30/81 4/28/89	10/31/89	X E	1 1	S S	GB21-2774 GB21-2774 DOS/VSE,OS/VS DL/I DOS/VSE,OS/VS DL/I
5785-GBD	COPICS Product Cost Calculations II R1	B/M \$7510	Feature 4514	B/M \$226	COPICS Feature 4515	390-029 390-029	1/30/81 6/30/89	12/31/89	X E	1 1	S S	GB21-2642 GB21-2642 DOS/VSE OS/VS DL/I DOS/VSE OS/VS DL/I
5785-GBE	COPICS Inventory Accounting II R1	B/M \$4570	Feature 4517	B/M \$137	COPICS Feature 4518	390-029 390-029	1/30/81 4/28/89	10/31/89	X E	1 1	S S	GB21-2644 GB21-2644 DOS/VSE OS/VS DL/I DOS/VSE OS/VS DL/I
5785-GCF	X.400 DISOSS Connection				DISOSS	290-594	12/30/88	6/30/91	X	2	S	SB11-8316
	X.400 DISOSS Connection R2				DISOSS	290-594	1/01/91	9/30/93	H	2	S	SB11-8316
	B/O \$17250	Feature 4080	B/M \$718	Feature 4103	D/O \$12930	Feature 9565	D/M \$538	Feature 9581				CICS/OS/VS,MVS
5785-GCG	X.400 PROFS Connection	B/O \$14190	Feature 4079	B/M \$590	PROFS Feature 4102	290-594 \$10644	12/30/88 9561	6/30/91 \$443	X D/M	2 9567	S	SB11-8443
	X.400 PROFS Connection R2	B/O \$14190	Feature 4079	B/M \$590	PROFS Feature 4102	290-594 \$10644	1/01/91 9561	6/30/93 \$443	H D/M	2 9567	S	SB11-8443
5785-GCL	VTAM Protocol Grad	B/O	Conversion Feature	D/O	VPCA Feature	289-160	3/31/89	12/31/91	H	2	S	MVS/XA,MVS/ESA

18	\$3335	0420	\$2500	0425
20	\$3905	0421	\$2925	0426
30	\$5575	0422	\$4180	0427
40	\$8925	0423	\$6695	0428
60	\$13240	0562	\$9935	0563
70	\$16560	0605	\$12425	0606
80	\$20700	0615	\$15529	0616

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5785-MCB	+ECFORMS V1.3	B/O \$35000	Feature 4065	B/M \$1800	Feature 4094	290-757 D/O \$26250	12/14/90 Feature 9569	D/M \$1350	L Feature 9568	2	S	GH19-6731	VM/SP Sys/370,390
5785-RAA	DPPX Distb Document Formatting Facility	B/O \$2260	Feature	DDFF		385-120	1/17/84	3/31/86	X	1	S	G320-0355	8100
5787-DAA	Dortmund Leuven Library System R4	B/O \$25590	Feature 4505	B/M \$1155	DOBIS Feature 4504	385-120	2/12/82	12/31/87	X	2	S	G320-6662	OS/VS,CICS/VS
5787-DAB	Dortmund Leuven Library System R4	B/O \$19810	Feature 4507	B/M \$900	DOBIS Feature 4506	385-120	2/12/82	12/31/87	X	2	S	G320-6662	DOS/VSE,CICS/VS
5787-DBB	DOBIS/Leuven Library System	B/O \$83000	Feature 0022			289-644	12/08/89	12/31/92	H	2	S		MVS/SP,MVS/XA
5787-DBC	DOBIS/Leuven Library System	B/O \$83000	Feature 0020			289-644	12/08/89	12/31/92	H	2	S		VSE
5787-EBB	Realtime Appl Programming Intfce/DISOSS R2	B/O \$29450	Feature 4534	RAPID	288-090	5/20/88			L	1	S		TSO,DISOSS,MVS
5787-ECH	+DISOSS Library Services-Extended V2.0	B/O \$19300	Feature 0128	D/O \$14475	DOBIS Feature 9500	291-067	3/01/91	1/31/94	H	2	S	GB11-8686	DISOSS/370,MVS/370
5787-FAH (cont'd)	Dortmund Leuven Library System Batch				DOBIS Re12	385-120	2/12/82	12/31/87	X	2	S	G320-6662	5787-DAA

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Order Number	Program Title			Acronym	Announce Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
<b>5787-FAH (cont'd)</b>													
	B/O \$15920	Feature 4509	B/M \$723	Feature 4508									
5787-FAJ	Dortmund Leuven Library System Online	B/O \$15920	Feature 4511	B/M \$723	DOBIS Rel4	385-120	2/12/82	12/31/87	X	2	S	G320-6662	5787-DAA -FAH
	B/O \$11210	Feature 4513	B/M \$509	Feature 4512									
5787-FAK	Dortmund Leuven Library System Online	B/O \$10100	Feature 4515	B/M \$459	DOBIS Rel4	385-120	2/12/82	12/31/87	X	2	S	G320-6662	5787-DAA -FAH
5787-FAL	Dortmund Leuven Library System Batch	B/O \$74520	Feature 4526	B/M \$459	DOBIS Rel1	385-120	2/12/82	12/31/87	X	2	S	G320-6662	5787-DAB
5787-MVS	MVS Migration System				MVS-MS	286-489	12/01/86		C	2	L	GB11-8074	MVS/SP V1,V2,V3
	MVS Migration System R2				MVS-MS	289-163	5/05/89		C	2	L	GB11-8074	MVS/SP,MVS/XA
5792-ZFB	=MONEY=TRACK= (Teaching & Demonstrator)				A09-198	11/04/83	12/31/85	X	0	S	GB30-2313	IBM Internal	
	No Charge												
5793-AAN	Waterloo PC Network Standalone Server	B/O \$2070	Feature 2000		390-029	9/21/84	10/01/87	X	0	S	GB30-2411	2001	
	Waterloo PC Network Channel Attached	B/O \$2070	Feature 2001		390-029	11/04/83	10/01/87	X	0	S	GB30-2411		
	Waterloo PC Network VM Server	B/O \$2070	Feature 2002		390-029		10/01/87	X	0	S	GB30-2411		
	Waterloo HOSTCM	B/O \$414	Feature 2003		390-029			F	0	S			
5793-AJX	Graphic Network Monitor Program	Grad 18	B/O \$45130	Feature 0120	B/M \$1125	Feature 0100	289-624 D/O \$33850	12/29/89 0130	L D/M \$845	2 0110	S	GC75-0104	MVS,PS/2,PS/55
		20	B/O \$47420	Feature 0121	B/M \$1185	Feature 0101	35560	0131					
		25	B/O \$49920	Feature 0122	B/M \$1245	Feature 0102	37440	0132					

28	\$52620	0123	\$1315	0103	\$39460	0133	\$985	0113						
30	\$55320	0124	\$1380	0104	\$41490	0134	\$1035	0114						
32	\$58240	0125	\$1455	0105	\$43690	0135	\$1090	0115						
35	\$61150	0126	\$1525	0106	\$45860	0136	\$1140	0116						
38	\$64270	0127	\$1605	0107	\$48290	0137	\$1200	0117						
40	\$67390	0128	\$1680	0108	\$50540	0138	\$1260	0118						
50	\$70720	0129	\$1765	0109	\$53040	0139	\$1325	0119						
60	\$74250	0142	\$1855	0140	\$55690	0143	\$1385	0141						
70	\$111350	0003	\$2320	0001	\$83491	0004	\$1739	0002						
80	\$139250	0023	\$2900	0021	\$104457	0024	\$2174	0022						
Inventory Information Manager Feature				289-624	12/29/89		L	2						
Grad	B/O	Feature	B/M	Feature	D/O	Feature	D/M	Feature						
18	\$16090	0248	\$402	0228	\$12070	0258	\$301	0238						
20	\$16930	0249	\$423	0229	\$12690	0259	\$317	0239						
25	\$17840	0250	\$446	0230	\$13380	0260	\$333	0240						
28	\$18760	0251	\$469	0231	\$14070	0261	\$351	0241						
30	\$19760	0252	\$494	0232	\$14820	0262	\$370	0242						
32	\$20880	0253	\$520	0233	\$15600	0263	\$390	0243						
35	\$21840	0254	\$546	0234	\$16380	0264	\$408	0244						
38	\$22920	0255	\$573	0235	\$17190	0265	\$429	0245						
40	\$24080	0256	\$602	0236	\$18060	0266	\$451	0246						
50	\$25290	0257	\$632	0237	\$18960	0267	\$474	0247						
60	\$26540	0274	\$663	0272	\$19900	0275	\$497	0273						
70	\$39830	0007	\$829	0005	\$29877	0008	\$621	0006						
80	\$49780	0027	\$1035	0025	\$37327	0028	\$776	0026						
Administrative Workstation Feature				289-624	12/29/89		L	2						
B/O	Feature						S	GC75-0104						
\$5000	0268													
Operator Workstation Feature				289-624	12/29/89		L	2						
B/O	Feature						S	GC75-0104						
\$2000	0269													
Manager Workstation Feature				289-624	12/29/89		L	2						
B/O	Feature						S	GC75-0104						
\$1000	0270													
Inventory Information Manager Wrkstation				289-624	12/29/89		L	2						
B/O	Feature						S	GC75-0104						
\$250	0271													
5796-AHJ	CICS/VS	Online	Test	Debug	II	OLTD II	385-120	11/30/76	8/17/87	X	1	S	G320-5710	DOS/VS,OS/VS
	B/O	Feature	B/M	Feature			\$3005	4501	\$126	4500				

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Order Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5796-ALP	3890 Statement Preparation Sort B/O Feature \$4575			B/M Feature 4760	B/M \$414	390-029	4/30/77	H	1	S	G320-5715	OS/VS1	
5796-AQW	EPIC - SOCRATES Online Maint System B/M Feature \$251						4/30/78	H	1	S	G320-5814	DOS/VS,CICS/VS	
5796-ATP	Message Requeuer B/O Feature \$6230			B/M Feature 4630	MQR \$192	390-029	1/30/79	E	1	I	G320-6071	IMS/VS V1	
5796-AWC	Laboratory Data Management System II B/O Feature \$46060			B/M Feature 4614	LDMS II \$2090	390-029	6/30/79	H	1	S	G320-6080	VSE+CICS	
5796-AWH	Laboratory Data Acquisition System B/M Feature \$1155				LDAS	390-029	10/30/79	H	1	S	G320-6095	VSE	
5796-AYF	3890 Online Fine Sort Enhancements B/M Feature \$231					390-029	8/30/81	H	1	S	G320-6329	5798-CRC and CPCS	
5796-AZX	Bank Teller Ap - Commercial Extensions B/O Feature \$1980			B/M Feature 4616	BTAP-CE \$150	390-029	1/30/81	H	1	S	G320-6396	3600	
5796-BBH	Automated Teller Host Enhancements B/M Feature \$1200				FAAT	RSP-	12/30/81	H	1	S	G320-6428	DOS/VS, CICS/VS	
5796-BDY	HSM Maintenance / Recovery Utilities B/O Feature \$2290					285-453	10/21/83	4/30/90	X	1	S	G320-9162	MVS+5740-XRB
5796-BEB	Fastdraft to IGES Translator B/I Feature \$2610			B/M Feature 2191	B/M \$287	385-017	12/31/83	12/31/85	X	1	S		OS/VS,VM/SP
5796-PKF	DL/I Space Management Utilities B/O Feature			B/M Feature		385-120	10/30/78	E	1	S	G320-6072	DOS/VS DL/I	

	\$2620	4565		\$125	4566									
5796-PKK	Bulk Data Transfer													
	B/O	Feature		B/M	Feature		385-120	8/30/78	H	1	S	G320-6060	OS/VS2	
	\$1800	4541		\$68	4542									
5796-PKR	FORTRAN H Extended Optimization	Enhanced					385-120	6/22/84	6/30/86	X	1	S	G320-9205	MVS, VM
	B/O	Feature		B/M	Feature									
	\$4325	4634		\$192	4635									
	FORTRAN H - Extended Exponent Range	XEXP					385-120		H	2	S			
	B/O	Feature												
	\$2155	6044												
5796-PLH	Data Base Extracting and Restructuring		EXPRESS				385-120	1/30/80	7/15/83	X	1	S	G320-6160	IMS/VS PL/I
	B/O	Feature		B/M	Feature									
	\$19220	4658		\$749	4657									
5796-PLN	A Departmental Reporting System II		ADRS-II				385-120	2/04/83	5/22/86	X	1	I	G320-6097	VSAPL
	B/O	Feature		B/M	Feature									
	\$3990	4672		\$223	4671									
	QBE to ADRS II Bridge Feature						385-120		E	1	I	G320-6097		
	B/O	Feature		B/M	Feature									
	\$1355	4687		\$75	4696									
	ADRS II Business Graphics Feature						385-120	2/04/83	E	1	I	G320-6668		
	B/O	Feature		B/M	Feature									
	\$2220	4688		\$122	4697									
5796-PLQ	VSE Performance Tool		VSE/PT				385-120	11/05/82		E	1	S	G320-6155	DOS/VS, DOS/VSE
	B/O	Feature		B/M	Feature									
	\$7940	4660		\$356	4659									
	\$7940	4660		\$356	4659									
5796-PLW	JES3 Monitoring Facility II		JMF II				290-105	5/28/82		E	1	S	G320-6159	MVS, MVS/XA
	B/O	Feature		B/M	Feature									
	\$2352	4662		\$264	4661									
5796-PLY	Extended Editor and Full Screen Manager						385-120	11/30/79	9/30/87	X	1	S	G320-6168	VSAPL with VM, TSO
	B/O	Feature		B/M	Feature									
	\$1920	4664		\$96	4663									
5796-PLZ	Source Compare Audit Utility		SUPER-C				385-120	12/30/79	H	1	I	G320-6163	VS1 VM/CMS MVS	
(cont'd)														

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5796-PLZ (cont'd)	B/O Feature \$3020 4543	B/M Feature \$114 4544									
5796-PNA	Realtime Monitor Grad B/O Feature 10 \$458 0061 15 \$542 0008 18 \$715 0026 20 \$801 0062 30 \$1140 0063 40 \$1140 0064 50 \$1475 0204 60 \$1900 0036 70 \$2380 0211 80 \$2975 0221	B/M RTM \$56 4665 \$56 4665 \$56 4665 \$56 4665 \$56 4665 \$56 4665 \$56 4665 \$56 4665 \$56 4665	385-111	11/05/82	E	1	S	G320-6165	VM/CMS		
5796-PNG	APL Data Interface - Version II B/O Feature \$12300 4668	B/M Feature \$406 4667	APL/DI II	385-120	5/30/80	2/09/86	X	1	S	G320-6348	VM/CMS with VSAPL
5796-PNJ	APL Data Interface II for TSO B/O Feature \$10210 4670	B/M Feature \$385 4669	APL/DI II	385-120	10/30/81	9/19/85	X	1	S	G320-6415	TSO
5796-PPA	Panel 2 Line Art Program B/O Feature \$2360 4825	B/M Feature \$106 4824		385-120	5/30/81	H	1	S	G320-6420	VM/370,OS/VS	
5796-PPH	Graphpak Full Screen Interface B/O Feature \$982 4553	B/M Feature \$73 4554		385-120	12/30/81	H	1	S	G320-6642	OS/VS,VM,VSAPL	
5796-PPK	IPS Cryptographic for VM/CMS B/O Feature \$411 2127	B/M Feature \$149		282-164	9/03/82	L	1	S	SH20-2621	VM/CMS	
5796-PPZ	Library Congress Marc to Dortmund Dmrc B/O Feature \$660	DOBIS		385-120	10/01/82	9/30/83	X	1	S	G320-9132	DOS,VS1,MVS
5796-PTH	CADAM (R) - CAD Only Entry System		385-017	5/15/84	E	1	S	G320-6063	VM/SP		

	B/O	Feature	B/M	Feature								
	\$32760	9678	\$799	9679								
CADAM (R) - CAD/CAM	Entry System				385-017	2/09/83		E	1	S	G320-6063	
B/O	Feature	B/M	Feature									
\$37800	9680	\$922	9681									
CADAM (R) - Data Mgmt	Entry System				385-017	2/09/83		E	1	S	G320-6063	
B/O	Feature	B/M	Feature									
\$14616	6033	\$356	6133									
CADAM (R) - Hard Copy	Entry System				385-017	2/09/83		E	1	S	G320-6063	
B/O	Feature	B/M	Feature									
\$12348	6034	\$300	6134									
5796-PTJ	Advanced Banking	Terminal Support	3600	BTAP/CE	385-120	2/11/83	2/10/84	X	1	S	G320-9147	5796-AZX
	B/O	Feature										
	\$188											
5796-PTN	ACP Programming	Language/Transaction	1.1		385-120	5/10/85	6/30/87	X	1	S	G320-9148	MVS,VM+ACP/TPF
	B/I	Feature	B/M	Feature								
	\$5730	2171	\$1640									
5796-PXK	Land Ownership	Tax Mapping		LOTMAP	390-029	2/28/86	1/31/88	X	2	S	G320-0359	Graph.Prog.Generator
	B/O	Feature										
	\$12600											
5796-PXX	Community Mental	Health MIS			390-029	7/27/84	9/30/86	X	1	S	G320-0330	System/36
	B/O	Feature										
	\$9700											
5796-PYK	Electronic Payment	Sys Suppt/Check	Procg		385-120	10/26/84	12/31/86	X	1	S	G320-0218	VS1,MVS+3890
	B/O	Feature										
	\$17640											
5796-PYT	Video/VS				385-120	8/31/84	9/30/87	X	1	S	G320-9212	VSE+CICS
	B/O	Feature										
	\$21430											
5796-PYX	Video/VS				385-120	8/31/84	9/30/87	X	1	S	G320-9212	MVS+CICS
	B/O	Feature										
	\$27740											
5796-PZB	Voice / Text	Messaging System		VTMS	286-179	8/12/84	12/31/88	X	1	S	G320-9231	VM
(cont'd)												

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5796-PZB (cont'd)	B/O Feature \$12690 4836			B/M Feature \$550 4835								
5796-PZJ	System/38 to 5520 Communication BSC B/O Feature \$3105				390-029	11/23/84	12/31/86	X	1	S	G320-9236	5714-SS1+5611-SS1
5796-PZK	RM/COBOL Compiler and Runtime B/O Feature \$2385				390-029	5/31/85	5/31/87	X	2	S	G320-0800	System/36
5796-PZL	RM/COBOL Runtime B/O Feature \$504				390-029	5/31/85	5/31/87	X	2	S	G320-0800	System/36
5796-RGG	Vehicle Maint - Parts Inventory B/O Feature \$13400 4831			B/M Feature \$1215 4830	390-029	9/20/82	11/30/83	X	1	S	G830-1680	System/38
5796-RJT	EDX Energy Management - Supermarkets B/O Feature \$830				390-029	3/20/84	12/31/84	X	1	S	G830-1847	Series/1
5796-RKJ	EDX Yale ASCII Communication Sys II B/O Feature \$165 3016			B/M Feature \$187	390-029	8/27/82	8/31/83	X	1	S	G830-1901	Series/1
5796-RRN	Fastdraft Drawing Mgt to MAPICS Bridge B/O Feature \$2685				390-029	4/20/84	4/17/86	X	1	S		System/34+7361
5796-TBN	CAEDS (R) - CATIA (R) Geometry Transform B/O Feature \$4250 4749				285-443	1/31/86	6/30/87	X	1	S	G320-0900	MVS, VM
5796-TBP	CADAM (R) Drawing Viewing Program - Host B/O Feature \$1570 4757				285-443	1/31/86	1/31/88	X	1	S	G320-0898	VM, MVS+5796-TBQ
5796-TBR	RM/COBOL Runtime B/O Feature				390-029	7/26/85	5/31/87	X	2	S	G320-0818	System/36 PC

\$314

5796-TBT	RM/COBOL Compiler and Runtime B/O Feature \$1570		390-029	7/26/85	5/31/87	X	2	S	G320-0818	System/36 PC
5796-TBW	DPPX Report/Query B/O Feature \$2000 4410	D/O Feature \$1715 9774	286-179	5/30/86	5/30/88	X	1	S	G320-9505	DPS+DBTM
5796-TBY	Projected/Actual Payment Tracking B/O Feature \$1885 4409	Career Sch	390-029	5/31/86	5/31/88	X	1	S	G320-9506	System/36
5796-TCA	Student Financial Tracking B/O Feature \$8500 4401	Career Sch	390-029	5/31/86	5/31/88	X	1	S	G320-9506	System/36
5796-TCB	General Ledger B/O Feature \$3780 4402	Career Sch	390-029	5/31/86	5/31/88	X	1	S	G320-9506	System/36
5796-TCC	Graduate Placement B/O Feature \$2825 4403	Career Sch	390-029	5/31/86	5/31/88	X	1	S	G320-9506	System/36
5796-TCD	Student Recruitment B/O Feature \$7565 4404	Career Sch	390-029	5/31/86	5/31/88	X	1	S	G320-9506	System/36
5796-TCF	Student Accounts Payable B/O Feature \$1885 4405	Career Sch	390-029	5/31/86	5/31/88	X	1	S	G320-9506	System/36
5796-TCG	Guaranteed Student Loan/Pell Tracking B/O Feature \$1885 4406	Career Sch	390-029	5/31/86	5/31/88	X	1	S	G320-9506	System/36
5796-TCH	Vendor Accounts Payable B/O Feature \$1885 4407	Career Sch	390-029	5/31/86	5/31/88	X	1	S	G320-9506	System/36

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Number	Program Title		Acronym	Announce Letter	Avtl. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5796-TCJ	Registration, Attendance & Grading B/O Feature \$8500 4408		Career Sch	286-179	5/31/86	5/31/88	X	1	S	G320-9506	System/36
5796-TDE	S/36 PC Career School Admin. System II B/O Feature \$1505 4483		CSAS II	287-441	11/13/87		Y	1	S		S/36 PC Mod 5364
5796-TDF	S/36 PC Career School Admin. System II B/O Feature \$1505 4484		CSAS II	390-029	11/13/87		Y	1	S		S/36 PC
5796-TDG	S/36 PC Career School Admin. System II B/O Feature \$6805 4485		CSAS II	390-029	11/13/87		Y	1	S		S/36 PC Mod 5364
5796-TDH	S/36 PC Career School Admin. System II B/O Feature \$3020 4486		CSAS II	390-029	11/13/87		Y	1	S		S/36 PC Mod 5364
5796-TDJ	S/36 PC Career School Admin. System II B/O Feature \$2260 4487		CSAS II	390-029	11/13/87		Y	1	S		S/36 PC Mod 5364
5796-TDK	S/36 PC Career School Admin. System II B/O Feature \$6045 4488		CSAS II	390-029	11/13/87		Y	1	S		S/36 PC Mod 5364
5796-TDL	S/36 PC Career School Admin. System II B/O Feature \$1505 4489		CSAS II	390-029	11/13/87		Y	1	S		S/36 PC Mod 5364
5796-TDN	S/36 PC Career School Admin. System II B/O Feature \$1505 4490		CSAS II	390-029	11/13/87		Y	1	S		S/36 PC Mod 5364
5796-TDP	S/36 PC Career School Admin. System II B/O Feature \$6805 4491		CSAS II	390-029	11/13/87		Y	1	S		S/36 PC Mod 5364
5796-ZDE	RPS Data Entry System B/O Feature	RPS B/M Feature		390-029	12/17/82	12/17/84	X	1	S	GB30-1983	Series/1

		\$8320	4838	\$377	4837									
5796-ZDF	EDX Data Entry			EDX		390-029	12/17/82	12/17/84	X	1	S	GB30-1983	Series/1	
	B/O Feature	\$8320	4840	B/M Feature	\$377	4839								
5796-ZFY	-School - Financial Management			CIMS		291-047	8/05/83	8/12/91	C	1	S	GB30-2268	System/36	
	B/O Feature	\$20090	4432	D/O Feature	\$18090	9832								
5796-ZGA	-School - Employee Management System			CIMS		291-047	8/05/83	8/12/91	C	1	S	GB30-2268	5796-ZFY	
	B/O Feature	\$16640	4433	D/O Feature	\$14960	9833								
5796-ZGB	-School - Fixed Asset Inventory System			CIMS		291-047	8/30/83	8/12/91	C	1	S	GB30-2268	5796-ZFY	
	B/O Feature	\$4985	4434	D/O Feature	\$4485	9834								
5796-ZGC	-School - Student Attendance System			CIMS		291-047	8/05/83	8/12/91	C	1	S	GB30-2268	5796-ZFZ	
	B/O Feature	\$4985	4435	D/O Feature	\$4485	9835								
5796-ZGD	-School - Warehouse Inventory System			CIMS		291-047	8/05/83	8/12/91	C	1	S	GB30-2268	5796-ZFY	
	B/O Feature	\$6650	4446	D/O Feature	\$5980	9851								
5796-ZGF	-School - Library Management System			CIMS		291-047	8/05/83	8/12/91	C	1	S	GB30-2268	System/36	
	B/O Feature	\$2485	4436	D/O Feature	\$2240	9836								
5796-ZGW	Financial Desk Calculator				390-029	8/05/83	10/31/85	X	1	S	GB30-2281	System/36		
	B/O Feature	\$400												
5796-ZHZ	Membership Data Base - Trade Assn				390-029	3/09/84	3/31/86	X	1	S	GB30-2352	System/36		
	B/O Feature	\$9700												
5796-ZJA	Dues Assessment - Trade Assn				390-029	3/09/84	3/31/86	X	1	S	GB30-2352	5796-ZHZ		
	B/O Feature	\$4845												

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5796-ZJB	Fund Raising/Development - Trade Assn B/O Feature \$4150		390-029	3/09/84	8/31/86	X	1	S	GB30-2352	5796-ZHZ	
5796-ZJC	Subscription Fulfillment Trade Assn B/O Feature \$4845		390-029	3/09/84	3/31/86	X	1	S	GB30-2352	5796-ZHZ	
5796-ZJD	Special Events - Trade Assn B/O Feature \$4150		390-029	3/09/84	3/31/86	X	1	S	GB30-2352	5796-ZHZ	
5796-ZJE	Membership Data Base B/O Feature \$9700		390-029	3/09/84	3/31/86	X	1	S	GB30-2401	System/36	
5796-ZJF	Membership Dues Assessment B/O Feature \$4845		390-029	3/09/84	3/31/86	X	0	S	GB30-2401	5796-ZJE	
5796-ZJG	Membership Fund Raising/Development B/O Feature \$4150		390-029	3/09/84	3/31/86	X	1	S	GB30-2401	5796-ZJF	
5796-ZJH	Membership Subscription Fulfillment B/O Feature \$4845		390-029	3/09/84	3/31/86	X	1	S	GB30-2401	5796-ZJE	
5796-ZJJ	Membership Special Events B/O Feature \$4150		390-029	3/09/84	3/31/86	X	1	S	GB30-2401	5796-ZJE	
5796-ZKA	Automotive Release/Shipping Control Syst B/O Feature \$17600		385-120	2/22/85	2/23/87	X	1	S	GB30-2480	System/36	
5796-ZKB	Order Management System B/O Feature \$90160		390-029	10/05/84	12/31/87	X	1	S	GB30-2466	System/38	
5796-ZNK	-Student Evaluation System B/O Feature	D/O Feature	CIMS	291-047	7/25/86	8/12/91	C	1	S	GB30-2268	Student Management

	\$4150	4866	\$3735	9846									
5796-ZPN	Optical Scanning System	B/O \$2070	Feature 4867	D/O \$1860	CIMS 9847	291-047	7/25/86	8/12/91	C	1	S	GB30-2268	Student Management
5796-ZPQ	Student Scheduling System	B/O \$6930	Feature 4868	D/O \$6230	CIMS 9848	291-047	7/25/86	8/12/91	C	1	S	GB30-2268	Student Management
5796-ZPR	Student Grading System	B/O \$3455	Feature 4869	D/O \$3105	CIMS 9849	291-047	7/25/86	8/12/91	C	1	S	GB30-2268	Student Management
5796-ZPT	Student Management System	B/O \$4150	Feature 4891	D/O \$3735	CIMS 9850	291-047	7/25/86	8/12/91	C	1	S	GB30-2268	System/36
5796-ZPX	Federal W-2 Magnetic Media Reporting	S/34	IRS		390-029	11/06/87	4/30/88	X	0	S	GB30-3320	System/34	
5796-ZPY	Federal W-2 Magnetic Media Reporting	S/36	IRS		390-029	11/06/87	4/30/88	X	0	S	GB30-3320	System/36	
5796-ZPZ	Federal W-2 Magnetic Media Reporting	S/38	IRS		390-029	11/06/87	4/30/88	X	0	S	GB30-3320	System/38	
5796-ZQG	AS/400 Order Management System	Grad D5 E5 F5 G5 H5 J5 K5	B/O 0129 0130 0131 0132 0133 0134 0135	D/O \$46720 \$58340 \$70120 \$81790 \$93480 \$116800 \$128450	Feature 0172 0173 0174 0175 0176 0177 0162	288-660	11/18/88	12/31/90	X	0	S	AS/400	
5796-ZQH	AS/400 Order Management Accounts Payable	(cont'd)			288-660	11/18/88	12/31/90	X	0	S	AS/400		

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5796-ZQH	(cont'd)												
	Grad	B/0	Feature	D/0	Feature								
	D5	\$9805	0139	\$8630	0178								
	E5	\$12240	0140	\$10760	0179								
	F5	\$14690	0141	\$12920	0180								
	G5	\$17160	0142	\$15100	0181								
	H5	\$19610	0143	\$17260	0182								
	J5	\$24500	0144	\$21550	0183								
	K5	\$26960	0145	\$23730	0184								
5796-ZQJ	AS/400	Order Management	General Ledger			288-660	11/18/88	12/31/90	X	0	S	AS/400	
	Grad	B/0	Feature	D/0	Feature								
	D5	\$9805	0149	\$8630	0166								
	E5	\$12240	0150	\$10760	0167								
	F5	\$14690	0151	\$12920	0168								
	G5	\$17160	0152	\$15100	0169								
	H5	\$19610	0153	\$17260	0170								
	J5	\$24500	0154	\$21550	0171								
	K5	\$26960	0155	\$23730	0165								
5798-BDY	3890	Offline Sort	Enhancements			385-120			3/28/89	X	1	S	GB21-1383
		B/0	Feature										OS/VS
		\$3590	4629										
5798-CFD	3890	Offline Sort				385-120	3/30/76	3/28/89	X	1	S	GB21-1662	DOS/VS+5798-BDC
		B/0	Feature										
		\$1870	4639										
	3890	DOS/VSE Offline	Fine Sort II							H	1	S	GB21-1662
		B/M	Feature										
		\$99	9561										
5798-CFP	CICS	Performance Analyzer	II			385-120	3/30/76	8/07/86	X	1	S	GB21-1862	CICS/VS
		B/0	Feature										
		\$2405	4501	B/M	Feature								
				\$94	4500								
5798-CFT	Source Program Maintenance	Online				SPMOL	385-120	1/30/76	8/07/86	X	1	S	GB21-1696
		B/0	Feature			B/M	Feature						CICS/VS
		\$6135	4503			\$257	4502						
	SPMOL with Auditing and Archiving												
	B/0	Feature				385-120				E	1	S	GB21-1696
		\$1795	6051	B/M	Feature								
				\$79	6006								

5798-CHJ	IMS Monitor Summary & System Analysis	II	IMSASAP	385-120	7/30/77	E	1	I	GB21-1792	IMS/VS+GPAR
	B/O Feature	B/M	Feature							
	\$4205 4505	\$188	4504							
5798-CLD	CPCS Online Adjustments - II	II		289-007	10/30/76	7/24/89	X	1	S	GB21-1948
	CPCS Online Adjustments - II	Enhanced		384-124			E	1	S	GB21-1948
	B/M Feature									9562
	\$284 9563									
5798-CLW	TSO Programming Control Facility	II	PCF II	385-120	12/30/76	E	1	S	GB21-1987	MVS
	B/O Feature	B/M	Feature							
	\$1540 4691	\$58	4690							
5798-CPR	General Performance Analysis Reporting		GPAR	385-120	7/30/77	8/17/87	X	1	I	GB21-2091
	B/O Feature	B/M	Feature							OS/VS1, MVS, SVS
	\$1955 4637	\$94	4638							
5798-CQP	IMS Performance Analysis & Reporting		IMSPARS	385-120	7/30/78	E	1	I	GB21-2139	IMS/VS V1, 5798-CPR
	B/O Feature	B/M	Feature							
	\$5230 4669	\$254	4670							
5798-CQQ	Generalized Trace Facility Analysis		GTFPARS	385-120	2/30/78	8/17/87	X	1	I	GB21-2142
	B/O Feature	B/M	Feature							OS/VS, 5798-CPR
	\$2645 4509	\$106	4508							
5798-COX	3890 Cycle Sort			385-120	3/30/78	H	1	S	GB21-2165	DOS/VS, 5798-BDC
	B/O Feature	B/M	Feature							
	\$5640 4755	\$512	4754							
5798-CRC	3890 Online Fine Sort - CPCS			385-120	3/30/78	H	1	S	GB21-2170	OS/VS
	B/O Feature	B/M	Feature							
	\$12480 4759	\$1125	4758							
5798-CWF	Time Initiated Input Facility		TIIF	385-120	6/30/78	E	1	S	GB21-2255	IMS/VS V1
	B/O Feature	B/M	Feature							
	\$3140 4671	\$152	4672							
5798-CWR	3890 Online Fine Sort			385-120	11/30/80	H	1	S	GB21-2276	DOS/VS DOS/VSE Rel
	B/O Feature	B/M	Feature							
	\$11700 4773	\$1060	4772							

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Order Number	Program Title			Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5798-CYB	Financial Information System	Online		BACIS/FIS	385-120	2/30/80	2/28/83	X	1	S	GB21-2367	DOS/VS/VSE+5798-CYC
	B/O Feature \$11890	4513	B/M Feature \$468									
5798-CYC	Financial Information System			BACIS/FIS	385-120	2/30/80	2/28/83	X	1	S	GB21-2364	DOS/VS/VSE
	B/O Feature \$28510	4515	B/M Feature \$1120									
5798-DAA	Generalized Performance Analysis Report			GPAR/DOS	385-120	12/30/80	8/17/87	X	1	S	GB21-2491	DOS/VSE
	B/O Feature \$1560	4521	B/M Feature \$74									
5798-DCH	LDMS Normal Value / Delta Checking			LDMS II	385-120	11/30/80		H	1	S	GB21-2602	5796-APB, 5796-AWC
	B/O Feature \$5400	4813	B/M Feature \$490									
5798-DCR	Inventory Planning Forecasting II R1			COPICS	390-029	1/30/81	10/31/89	X	1	S	GB21-2650	DOS/VSE, OS/VS DL/I
	Inventory Planning Forecasting II R2			COPICS	390-029	4/28/89		E	1	S	GB21-2650	DOS/VSE, OS/VS DL/I
	B/O Feature \$11400	4676	B/M Feature \$339									
5798-DFE	VTAM Performance & Analysis Reporting	II	VTAMPARS 2	385-120	1/15/82	8/17/87	X	1	S	GB21-2786	Succeeded by NPM	
	B/O Feature \$6380	4697	B/I Feature \$577									
				B/M Feature 2104								
				\$225								
				4696								
5798-DFH	FORTRAN Utilities for VM/370 III				285-078	7/29/83	9/30/84	X	1	S	GB21-2796	VM
	Grad	B/O Feature	B/M Feature									
	10	\$721	0181	\$228								
	15	\$963	0005	\$228								
	18	\$1150	0106	\$228								
	20	\$1255	0182	\$228								
	30	\$1795	0183	\$228								
	40	\$1795	0184	\$228								
	50	\$2325	0500	\$228								
	60	\$3005	0520	\$228								
	70	\$3460	0600	\$228								
	80	\$3975	0620	\$228								
				4585								
5798-DFR	Plant Monitoring - Host Interface R1			COPICS	390-029	11/30/81	10/31/89	X	1	S	GB21-2842	OS/VS VSE 5798-DFT
	Plant Monitoring - Host Interface R2			COPICS	390-029	4/28/89		E	1	S	GB21-2842	OS/VS VSE 5798-DFT
	B/O Feature \$7510	4679	B/M Feature \$226									
				4680								

5798-DHB	DPCX	Automated Administration Activities		390-029	2/12/82	2/15/83	X	1	S	GB21-2889	DPCX
	B/O	Feature									
	\$1285										
5798-DJX	CICS/VС	Formatted Dump Online II		282-264	10/22/82	12/31/83	X	1	S	GB21-2963	CICS/VС
	B/O	Feature									
	\$3020										
5798-DKB	6670	Preprocessor		385-120	9/17/82		E	1	S	GB21-2974	MVS, VM
	B/O	Feature									
	\$3480	4685									
5798-DKD	General Markup	Language Product Aid	GML	385-120	5/14/82	2/21/85	X	1	S	GB21-2978	5748-XX9
	B/O	Feature									
	\$3480	4686									
5798-DLL	Data Base Edit		DBEDIT	385-120	2/01/85	2/01/87	X	1	S	G320-9195	SQL/DS+VM
	Grad	B/O	Feature								
	10	\$2080	0101								
	15	\$2770	0006								
	18	\$4160	0108								
	20	\$4850	0102								
	30	\$6930	0103								
	40	\$6930	0104								
	50	\$8945	0501								
	60	\$11540	0521								
	70	\$14430	0601								
	80	\$18040	0621								
5798-DLP	Personal Manager			288-233	5/05/84	6/30/90	X	1	S	G320-9197	CICS+COBOL+VSE
	Grad	B/O	Feature								
	10	\$565	0121								
	15	\$756	0450								
	18	\$1125	0109								
	20	\$1320	0122								
	30	\$1885	0123								
	40	\$1885	0124								
	50	\$1885	0509								
	60	\$1885	0522								

(cont'd)

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

User Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5798-DLP (cont'd)													
70	\$2175	0602											
80	\$2495	0622											
5798-DLQ	Data Base Edit	B/O	Feature	DBEDIT	385-120	2/01/85	2/01/87	X	1	S	G320-9195	MVS+DB2	
		\$8820	4961										
5798-DMY	VM File Storage Facility	Grad	B/O	Feature	FSF	385-017	10/28/83	12/31/87	X	1	S	GB21-3084	VM
		10	\$377	0141									
		15	\$504	0007									
		18	\$752	0110									
		20	\$881	0142									
		30	\$1255	0143									
		40	\$1255	0144									
		50	\$1620	0502									
		60	\$2090	0523									
		70	\$2405	0603									
		80	\$2766	0623									
5798-DNG	CPCS Sort Table Generator	B/O	Feature	B/M	Feature	286-361	6/01/84	7/31/88	X	2	S	GB21-3104	MVS,VS1
		\$15130	4963	\$687	4962								
5798-DNK	3800 90 Degree Rotate Rescaled Char Set	B/O	Feature			385-120	12/30/83	12/31/85	X	1	S	GB21-3121	MVS+3800-III
		\$504											
5798-DPJ	Structured Query Language / Edit	B/O	Feature	SQL/DS	385-120	3/30/84	3/31/86	X	1	S	G320-9184	SQL/DS	
		\$3145											
5798-DPL	CICS/VS Conversion Utility	B/O	Feature	B/M	Feature	385-120	1/21/84	12/31/86	X	1	S	G320-0442	CICS COBOL or PL/I
		\$8820	4971	\$400	4970								
5798-DPR	IMS/VS Fast Reorganization Reload II	B/O	Feature	FRR II	385-120	11/01/83	10/31/84	X	1	S	G320-9201	IMS/VS	
		\$4530											
5798-DQD	Cache RMF Reporter			385-120	11/02/84	6/30/91	X		1	S	G320-0362	DF/DS,DFP+RMF+PL/I	

		B/O	Feature								
		\$1380									
5798-DQF	6670	Usability Aid									
		B/O	Feature	B/M	Feature	385-120	4/20/84	6/30/86	X	1	S
		\$6300	4979	\$286	4978						G320-0368
											VM+6670
5798-DQJ	Personal Manager					288-233	5/04/84	6/30/90	X	1	S
		B/O	Feature								G320-9197
		\$1885									CICS+COBOL+MVS
5798-DQL	SQL/DS Relational Design Tool					385-120	7/29/84	7/27/86	X	1	S
		B/O	Feature								G320-0654
		\$5040									VSE, VM
5798-DQZ	LISP					385-120	8/10/84	9/30/86	X	2	S
		B/O	Feature	B/M	Feature						G320-0349
		\$8195	4983	\$372	4982						VM
5798-DRB	Online Presentation Utility				OPUS/38	390-029	4/19/85	3/31/87	X	1	S
		B/O	Feature								G320-0252
		\$1360									System/38
5798-DRE	MICR User Editing - CHX/3694, CHX/V\$					286-150	5/16/86	3/30/88	X	2	S
		B/O	Feature								G320-9250
		\$8595	4417								OS/VS, VSE
5798-DRG	VM Interface Program for TCP/IP					385-120	10/26/84	12/31/86	X	1	S
		B/O	Feature	B/M	Feature						G320-9219
		\$21430	4985	\$973	4984						VM+EDX/RPS/DACU
5798-DRP	Data Dictionary DB2 Interface					285-119	5/03/85	6/30/87	X	1	S
		B/O	Feature								G320-9241
		\$4585									DB2
5798-DRT	PROFS Note Maintenance Facility					285-113	4/12/85	3/31/91	X	2	S
		B/O	Feature								G320-0796
		\$1715									PROFS
5798-DRW	3 of 9 Bar Code Print 3800-3 (cont'd)					285-267	7/26/85	7/31/87	X	2	S
											G320-9243
											MVS, XA

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Order Number	Program Title		Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment	
5798-DRW (cont'd)	B/O	Feature										
	\$3435											
5798-DRY	Tape Automation for Production	VSE			285-332	9/27/85	9/30/87	X	2	S	G320-0835	VSE
	B/O	Feature										
	\$2520											
5798-DTA	5210 Full Function Support				390-029	3/15/88	4/30/89	X	2	S	G320-9254	VM+5210G Printer
	B/O	Feature										
	\$4845											
5798-DTC	Utility Work Management Starter System				385-120	3/08/85	3/31/87	X	1	S	G320-0797	MVS+CICS+IMS
	B/O	Feature	B/M	Feature								
	\$9450	4991	\$428	4990								
5798-DTD	Interactive Composition and Editing V2	ICEF			385-120	4/26/85	4/30/87	X	2	S	G320-9798	VM+4250 or 3800 III
	B/O	Feature	B/M	Feature								
	\$31520	4993	\$1430	4992								
5798-DTE	VM3812 Pageprinter VM Support				291-033	11/01/85	12/31/91	L	1	S	G320-0799	VM
	Grad	B/O	Feature									
	10	\$652	0061									
	15	\$870	0008									
	18	\$1300	0111									
	20	\$1515	0062									
	30	\$2170	0063									
	40	\$2170	0064									
	50	\$2805	0503									
	60	\$3620	0524									
	70	\$4170	0604									
	80	\$4795	0624									
5798-DTL	TSO Host Server for PC XT/370 (VM/PC)	TSOSERV			385-120	2/25/85	7/31/86	X	1	S	G520-3917	MVS+VTAM
	B/O	Feature										
	\$2770											
5798-DTP	Inbound File Analysis and Retrieval				390-029	9/06/85	9/30/87	X	1	S	GB30-2037	ADCS
	B/O	Feature										
	\$3210	4689										
5798-DTQ	Data Base Migration Aid Utility				285-332	9/20/85	8/31/87	X	1	S	SH20-9032	DB2

B/O Feature  
\$4585 4711

5798-DWD	+Realtime Monitor VM/ESA R5	RTM	290-505	3/29/91	E	2	S	VM/ESA
	Grad B/O Feature \$8595 4709							
5798-DWF	3090 Vector Facility Simulator 1.2	B/O Feature \$10880 4795	286-528	2/18/86	2/29/88	X	1	S GC23-0340 VM,VM/XA,MVS,XA
5798-DWQ	UPC Barcode for 3800/20-III APA Mode	B/O Feature \$1770 4404	286-338	8/08/86	8/05/88	X	1	S GB30-6007 MVS,VSE+PrintServFac
5798-DWR	3 of 9 Barcode for 3800/20-III APA Mode	B/O Feature \$1255 4405	286-338	8/08/86	8/05/88	X	1	S GB30-6007 MVS,VSE+PrintServFac
5798-DWT	MSI/Plessey Barcode for 3800/20-III	B/O Feature \$1200 4406	286-338	8/08/86	8/05/88	X	1	S GB30-6007 MVS,VSE+PrintServFac
5798-DWW	Selt-Teach, The Online XEDIT Tutorial	B/O Feature \$1715 4412	285-481	1/10/86	1/31/88	X	2	S G320-9499 VM
5798-DXK	MICR User Editing	B/O Feature \$7565 4439	CPCS	390-029	10/24/86	10/31/88	X	2 S G320-9509 DOSCHECK/OSDOSCHECK
5798-DXL	MICR User Editing	B/O Feature \$7565 4438		390-029	10/24/86	10/30/88	X	2 S G320-9510 DOSCHECK/OSDOSCHECK
5798-DXN	Classified Data Erasure Program	B/O Feature \$5730 4409	C.D.E.P.	290-471	2/04/86	11/30/90	X	1 S GC26-4269 VM,MVS
5798-DXQ	Integrated Catalog Forward Recovery Util	(cont'd)	ICFRU	288-388	3/28/86	3/31/90	X	1 S G320-9501 MVS, XA

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Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5798-DXQ (cont'd)	B/O \$5155	Feature										
5798-DXR	GDDM	Graphic Subroutines			390-029	5/02/86	3/31/88	X	1	S	G320-9504	System/36
	B/O \$691	Feature										
5798-DXT	VM Interpreter	Interface to SQL			288-389	5/20/86	5/31/90	X	1	S	G320-9508	VM+SQL
	B/O \$5615	Feature	B/M 4418	Feature								
			\$256	4421								
5798-DXW	EDX	Industrial Monitoring and Automation	IMAS		390-029	10/31/86	10/31/88	X	2	S	G320-9519	EDX Communication Sys
	B/O \$10710	Feature										
			4024									
5798-DXY	4700	Advanced Bank Teller Application			290-227	5/11/90	11/30/88	X	2	S	G320-0804	4700 FCS
	B/O \$1885	Feature										
			4453									
5798-DYE	The Information Facility V2				286-280	7/18/86		L	2	S	GC26-4217	MVS, XA
	B/M \$2055	Feature	D/M 4100	TIF Feature								
			\$1540	9100								
5798-DYF	The Information Facility V2				286-280	7/18/86		L	2	S	GC26-4217	VM
	B/M \$2055	Feature	D/M 4102	TIF Feature								
			\$1540	9102								
	The Information Facility V2							C	0	S	GC26-4217	
	B/M \$61	Feature		TIF								
			3047									
5798-DYL	Programming in Logic			PROLOG	286-488	10/31/86		L	2	S	G325-0042	MVS+ISPF/PDF
	B/O \$16386	Feature	B/M 4006	Feature								
			\$818	4007								
5798-DYR	COBOL ReportWriter	Precompiler+Libraries			288-635	11/04/88	12/31/92	H	2	S	GC26-4316	OS/VS COBOL 5668-958
	B/O \$9740	Feature										
			4026									
5798-DYW	Automated Software Test Facility				286-325	8/08/86	8/31/88	X	1	S	G320-9512	VM/Pass-through facil
	B/O \$11330	Feature	B/M 4414	Feature								
			\$756	4435								

5798-DYX	Personal Manager / TSO B/O Feature \$2865 4427		286-361	10/10/86	10/31/88	X	1	S	G320-9513	MVS, XA
5798-DZA	COPICS Plant Monitoring & Control B/O Feature \$28320 4441	370 B/M Feature \$1405 4442	390-029	3/27/87	6/30/91	X	1	S	GB30-5058	7494-ELF+AT+barcode
5798-DZH	Product Data Interface for COPICS B/O Feature \$18840 4443	B/M Feature \$941 4444	390-029	3/27/87	3/31/89	X	1	S	GB30-5057	COPICS
5798-DZJ	IMAS PC Workstation B/O Feature \$565 4023		390-029	10/31/86	10/31/88	X	0	S	G320-9519	5798-DXW
5798-DZP	Data Extract Assist B/O Feature \$8020 4025	DXTA	287-053	2/20/87	2/28/89	X	1	S	SC09-1147	DB2 or SQL/DS
5798-DZT	DataBase Relational Applic Directory B/O Feature \$16040 4038	DBRAD/MVS	287-190	9/30/87		E	2	S	SH20-9250	MVS
5798-DZW	Dynamic Steplib Facility B/O Feature \$3000 4456		287-032	3/20/87	3/31/89	X	1	S	G320-9522	MVS
5798-DZX	COBOL ReportWriter Runtime Library Only B/O Feature \$2290 4016		288-635	11/04/88	12/31/92	H	2	S	GC26-4316	OS/VS COBOL 5668-958
5798-DZY	Engineering / Manufacturing Interface B/O Feature \$4120 4012		286-527	3/31/87	3/31/88	X	1	S	GH23-6016	CADAM or 5668-865
5798-FAF	DataBase 2 VSAM Transparency B/O Feature \$12600 4040		288-125	3/25/88		H	2	S		TSO or CICS + DB2

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Order Number	Program Title		Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	Lic. Code	Pub.	Environment
5798-FAP	Database Relational Aplic Directory		DBRAD/VM	287-190	3/31/88		E	2	S		VM
	Grad	B/O	Feature								
	10	\$3005	0241								
	15	\$4005	0011								
	18	\$6015	0461								
	20	\$7020	0242								
	30	\$10020	0243								
	40	\$16040	0244								
	50	\$20690	0506								
	60	\$26690	0529								
	70	\$33370	0607								
	80	\$41710	0627								
5798-FAS	EDX Gen Purpose Automation	GPAX-D	390-029	11/21/86	12/31/88	X	2	S	GB30-6019	Series/1	
	B/O Feature										
	\$15130	4004									
5798-FBB	PROFS Retention Management System		289-081	4/07/89	8/31/91	H	2	S	G320-9520	VM/SP+PROFS	
	PROFS Retention Management System R2		289-081	4/07/89	8/31/91	H	2	S	G320-9520	VM/SP, VM/XA	
	Grad	B/O	Feature	B/M	Feature						
	10	\$1885	0231	\$286	4042						
	15	\$2360	0016	\$286	4042						
	18	\$3000	0462	\$286	4042						
	20	\$3320	0232	\$286	4042						
	30	\$4725	0233	\$286	4042						
	40	\$7565	0234	\$286	4042						
	50	\$9760	0507	\$286	4042						
	60	\$12590	0530	\$286	4042						
	70	\$14490	0608	\$286	4042						
	80	\$16660	0628	\$286	4042						
5798-FBD	IMS LU 6.1 Adapter for LU 6.2 Application		287-375	9/04/87	12/31/90	X	1	S		IMS/VS+DC+VTAM	
	B/O Feature										
	\$4055	4044									
5798-FBJ	PROFS Extended Mail	PROFS	287-534	12/18/87	12/31/91	H	2	S	SH21-0044		
	B/O Feature										
	\$2865	4054									
5798-FBK	8100 DOSF Text Conversion Facility	DOSF CONV	288-149	4/15/88	4/30/90	X	1	S		S/370	
	B/O Feature										
	\$9060	4055									

5798-NPL	Business Report/Application Dev	Sys II	BRADS II	8/30/78	H	1	L	GB30-1122	5120 System
	B/O Feature	B/M	Feature						
	\$696 4060	\$58	4061						
5798-NQG	Public Utility Customer Service			390-029 1/30/80	H	1	S	GB30-1159	System/34
	B/O Feature	B/M	Feature						
	\$4360 4869	\$395	4868						
5798-NXX	Touch-Tone - Audio Support			390-029 2/30/80	H	1	S	GB30-1350	Series/1
	B/M Feature								
	\$252								
5798-RAS	Retail Applications System/36	RAS/36		390-029 6/28/85	H	1	S	GB30-2497	System/36
	B/O Feature								
	\$25080								
5798-RBC	S/3 to S/38 Batch Conversion Aid			390-029 8/30/80	H	0	S	GB30-1504	System/38
	B/O Feature								
	\$954								
5798-RCH	EDX Data Backup with Compression			390-029 3/15/82 4/30/83 X		1	S	GB30-1555	Series/1
	B/O Feature								
	\$345								
5798-RDK	S/3 to S/38 Batch Conversion Aid			385-120 9/30/81	H	0	S	GB30-1585	System/38
	B/O Feature								
	\$899								
5798-RDR	Virtual Machine Facility/370 for S/1			390-029 2/30/82	H	1	S	GB30-1590	Series/1
	B/O Feature	B/M	Feature						
	\$10980 4927	\$997	4926						
5798-RFC	Communicating Job Stream Processor			390-029 12/30/81	H	1	S	GB30-1628	Series/1
	B/O Feature								
	\$899								
5798-RFD	Source Archive			390-029 5/30/81 8/31/83 X		1	S	GB30-1630	System/38
	B/O Feature								
	\$474 2159								

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Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	PUD.	Environment
5798-RFK	Table Preparation Facility 3694 B/M Feature \$137 4932	CHX/GS	390-029	9/30/81	12/31/84	X	1	S	GB30-1645	System/34+5748-F53
5798-RGD	EDX Chain Pharmacy B/O Feature \$3045	Medi-CAL	390-029	6/25/82	12/30/83	X	1	S	GB30-1699	Series/1
	California Medical Assistance Program B/O Feature \$554 6034	Medi-CAL	390-029	8/22/83	12/30/83	X	1	S	GB30-1699	
5798-RGT	COBOL Conversion Aid B/O Feature \$1795		390-029	10/21/83	12/31/85	X	0	S	GB30-1764	System/38
5798-RHC	Programmer's Productivity Aid & T/E B/O Feature \$761		390-029	10/30/81	11/30/82	X	1	S	GB30-1702	5280 Data System
5798-RHF	Message Switching System B/O Feature \$2695		390-029	5/28/82	6/30/86	X	1	S	GB30-1756	System/38
5798-RHH	EDX Support - Programmable Cycle B/O Feature \$997 9579	B/M Feature	390-029	4/09/82	4/30/83	X	1	S	GB30-1760	S/1,RPQ-D02288
5798-RJF	EDX High-Level Language Transaction B/O Feature \$830		390-029	12/10/82	12/31/83	X	1	S	GB30-1896	Series/1
5798-RKB	System/38 to VSE/POWER RJE BSC B/O Feature \$5230 4951	B/I Feature	390-029 B/M Feature \$236 4950	8/13/82	8/31/83	X	1	S	GB30-1873	System/38
5798-RLD	Energy Conservation System II B/O Feature \$5640		390-029	8/13/82	8/31/83	X	1	S	GB30-1912	Series/1
5798-RLT	Network Configuration Tool B/O Feature \$1210		390-029	12/31/82	12/31/84	X	1	S	GB30-1991	System/38

5798-RLZ	Object Management Facility B/O Feature \$1105		390-029	10/21/83	12/31/85	X	1	S	GB30-2285	System/38
5798-RND	Retrieval/34 B/O Feature \$1655		390-029	7/05/83	9/30/85	X	1	S	GB30-2083	System/34
5798-RPE	Physical Inventory Enhancement B/O Feature \$1745	DMAS	390-029	11/18/83	12/31/85	X	1	S	GB30-2230	System/36
5798-RPG	Detail Sales Analysis B/O Feature \$795	DMAS	390-029	11/18/83	12/31/85	X	1	S	GB30-2225	System/36
5798-RPJ	Document Distribution to Remote 5520 B/O Feature \$1930	EDD	390-029	8/05/83	8/31/84	X	1	S	GB30-2213	System/36+5520
5798-RPK	6670 Information Distributor Support B/O Feature \$1515		390-029	8/05/83	8/31/84	X	1	S	GB30-2219	System/36
5798-RPL	Displaywriter - Information Exchange B/O Feature \$915		390-029	8/05/83	8/31/85	X	1	S	GB30-2215	S/36 + DisplayWrite
5798-RPN	Procedure Documentation & Mod Aid B/O Feature \$1220		390-029		8/31/83	X	1	S	GB30-2211	System/36
5798-RPP	File Maintenance Program Writer - Online B/O Feature \$768		390-029	8/05/83	8/31/84	X	1	S	GB30-2217	System/36
5798-RPQ	Data Base Techniques B/O Feature \$1380		390-029	8/05/83	8/31/84	X	1	S	GB30-2209	System/36

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Order Number	Program Title	Acronym	Announce Letter	Avail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
5798-RPT	Strategic Profit Model II B/O Feature \$621		390-029	8/05/83	9/30/85	X	1	S	GB30-2130	System/36
5798-RPW	Graphing B/O Feature \$969		390-029	8/05/83	9/30/85	X	1	S	GB30-2128	System/36
5798-RPX	Retrieval/36 B/O Feature \$1655		390-029	8/05/83	12/01/87	X	1	S	GB30-2069	System/36
5798-RPY	DMAS II File / Record Definitions B/O Feature \$414		390-029	10/06/83	10/31/85	X	1	S	GB30-2134	Retrieval/36
5798-RPZ	CMAS File / Record Definitions B/O Feature \$414		390-029	10/28/83	12/31/85	X	1	S	GB30-2138	Retrieval/36
5798-RQB	MAPICS File / Record Definitions B/O Feature \$414		390-029	10/28/83	12/31/85	X	1	S	GB30-2146	Retrieval/36
5798-RQC	Equal Employment Opportunity Report B/O Feature \$1380	CMAS	390-029	10/28/83	12/31/85	X	1	S	GB30-2185	5727-M69
5798-RQT	Make-to-Schedule for Inventory Mgt B/O Feature \$4575	MAPICS	390-029	2/17/84	12/31/85	X	1	S	GB30-2326	System/38
5798-RRA	Application Support for 3624 CTF B/O Feature \$16640		390-029	8/05/83	10/31/85	X	1	S	GB30-2243	System/36
5798-RRB	6670 Information Distributor B/O Feature \$2585		390-029	12/16/83	12/31/85	X	1	S	GB30-2301	System/38
5798-RRD	EDX Indust Terminals - Transaction Test B/O Feature		390-029	12/30/83	12/31/85	X	1	S	GB30-2332	Series/1

\$2485	2096										
Industrial Terminals- Acquisition & Tran											
B/O Feature											
\$2070	3036										
5798-RRE	3101 Emulation and Document Transfer			390-029		H	1	S			
B/O Feature					8/26/83	9/30/85	X	1	S	GB30-2303	DisplayWrite
\$414											
5798-RRG	Automated Response Line Call Handlg			385-120		2/17/84	3/31/86	X	1	S	6320-9172
B/O Feature		B/M	Feature								System/34
\$6300	4403	\$286	4402								
5798-RRH	Job Analysis System			390-029		8/16/83	10/01/84	X	1	S	GB30-2309
B/O Feature											System/36
\$3805											
5798-RRJ	Yale ASCII Communications - Host Loaded			390-029		11/30/84	3/31/86	X	1	S	GB30-2317
B/O Feature											VM to EDX to 4994
\$5120											
5798-RRP	Executive Data Link to PC (5250 Emulate)	CMAS		390-029		8/31/84	8/31/85	X	1	S	GH30-9029
B/O Feature											CMAS/34
\$3455											
5798-RRW	Electronic Spreadsheet			390-029		2/24/84	3/31/86	X	1	S	GB30-2343
B/O Feature											System/36
\$725											
5798-RRZ	Executive Data Link to PC (5250 Emulate)	CMAS		390-029		8/31/84	8/31/85	X	1	S	GH30-9030
B/O Feature											CMAS/36
\$3455											
5798-RTC	Order Entry/Invoice to Gen Ledgr Interfc	MAPICS		390-029		3/16/84	3/31/86	X	1	S	GB30-2402
B/O Feature											S/36 + Order Entry
\$668											
5798-RTD	Order Entry/Invoice to Gen Ledgr Interfc	MAPICS		390-029		3/16/84	3/31/86	X	1	S	GB30-2402
B/O Feature											S/38+Ord Entry
\$691											

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 Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Announced Letter	Actual Date	End Date	Conv. Code	Conv. Period	Conv. Code	Pub.	Environment
5798-RTE	EDX Store Item Management B/O Feature \$1255		390-029	5/18/84	12/31/87	X	2	S	GB30-2405	Series/1
5798-RTG	Management Information B/O Feature \$4735	COPICS	390-029	7/20/84	10/01/86	X	1	S	GB30-2407	VSE,MVS+COBOL
5798-RWD	MAPICS II File / Record Definitions B/O Feature \$504	MAPICS II	390-029	4/05/85	4/01/87	X	1	S	GB30-2146	Retrieval/36
5798-RWE	Make-to-Schedule Facility for Inventory B/O Feature \$4150 4703	MAPICS II	390-029	2/22/85	4/01/87	X	1	S	GB30-2386	System/36
5798-RWF	401K Tax-deferred Savings Plan B/O Feature \$377	MAPICS	390-029	4/12/85	4/01/86	X	1	S	GB30-3316	S/38 MAPICS Payroll
5798-RWG	401K Tax-deferred Savings Plan B/O Feature \$377	MAPICS	390-029	4/12/85	4/01/86	X	1	S	GB30-3316	S/34 MAPICS Payroll
5798-RWH	401K Tax-deferred Savings Plan B/O Feature \$377	MAPICS	390-029	4/12/85	4/01/86	X	1	S	GB30-3316	S/36 MAPICS Payroll
5798-RWK	Payroll 401K Tax-deferred Savings Plan B/O Feature \$377	DMAS	390-029	5/17/85	5/31/87	X	1	S	GB30-2493	S/36 DMAS Payroll
5798-RWL	Composition Utility Version 2 B/O Feature \$5155		390-029	7/19/85	7/31/87	X	2	S		GDDM
5798-RWT	Fixed Asset Accounting & Control System B/O Feature \$3525 4407		390-029	12/20/85	12/11/87	X	1	S	GB30-6010	System/38
5798-RXD	KnowledgeTool B/M Feature		287-436	12/18/87		L	2	S		VM/SP,VM/SP HPO,MVS

\$1085 4052

5798-RXE	FORTRAN Translation Tool	FORTRAN	288-011	7/01/88	12/31/89	X	1	S	SH20-9257	MVS/SP, VM, Group 10
	Grad B/O Feature									
	10 \$2055 0251									
	15 \$2750 0015									
	18 \$4120 0464									
	20 \$4815 0252									
	30 \$6875 0253									
	40 \$11000 0254									
	50 \$14190 0020									
	60 \$18310 0531									
	70 \$22890 0610									
	80 \$28620 0630									
5798-RXP	AS/400 Telephony Application Services		289-474	10/27/89			E	2	S	AS/400
	AS/400 Telephony Application Serv	LPO R3	290-436	3/29/91			E	2	S	AS/400
	Grad B/O Feature D/O Feature									
	C5 \$924 0100 \$812 0120									
	D5 \$960 0125 \$844 0165									
	E5 \$1610 0126 \$1410 0166									
	F5 \$2880 0127 \$2530 0167									
	G5 \$3840 0128 \$3380 0168									
	H5 \$4800 0129 \$4225 0169									
	J5 \$5760 0130 \$5070 0170									
	K5 \$6635 0131 \$5830 0171									
5798-RXQ	VAST-2 for VS FORTRAN		VAST-2	290-359	6/29/90		E	2	S	SC26-4668 MVS, VM
	B/O Feature D/O Feature									
	\$31200 4021 \$23400 9600									
	AIX Support and Parallelism Features	VAST-2	290-359	6/29/90			E	2	S	SC26-4668
	No Charge									
5798-RXX	+Remote Recovery Data Facility R1	RRDF	290-827	12/28/90			L	2	S	GC26-4801 IMS/ESA
	B/A Feature B/P Feature									
	\$11440 4119 \$50960 4116									
5798-RXZ	+Facsimile Support/400 R3	Fax	290-448	3/29/91			E	2	S	GC21-8244 AS/400, PS/2
	Grad B/O Feature D/O Feature									
	C5 \$820 0385 \$721 0545									
	D5 \$1000 0386 \$880 0546									

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Number	Program Title				Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment			
<b>5798-RXZ (cont'd)</b>																
E5	\$1665	0387		\$1465	0547											
F5	\$3000	0388		\$2640	0548											
G5	\$4000	0389		\$3520	0549											
H5	\$5000	0390		\$4480	0550											
J5	\$6000	0391		\$5280	0551											
K5	\$7000	0392		\$6160	0552											
<b>+Workstation Feature</b>				Fax	290-448	3/29/91		E	2	S	GC21-8244					
<b>5798-RYA +Classified Data Erasure Program V2</b>					290-471	8/24/90	12/31/92	H	2	S	SC26-4781	MVS				
B/O	<b>Feature</b>															
\$10000	4153															
<b>5798-RYB +Neural Network Utility/400 V2R1</b>																
<b>+Neural Network Utility/400 V2R1.1</b>					291-172	7/12/91	5/31/96	H	2	S	GC41-8203	OS/400,AS/400				
Grad	B/O	Feature	D/O	Feature	291-172	3/24/92	5/31/96	H	2	S	GC41-8203	OS/400,AS/400				
C5	\$550	0555	\$484	0556												
D5	\$865	0557	\$761	0558												
D6	\$1000	0559	\$880	0560												
E5	\$1445	0561	\$1270	0562												
E6	\$1600	0563	\$1410	0564												
F5	\$2595	0565	\$2285	0566												
F6	\$2700	0567	\$2375	0568												
G5	\$3460	0569	\$3045	0570												
G6	\$3700	0571	\$3255	0572												
H5	\$4325	0573	\$3805	0574												
H6	\$4500	0575	\$3960	0576												
J5	\$5190	0577	\$4565	0578												
J6	\$5600	0579	\$4930	0580												
K5	\$6055	0581	\$5330	0582												
K6	\$7000	0583	\$6160	0584												
L6	\$8300	0585	\$7305	0586												
<b>+AS/400 Development Code/MRI</b>					291-172	3/27/92	5/31/96	H	2	S	GC41-8203					
<b>B/O Feature D/O Feature</b>																
\$2400	0540	\$2110	\$0541													
<b>+PC Development and Runtime Code/MRI</b>				<b>Feat</b>	291-172	3/24/92	5/31/96	H	2	S	GC41-8203					
<b>B/O Feature</b>																
\$1000	0542															
<b>+PC Runtime Code/MCR</b>				<b>Feature</b>	291-172	3/27/92	5/31/96	H	2	S	GC41-8203					
<b>B/O Feature</b>																
\$150	0543															

5798-RYC	+Facsimile Support/400 V2R1 +Facsimile Support/400 V2R1.1			291-174	7/26/91	5/31/96	H	2	S	GC41-8244	AS/400 OS/400 AS/400 OS/400
Grad	B/O	Feature	D/O	Feature							
C5	\$820	0206		\$721	0136						
D5	\$1000	0208		\$880	0138						
D6	\$1160	0210		\$1020	0140						
E5	\$1665	0211		\$1465	0155						
E6	\$1810	0226		\$1595	0157						
F5	\$3000	0227		\$2640	0158						
F6	\$3100	0229		\$2730	0160						
G5	\$4000	0230		\$3520	0175						
H5	\$5000	0237		\$4400	0178						
H6	\$5220	0239		\$4595	0180						
J5	\$6000	0240		\$5280	0195						
J6	\$6475	0246		\$5700	0197						
K5	\$7000	0247		\$6160	0198						
K6	\$8130	0249		\$7155	0200						
L6	\$9630	0250		\$8475	0220						
+OS/2 Facsimile Controller Feature				291-174	3/27/92	5/31/96	H	2	S	GC41-8244	
B/O	Feature										
\$200	4107										

5798-ZZE	EDX Communications Facility - Airlines			390-029	8/27/82	8/31/83	X	1	S	GB30-1550	Series/1
	B/O	Feature	B/M	Feature							
	\$1515	4957	\$66	4956							
5799-AAW	FORTRAN H Extended Plus			RPQ-FA2468	390-029			5/03/84	X	1	S
	B/M	Feature	D/M	Feature							MVS
	\$1835	4545	\$1280	9645							
5799-AFD	Display Management Systems			RPQ-Z06076	390-029	3/30/78		A	2	I	SH20-1745
	B/O	Feature	B/M	Feature							5799-AHE
	\$67270	4398	\$5595	4397							
5799-AHE	Special Realtime Operating System			RPQ-Z06751	385-120	3/30/78		A	2	I	SH20-1773
	B/O	Feature	B/M	Feature							VS1
	\$45860	4412	\$6020	4411							
5799-AHP	Link Control FDX IATA 3704 SEP (cont'd)			RPQ-P85027	385-120	11/30/76		A	1	S	ACP

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Announce Letter	Avtail. Date	Service End Date	Serv. Code	Test Period	LIC. Code	Pub.	Environment
5799-AHP (cont'd)				B/M Feature \$13200 4414	B/M Feature \$600 4413							
5799-ALX	Generalized Information System B/M Feature \$642				RPQ-BT0139	284-094	2/30/76	9/21/84	X	1	S	GH19-0082 DOS/VSDL/I
5799-AQK	STAIRS/VS Thesaurus Retrieval B/O Feature \$10990 4651			B/M Feature \$499 4650	RPQ-P71044	385-120	3/30/77		A	1	S	GH20-1908 OS/VS+5799-AQL
5799-AQL	STAIRS/VS Thesaurus Generator B/O Feature \$4605 4653			B/M Feature \$209 4652	RPQ-P71045	385-120	3/30/77		C	1	S	GH20-1908 OS/VS+STAIRS
5799-AQT	S.W.I.F.T. BSC EP Support B/O Feature \$3755 4643			B/M Feature \$112 4642	RPQ-Y96612	390-029	8/30/77		A	1	S	SC19-5017 TCAM
5799-ARD	Financial Services Terminal Support B/M Feature \$789				RPQ-P09004	390-029	8/30/76		C	1	I	GH20-4531 DOS/VSCICS/VS
5799-ARE	Financial Services Terminal Support B/M Feature \$1005				RPQ-P09005	390-029	5/30/77		C	1	I	GH20-4522 CICS/OS/VS
5799-ARG	MVT Support for 3350 / 3330-11 B/M Feature \$370				RPQ-EG4653	390-029	1/30/77		C	1	I	GH20-9115 OS/MVT
5799-ARX	Earth Resources Management II B/O Feature \$80166 4655			B/M Feature \$3330 4654	RPQ-MH2256	390-029	12/30/76		C	1	S	GB11-5007 VS1
5799-AWR	COBOL ANS/68 B/M Feature \$151 4556			D/M Feature \$113 9656	RPQ-P84019	390-029	7/30/78	5/15/84	X	1	S	GC21-7784 System/34
5799-AXX	Graphics Attachment 3277GA, 5080 Grad B/O Feature			B/M Feature	RPQ-P09013	288-075	2/19/88		E	1	S	GH20-2146 VM/CMS,MVS/TSO

10	\$1310	0081	\$157	4644
15	\$1745	0100	\$157	4644
18	\$2620	0900	\$157	4644
20	\$3055	0082	\$157	4644
30	\$4365	0083	\$157	4644
40	\$6985	0084	\$157	4644
50	\$9010	0209	\$157	4644
60	\$11610	1242	\$157	4644
70	\$14520	2600	\$157	4644
80	\$18150	2700	\$157	4644

5799-AYW	Work Station Support Subroutine		RPQ-P84034	390-029	8/30/79	5/15/84	X	1	S	GC21-7808	System/34
	B/M Feature	D/M Feature									
	\$25 4557	\$17 9657									
5799-BAF	PEP Extended Features for the 3705-II		RPQ-P85032	390-029	4/30/80		L	2	S	GC30-9540	VS1 MVS DOS/VSE VM
	B/M Feature	D/M Feature									
	\$390 4547	\$292 9647									
5799-BBJ	DOS/VS Sort/Merge Prog - Kanji/Chinese			390-029	5/15/87	6/30/89	X	1	S	SH18-0022	DOS/VS
	B/M Feature										
	\$101 4232										
5799-BCP	Distributed Disk File Facility		RPQ-P84037	390-029	10/30/80	2/21/86	X	1	S	GC21-7872	System/34
	B/M Feature	D/M Feature									
	\$130 4558	\$99 9658									
5799-BEB	Geo-Facilities Data Base Support		RPQ-P09030	390-029	9/30/81		A	2	S	GH20-2482	IMS+5799-AYB
	B/O Feature	B/M Feature									
	\$56170 4665	\$2335 4664									
5799-BEH	3640 CICS/VS Extensions - 4331 Loops		RPQ-P90000	385-017	12/30/81		L	1	S		DOS/VSE,OS/VS1
	B/M Feature	D/M Feature									
	\$87 4500	\$65 9644									
5799-BEJ	Advanced Control System - Host ACS		RPQ-P09031	385-120	1/29/82		E	2	S	GH20-2464	VS1,5799-AHE
	B/O Feature	B/M Feature									
	\$270550 4667	\$24590 4666									
5799-BEQ	Link Support PRPQ (cont'd)		RPQ-P84041	384-122		6/03/85	X	0	S		

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Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5799-BEQ (cont'd)	B/O Feature \$161 9624			D/O Feature \$47 9625								
5799-BEW	Advanced Control System	ACS		RPQ-P09032	385-120	1/29/82		E	2	S	GH20-2464	Series/1+5799-BEJ
	B/O Feature \$22930 4669		B/M \$1990	Feature 4668								
5799-BFA	Auto Response No Charge				283-385		5/15/84	X	0	S		System/34
5799-BFG	Link DE/RPG Compiler	PRPQ			390-029		6/03/85	X	0	S		System/34
	B/O Feature \$218 9654		D/O \$144	Feature 9655								
5799-BFN	5224 / 5225 Advanced Printer Function		RPQ-P84045	390-029	7/30/81			E	1	S	GC21-7922	System/34
	B/O Feature \$660											
5799-BGB	4700 Online Terminal Support		RPQ-P90002	390-029	8/31/84			A	1	S	GC31-0022	System/34, System/36
	B/O Feature \$2210 4678	B/M \$78	Feature 4677									
5799-BGN	6670 Fonts Library No Charge		RPQ-N/A	183-100				C	0	S		S/34,S/38,8100,S/36
5799-BGQ	6670 Fonts Library No Charge		RPQ-N/A	183-100	9/30/83			C	0	S		VM
5799-BHQ	Bar Chart		RPQ-P84050	385-017	9/03/82			E	1	S	GC21-7953	System/38
	B/O Feature \$1130											
5799-BHW	Programmer & Operator Aid		RPQ-P84051	390-029	10/01/82	12/31/83	X	1	S	GC21-7955		System/34
	B/O Feature \$881											
5799-BJA	Image Distribution System - Scanmaster		RPQ-P01002	390-029	6/30/83	2/28/85	X	1	S	SH18-0058		CICS/DOS/VS
	B/O Feature \$10560 4901	B/M \$533	Feature 4900									
5799-BJB	Image Distribution System - Scanmaster		RPQ-P01001	390-029	4/19/83	2/28/85	X	1	S	SH18-0058		CICS/OS/VS

	B/O \$10080	Feature 4903	B/M \$518	Feature 4902								
5799-BJE	Forms / Passbook Printer - 4720 FCS		RPQ-P90003	390-029	12/31/83	L	1	S		DOS/VSE,OS/VSE+3600		
	B/O \$2250	Feature										
5799-BJH	Business Charting Program		RPQ P84053	390-029		2/21/86	X	0	S	System/34		
	B/O \$1130	Feature										
5799-BJK	Performance Measurement Tool		RPQ P84054	390-029		E	0	S	GC21-7958	System/38		
	B/O \$1255	Feature										
5799-BKE	Document Interchange - Host to Displaywr		RPQ N/A	285-120	4/30/84	E	2	S	GC09-1037	DCF,PROFS+5608-SR9		
	Grad	B/O \$3885	Feature 0321	B/M \$289	4068							
	10	\$3885	0321	\$289	4068							
	15	\$3885	0499	\$289	4068							
	18	\$5835	0901	\$289	4068							
	20	\$6810	0322	\$289	4068							
	30	\$9735	0323	\$289	4068							
	40	\$15570	0324	\$289	4068							
	50	\$20100	0802	\$289	4068							
	60	\$28480	1131	\$289	4068							
	70	\$35610	2601	\$289	4068							
	80	\$44510	2701	\$289	4068							
5799-BNA	RPS Version 6 - Host Program Prep		RPQ P82725	390-029	6/30/83	4/30/85	X	1	S	GA34-0535	MVS	
	B/O \$10560	Feature 9772	B/M \$1015	Feature 9773								
5799-BQY	4700 Finance System - Adv Branch Control	FCS		390-029	10/31/83	E	1	S		OS/VS,VSE+5668-969		
	B/O \$1105	Feature 4591										
5799-BQZ	4700 Finance System - Format Distributn	FCS		390-029	10/31/83	E	1	S		5668-989+5799-BQY		
	B/O \$15240	Feature 4566	B/M \$1235	Feature 4567								
5799-BRJ	Programmer & Operator Productivity		RPQ P84061	390-029	1/31/84	1/12/86	X	1	S	GC21-9074	System/36	
(cont'd)												

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
 Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5799-BRJ (cont'd)	B/O Feature \$630									
5799-BTG	Kanji Data Set Print Prog V2 - MVS Kanji Data Set Print Prog V2R3 B/M Feature \$311 4267	RPQ N/A	390-029	5/15/87		E	1	S	SH18-0116 SH18-0306	MVS MVS
5799-BWE	System/36 to System/36 Document Transfer B/O Feature \$1005	RPQ P84067	390-029	5/04/84	12/31/85	X	1	S		OMS and TMS
5799-BWJ	5550 File Transfer Program MVS/TSO B/O Feature \$2115 4268	RPQ N/A	390-029	5/15/87		E	1	S	SH18-0241	5550 MVS/TSO
5799-BWK	5550 File Transfer Program VM/CMS B/O Feature \$2115 4266	RPQ N/A	390-029	5/15/87		E	1	S	SH18-0244	5550 VM/CMS
5799-BWL	5550 File Transfer Program CICS(MVS,VSE) B/O Feature \$2115 4265	RPQ N/A	390-029	5/15/87		E	1	S	SH18-0247	5550 CICS (MVS,VSE)
5799-BWM	MVS/SP Utility Program - Kanji Ver 2 B/M Feature \$311 4269	RPQ N/A	390-029	5/15/87	6/30/89	X	1	S	SH18-0124	MVS/SP
5799-BXN	Virtual Machine Interactive Executive B/O Feature \$4080 4623	VM/IX	I06-258	6/15/84		E	3	S	GH20-6410	VM+STIPS (5799-BXN)
5799-BXT	Programmer & Operator Productivity Aid B/O Feature \$251	RPQ P84079	390-029	7/19/85	6/30/86	X	0	S	G580-0570	System/36 PC
5799-BZD	4700 Format Distribution Services B/O Feature \$22880 4639	RPQ N/A	390-029	1/31/85		E	1	S		4700 Host Support
5799-BZE	4700 Advanced Branch Controller Version2 B/M Feature \$1860 4640	RPQ N/A	390-029	1/31/85		E	1	S		4700 Host Support

	B/0 \$1655	Feature 4641										
5799-BZN	Branch Electronic Reports System - 4700	RPQ P90018	390-029	5/31/85	E	1	S	SH17-5500	BERS Host			
	B/0 \$276	Feature 4693										
5799-CAF	Interactive Schematics Builder for ACS	RPQ P09061	385-120	1/30/85	C	0	S		5799-AHE and BEJ			
	B/0 \$10080	Feature 4671	B/M \$436	Feature 4670								
5799-CAQ	VSE Utility Program - Kanji Ver 2	RPQ N/A	390-029	5/15/87	6/30/89	X	1	S	SH18-0174	VSE		
	B/M \$178	Feature 4233										
5799-CCN	Diskette Exchange Facility	RPQ P84072	390-029	7/19/85	A	0	S	GC21-0142	S/36 PC, S/36 PC AT			
	B/0 \$408	Feature 4697										
5799-CDX	Network Extension Facility Ver 2 Rel 2	RPQ N/A	390-029	7/30/87	L	2	S	GH33-7002	3725+MVS/VTAM			
	B/0 \$63050	Feature 4497										
5799-CGJ	IPDS Graphics Text Merge	RPQ P84096	390-029	1/21/86	A	1	S		System/36			
	B/0 \$251	Feature 4126										
5799-CGK	IPDS Advanced Function	RPQ P84094	390-029	1/21/86	A	1	S		System/36			
	B/0 \$377	Feature 4125										
5799-CGL	IPDS Advanced Functions	RPQ N/A	390-029	1/21/86	E	0	S		System/36 5364			
	B/0 \$187	Feature 4127										
5799-CGP	IPDS Graphics Text Merge	RPQ N/A	390-029	1/21/86	E	0	S		System/36 5364			
	B/0 \$187	Feature 4128										
5799-CHD	NetView Partial Function (cont'd)				C	0	S					

Price Codes: X/Y where X= License Type B=Basic, D=DSL0, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary



5799-CRJ	PVMPCCF		P10024	C	0	S
<b>Grad      B/O      Feature</b>						
10	\$2400	0481				
15	\$2420	0130				
18	\$3570	0932				
20	\$4350	0482				
30	\$4350	0483				
40	\$4350	0484				
50	\$5350	0815				
60	\$7245	1366				
70	\$9060	2654				
80	\$11330	2754				

5799-CZE	CALLUP		P85094	C	0	S		
<b>Grad      B/O      Feature      D/O      Feature</b>								
10	\$4660	0491	\$3495	0495				
15	\$6220	0315	\$4660	0335				
18	\$9330	0379	\$6995	0399				
20	\$10880	0492	\$8165	0496				
30	\$15550	0493	\$11660	0497				
40	\$24900	0494	\$18670	0498				
50	\$32126	0210	\$24080	0211				
60	\$33720	1281	\$25290	1282				
<b>Grad      B/O      Feature      B/M      Feature      D/O      Feature      D/M      Feature</b>								
70	\$37100	2655	\$722	2348	\$27822	2656	\$541	2350
80	\$40810	2755	\$794	2338	\$30607	2756	\$595	2339

5799-CZK	ODPS/RMS Office and Document Processing	RPQ	N/A	390-029	9/02/88	L	2	S	SH18-0320	VM
<b>Grad      B/O      Feature      B/M      Feature</b>										
10	\$2765	0612	\$443	0469						
15	\$3445	0715	\$443	0469						
20	\$4860	0613	\$443	0469						
30	\$6915	0614	\$443	0469						
40	\$11070	0615	\$443	0469						
50	\$14280	0695	\$443	0469						
60	\$20280	1132	\$443	0469						
70	\$23320	2657	\$443	0469						
80	\$26820	2757	\$443	0469						

5799-DAA	5363 Optical Disk Storage Support	390-029	9/29/89	C	0	S	System/36
(cont'd)							

Price Codes: X/Y where X= License Type    B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type    O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title		Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
<b>5799-DAA (cont'd)</b>											
	B/O	Feature									
	\$3055	0310									
5799-DAB	5363	Optical Library Support			390-029	9/29/89	C	0	S		System/36
	B/O	Feature									
	\$6300	0309									
5799-DCH	IPF/XA Utilities VIR1 PRPQ		RPQ	N/A	289-056	2/10/89	L	2	S		VM/XA SP
	Grad	B/O	Feature								
	30	\$4255	0596								
	40	\$5010	0597								
	50	\$6465	0598								
	60	\$8345	1133								
	70	\$10430	2658								
	80	\$13040	2758								
5799-DDK	IBM Grouptalk		P88035				C	0	S		
	Grad	B/O	Feature	D/O	Feature						
	10	\$4650	0940	\$3490	0947						
	15	\$6190	0941	\$4640	0948						
	18	\$9300	0942	\$6975	0949						
	20	\$10850	0943	\$8140	0950						
	30	\$15500	0944	\$11630	0951						
	40	\$24810	0945	\$18610	0952						
	50	\$31020	0946	\$23260	0953						
	60	\$38780	1134	\$29080	1135						
	70	\$48480	2659	\$36357	2660						
	80	\$60600	2759	\$45446	2760						
5799-DDL	IBM Grouptalk		P88036				C	0	S		
	Grad	B/O	Feature	D/O	Feature						
	10	\$1245	0960	\$936	0967						
	15	\$1660	0961	\$1245	0968						
	18	\$2495	0962	\$1870	0969						
	20	\$2910	0963	\$2180	0970						
	30	\$4160	0964	\$3120	0971						
	40	\$6655	0965	\$4990	0972						
	50	\$8320	0966	\$6240	0973						
	60	\$10400	1136	\$7800	1137						
	70	\$13000	2661	\$9750	2662						
	80	\$16250	2761	\$12187	2762						

5799-DHP	+SuperC	Compare Utility/400	PRPQ	290-442	9/28/90	L	2	S	GC09-1333	OS/400,AS/400
	Grad	B/O	Feature							
	C5	\$335	1314							
	D5	\$500	1333							
	E5	\$835	1334							
	F5	\$1500	1335							
	G5	\$2000	1336							
	H5	\$3000	1337							
	J5	\$3500	1338							
	K5	\$4000	1339							
5799-DNP	+SYSTEM	C/400	PRPQ	290-447	9/28/90	L	2	S	GC09-1394	AS/400 with C/400
	Grad	B/O	Feature							
	C5	\$400	1822							
	D5	\$485	1829							
	E5	\$810	1839							
	F5	\$1455	1846							
	G5	\$1940	1847							
	H5	\$2425	1848							
	J5	\$2910	1849							
	K5	\$3395	1878							
5799-PAJ	PC Performance	Monitor		RPQ P84090	286-024	1/21/86	A	1	S	System/36
	B/O	Feature								
	\$359	4999								
5799-PAQ	Response Time	Measurement Facility		RPQ N/A	390-029	2/28/86	L	0	S	System/36
	B/O	Feature								
	\$187	4100								
5799-PAZ	Response Time	Measurement Facility		RPQ P84089	390-029	1/21/86	A	1	S	System/36
	B/O	Feature		D/O	Feature					
	\$251	4422		\$210	9417					
5799-TAJ	CPS 4991-201	Magnetic Stripe Card Reader		RPQ N/A	390-029		C	0	S	Series/1
	B/O	Feature		B/M	Feature					
	\$421	9556		\$15	9557					
5799-TBY	RPS Address Translation	Version 3		RPQ P82585	390-029		C	0	S	Series/1
(cont'd)										

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title			Acronym	Reference Letter	Date	Service End Date	Service Code	Test Period	LIC. Code	Pub.	Environment	
5799-TBY (cont'd)				B/M \$225	Feature 9514	B/M \$3	Feature 9515						
5799-TCB	RPS	Indexed Access Method	Version 3		RPQ P82570	385-017		C	0	S		Series/1	
	B/O \$458	Feature 9518	B/M \$7		Feature 9519								
5799-TCP	RPS	Packet Network Support			RPQ-P10008	390-029	4/30/82	E	1	S		Series/1	
	B/O \$2980	Feature 9610	B/M \$73		Feature 9611								
5799-TDK	CPS	4963/4966 Save/Restore			RPQ-P82539	390-029	7/30/79	C	1	S	GC34-1622	Series/1	
	B/O \$373	Feature 9588	B/M \$18		Feature 9589								
5799-TEC	RPS	Job Stream Processor			RPQ-P82635	390-029	3/30/81	E	1	S	GC34-0398	Series/1	
	B/O \$641	Feature 9626	B/M \$15		Feature 9627								
5799-TEL	EDX COBOL Host	for Series/1			RPQ-P82647	390-029	1/30/82	E	1	S	GC34-1720	Series/1	
	B/M \$1945	Feature											
5799-TEP	RPS	S/370 Host COBOL	for Series/1		RPQ-P82648	390-029	12/30/81	E	1	S	GC34-1721	Series/1	
	B/M \$1945	Feature											
5799-TEQ	RPS	Pascal			RPQ P82659	390-029	12/06/83	5/31/84	X	1	S	Series/1	
	B/O \$5145	Feature 9672	B/M \$264		Feature 9673								
5799-TER	EDX	Pascal			RPQ P82658	390-029	12/06/83	5/31/84	X	1	S	Series/1	
	B/O \$27	Feature 2061	B/M \$264		Feature 9671								
5799-TEY	RPS	Letter Writer Version 2			RPQ P82667	390-029	10/20/82	E	1	S	GH30-0713	Series/1	
	B/O \$1245	Feature 9676	B/M \$123		Feature 9677								
5799-TFN	EDX	Videotex System	SVS/1		RPQ-P82696	390-029	12/17/82	12/17/84	X	1	S	G520-3992	Series/1
	B/O Feature												

\$15740 9708

5799-TFY	EDX Telephone Message Management System B/O Feature \$24960 9715	RPQ N/A	284-475	7/31/84	4/26/87	X	1	S	GH36-0250	Series/1
5799-TGJ	File Inquiry Processor B/O Feature \$19420 9807	RPQ P82733	385-117			C	0	S		
5799-THK	EDX TMMS/ROLM CBX 9000 Interface B/O Feature \$55 2511	RPQ P86010	390-029	4/26/85	4/26/87	X	1	S	TMMS	
5799-WHZ	Support for 3330 - 3333-11 No Charge	RPQ-EF4346		1/30/76		C	0	S	GH20-4376	DOS/VS
5799-WKG	Airline Control Program ACP No Charge	RPQ-P09011	282-293	11/30/76	7/15/83	X	0	S	GE20-0423	VS1-VS2 (Off Line)
5799-WPK	MSVIZAP for the 3850 No Charge	RPQ-P87000		11/30/78		C	0	S	MVS/VS1	
5799-WQP	ACP Transaction Processing No Charge	RPQ-P09026		2/30/80		E	0	S	GH20-2140	5748-T11
5799-WRF	S.W.I.F.T. for ACF/NCP/VIS No Charge	RPQ-Y96614		12/30/80		S	0	S	SC19-5016	3704/3705
5799-WWL	Virtual Storage Measurement Reporter No Charge	RPQ-P88023	283-096	4/19/83		E	0	S	STOR/MVS,CICS,IMS	
5799-WWR	VM Predictor Data Reduction Package No Charge	RPQ P88024	384-130	12/04/84		E	0	S	VM	
5799-WXA	Cache Analysis Aid Version 4 - 3880 No Charge	RPQ P88026	283-274	9/06/83		E	0	S	MVS	
5799-WXD	CICS/VIS Trace Transform Version 2 No Charge	RPQ P88027	284-047	2/07/84		C	0	S	CICS/VIS	

Price Codes: X/Y where X= License Type B=Basic, D=DSLO, S=Single, M=Multiple  
Y= Charge Type O=One Time, M=Monthly, I=Initial, A=Annual, P=Primary

Number	Program Title	Acronym	Letter	Date	End Date	Code	Period	Code	Pub.	Environment
5799-WYK	APPC Multiple LU Support No Charge	RPQ N/A	286-024	1/21/86		E	0	S		System/36 5364
5799-WYL	APPC Multiple LU Support No Charge	RPQ P84098	286-024	1/21/86		A	1	S		System/36
5799-XBK	+Optical Lib.Dataserver Support/400 PRPQ No Charge		291-173	6/26/92		L	2	S	GC41-0034	AS/400 D Model
6000-000	Personal computer programs - PINK pages					H	0	S		

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## **Section 4. Personal Computer (PC) Programs**

## Section 4. Personal Computer (PC) Programs

This section provides information about programs offered by IBM for use on a variety of personal computers. The information is presented in alphabetic sequence by program title. Part numbers, order numbers, and feature codes are provided to facilitate ordering.

**All information is subject to confirmation at the time of granting the license.** Contact your IBM representative for additional information.

The programs included in this section run exclusively on the following hardware:

- PC
- PS/2
- RT

Programs that can be used with the following hardware appear only in the Program Order Number (white pages) section:

- RS/6000
- Industrial computers (7552, 7561, GEARBOX)
- Data collection terminals (7525, 7527)
- Document processor (3890)
- Store systems (4680, 4684)
- Interconnect controller (3172)

## Sample of Contents

### PC PROGRAMS

1 Program Title	2 Part Number	3 Order Number	4 Feature	5 Price	6 Service Code	7 Test Period	8 Availability Date	9 Environment
+Writing to Read Network Program	84F7578	5875-XXX	1462	\$3240	H	2	10/05/90	PC DOS V3.3
Writing to Read Program Kit	6024513	5871-COM	4513	\$1080	H	0	8/31/88	PS/2
+Writing to Read School Package	84F7774	5875-XXX	1682	\$3240	H	2	10/05/90	PC DOS V3.3
Writing to Read 3.0 Accessory Kit	6024450	5871-AAA	4450	\$252	H	0	8/31/88	PC,XT,PCjr
Writing to Read 3.0 Class Set	6024467	5871-AAA	4467	\$395	H	0	8/31/88	PC,XT,PCjr

- 1 Program Title** – The program title is the name given to the program or feature in the announcement letter. This also includes the version and release shown as VxRx (V = Version; R = Release; x = a number indicating version or release level).

The title may be preceded by a plus or minus sign (+ or -).

+ = Program or release with first availability date later than 03/06/90

- = Program or release withdrawn from marketing

Programs that appeared with minus signs in the 1990 and earlier editions no longer appear in the directory.

- 2 Part Number** – The part number is a seven-character code used when ordering the program from IBM Authorized Dealers. Where a part number has not been assigned, this field is blank.

- 3 Order Number** – An order number is made up of program type (xxxx) and a three-digit program code (xxx) within that type, so a typical order number looks like 5688-103. If “\*CSP” appears in this field, find more information on the program by referring to the CSP (blue) section, in alphabetic sequence by program title.

- 4 Feature** – The program's feature code (with its associated order number) is provided and relates to the prices shown.

- 5 Price** – The price of the program is shown. In order to conserve space, cents have been dropped for those few programs that have them.

- 6 Service Code** – The service that IBM provides varies by program. Service codes have been assigned based on information in the announcement letters.

A Central Service is available.

C Central Service is not available.

E Central Service is available from the IBM support structure or other source as designated in the announcement letter.

F Central Service is available for one year after receipt but not later than the expiration date stated in the announcement letter.

G Central Service is available for ninety days after receipt but not later than the expiration date stated in the announcement letter. Licensee must return the Service Registration card to qualify.

H Central Service is available until the date shown in the announcement letter.

I Central Service is available at a fee until the expiration date stated in the announcement letter. The fee is waived during a specified initial period.

L Central Service is available, including the IBM Support Center.

X Central Service is not available.

Y These programs are distributed by IBM, but the IBM logo does not accompany the product. Description of service normally is provided by the licensor.

- 7 Test Period** – Most programs have a test period of one or two months, as indicated. If the program has no test period, the field will be blank.

- 8 Availability Date** – The availability date is the anticipated date of shipment as shown in the latest related announcement letter.

- 9 Environment** – This information provides guidance as to the specified operating environment; that is, the machines and programs with which a program is designed to operate, as described in its Program Specifications manual.

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
Above Disc	90X5952	5875-XXX	9782	\$99	Y	0	3/20/87	EMS 3.2 PC,XT,AT,DOS
Above Disc 5.25 AND 3.5 Inch	30F5448	5871-AAA	5448	\$99	Y	0	9/13/88	PS/2,DOS
+ACCELL		*CSP						
Acctg Assistant Series - A/R and Billing	6317051			\$352	Y	0	4/30/86	PCXT,AT,DOS
Acctg Assistant Series - Accounts Payabl	6317050			\$352	Y	0	4/30/86	PCXT,AT,DOS
Acctg Assistant Series - Accounts Payabl	6467004			\$352	Y	0	4/30/86	3.5" disk,DOS 3.2+
Acctg Assistant Series - General Acctg	6317049			\$352	Y	0	4/30/86	PCXT,AT,DOS
Acctg Assistant Series - General Acctg	6467003			\$352	Y	0	4/30/86	3.5" disk,DOS 3.2+
Acctg Assistant Series - Inv Ctl & Purch	6317053			\$352	Y	0	4/30/86	PCXT,AT,DOS
Acctg Assistant Series - Inv Ctl & Purch	6467007			\$352	Y	0	4/30/86	3.5" disk,DOS 3.2+
Acctg Assistant Series - Job Costing	6317054			\$352	Y	0	4/30/86	PCXT,AT,DOS
Acctg Assistant Series - Job Costing	6467008			\$352	Y	0	4/30/86	3.5" disk,DOS 3.2+
Acctg Assistant Series - Payroll Edition	6317052			\$352	Y	0	4/30/86	PCXT,AT,DOS
Acctg Assistant Series - Payroll Edition	6467006			\$352	Y	0	4/30/86	3.5" disk,DOS 3.2+
+AD/Cycle - TIRS for OS/2 R2		5621-003	4000	\$7800	L	2	6/28/91	PS/2,PC,OS/2
+AD/Cycle - TIRS Runtime/2 for OS2		5621-004	4001	\$780	L	2	7/28/91	OS/2
Ada AIX/RT V1R1.2 Run-time Library		5799-DCN	0860	\$299	X	0	9/26/90	RT PC,AIX
Adobe Illustrator	41F6711			\$722	Y	0	12/28/88	PCAT,PS/2, DOS
-Advanced Interactive Executive V2.2		5601-061	4550	\$2645	X	2	12/02/88	RT PC,AIX
Advanced NetWare V2.15	64F7158	5871-AAA	7158	\$2925	Y	0	12/22/89	PS/2,DOS,OS/2
Advanced Program to Program Comm 1.1.1	75X1047	5871-AAA	0841	\$218	Y	0	7/05/88	30,50,60,DOS 3.3
Advanced Program to Program Comm 1.1.1	75X1084	5871-AAA	0849	\$170	Y	0	4/02/87	75X1047,DOS
Adventures in Math (Feature 4112)	6024112	5875-XXX	4112	\$40	Y	0	3/31/84	PC,PCJr,XT,DOS
+ADW/AWS		*CSP						
+ADW/CSP Enablement		*CSP						
+ADW/DWS		*CSP						
+ADW/PWS		*CSP						
+ADW/Starter Kit		*CSP						
Afrikaans Dictionary	32F8289	5871-BBB	8289	\$73	X	2	12/16/88	DW4 R2,DOS
AIX Access for DOS Users		5709-030	4801	\$301	X	2	3/31/89	PCXT,AT,PS/2,AIX
+AIX Access for DOS Users V2.1		5765-024	4375	\$400	H	2	3/22/91	DOS
+AIX NCPGXL/6000 V1		5765-003	0010	\$3000	L	2	2/22/91	RS/6000 AIX V3R1
+AIX PS/2 Application Dev.Toolkit V1.2.1		5713-AEP	4906	\$219	H	2	2/22/91	PS/2,AIX
+AIX PS/2 C Language V1.1.1		5713-AFC	4914	\$345	H	2	2/22/91	PS/2,AIX
+AIX PS/2 DataTrade Ed. PS/2 AIX WS Feat		5601-334	4382	\$1500	L	2	12/31/90	PS/2,AIX
+AIX PS/2 DataTrade Ed. PS/2 OS/2 WS Feat		5601-334	4383	\$1000	L	2	12/31/90	PS/2,AIX
+AIX PS/2 DataTrade Ed. PS/55 OS/2 WS Feat		5601-334	4384	\$1000	L	2	12/31/90	PS/2,AIX
+AIX PS/2 DataTrade Ed. RISC/6000 WS Feat		5601-334	4381	\$2000	L	2	12/31/90	PS/2,AIX

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
+AIX PS/2 DataTrade Edition		5601-334	4380	\$12500	L	2	6/28/91	PS/2,AIX
+AIX PS/2 DOS Merge V1.2.1		5713-AEY	0312	\$314	H	2	2/22/91	PS/2,AIX
+AIX PS/2 Extended C Language V1.2.1		5621-143	4043	\$1095	H	2	2/22/91	AIX PS/2 OS
+AIX PS/2 INmail/INed/INet/FTP V1.2.1		5713-AET	0307	\$314	H	2	2/22/91	PS/2,AIX
+AIX PS/2 Network File System V1.2.1		5713-AFG	4918	\$504	H	2	2/22/91	PS/2,PC,AIX
+AIX PS/2 Operating Sys Ext V1.2.1		5713-AFH	4919	\$314	H	2	2/22/91	PS/2,AIX
+AIX PS/2 Operating Sys V1.2.1(2 Users)		5713-AEQ	0314	\$680	H	2	2/22/91	AIX PS/2 OS
+AIX PS/2 Operating Sys(1-16 Users)		5713-AEQ	0313	\$908	H	2	2/22/91	AIX PS/2 OS
+AIX PS/2 TCF V1.2.1		5713-AGF	4921	\$504	H	2	2/22/91	PS/2,AIX
+AIX PS/2 TCP/IP V1.2.1		5713-AEW	0308	\$377	H	2	2/22/91	PS/2,AIX
+AIX PS/2 Text Formatting System V1.2.1		5713-AFD	0309	\$251	H	2	2/22/91	PS/2,AIX
+AIX PS/2 Usability Services V1.1.1		5713-AFE	4916	\$314	H	2	2/22/91	PS/2,AIX
AIX PS/2 VS COBOL Compiler		5706-036	4020	\$2285	X	2	6/30/89	PS/2,AIX
AIX PS/2 VS COBOL Run Time Environment		5706-035	4019	\$572	X	2	6/30/89	PS/2,AIX
+AIX PS/2 VS FORTRAN V1.1.1		5713-AFA	4913	\$345	H	2	2/22/91	PS/2,AIX
+AIX PS/2 VS Pascal V1.1.1		5713-AEZ	4912	\$345	H	2	2/22/91	PS/2,AIX
+AIX PS/2 WS Host Interface Pgm V1.1.1		5713-AER	4908	\$504	H	2	2/22/91	PS/2,AIX
+AIX PS/2 X.25 V1.2.1		5601-202	4426	\$756	H	2	2/22/91	PS/2,AIX
+AIX PS/2 X-Windows V1.2.1		5713-AEX	0306	\$244	H	2	2/22/91	PS/2,AIX
+AIX PS/2 Xstation Manager		5601-456	4051	\$520	H	2	6/30/90	PS/2,AIX,7561,7562
+AIX PS/2 Xstation Mgr Workstation Feat		5601-456	4052	\$52	H	2	6/30/90	PS/2,AIX,7561,7562
-AIX/RT Distributed Services R1.2		5601-160	4593	\$727	X	2	6/24/88	PC
-AIX/RT Network File System V1.2		5601-159	4578	\$1090	X	2	4/27/90	PC
-AIX/RT Personal Computer AT Simulator		5601-191	4660	\$606	Y	2	12/02/88	RT PC
-AIX/RT VS COBOL Compiler		5706-026	4001	\$2310	X	2	9/30/88	AIX/RT
-AIX/RT VS COBOL Run Time Environment		5706-025	4000	\$577	X	2	9/30/88	AIX/RT
-AIX/RT Workstation Host Interface V1.1		5601-189	4672	\$1195	Y	2	12/02/88	RT PC,6150,6151+1mb
-AIX/RT X-Windows V2.1		5601-125	4566	\$235	X	2	12/02/88	AIX, RT PC
AIX/RT XL FORTRAN Compiler		5799-DGC	0260	\$2860	X	0	6/30/89	AIX/RT
+AIXwindows Environment for PS/2 V1.2.1		5601-439	4190	\$520	H	2	2/22/91	AIX PS/2
Aldus PageMaker 3.0, 3.5"	07F4354	5871-AAA	9816	\$795	Y	0	6/02/88	Windows
Aldus PageMaker 3.0, 5.25"	07F4355	5871-AAA	9815	\$795	Y	0	6/02/88	Windows
+All Charge 386 V3.0	95F1117	5871-AAA	1775	\$99	Y	0	2/22/91	PS/2,DOS 3.0+
Answer/DB (R) for PC Products		5798-DWG	4410	\$40120	X	1	4/18/86	CICS/OS,orIMS/DC,DOS
Application Foundation V1.1	32F8259	5871-BBB	8259	\$615	X	2	6/30/89	PC,XT,AT,PS/2,DOS
+APT Workstation/2 V1.0	73F6111	5875-XXX	1208	\$9995	H	2	2/22/91	OS/2,PS/2
-Architecture & Engineering - Energy		5709-013	4816	\$720	I	0	12/30/88	RT PC,AIX
-Architecture & Engineering - Graphics		5713-ADB	0101	\$3600	I	0	12/20/88	RT PC,AIX

**PC PROGRAMS**

<b>Program Title</b>	<b>Part Number</b>	<b>Order Number</b>	<b>Feature</b>	<b>Price</b>	<b>Service Code</b>	<b>Test Period</b>	<b>Availability Date</b>	<b>Environment</b>
-Architecture & Engineering - HVAC		5709-015	4842	\$3000	I	0	12/30/88	RT PC,AIX
-Architecture & Engineering - Lighting		5709-018	4863	\$6480	I	0	12/30/88	RT PC,AIX
-Architecture & Engineering - Power		5709-017	4856	\$9605	I	0	12/30/88	RT PC,AIX
-Architecture & Engineering - Rendering		5709-011	4802	\$3600	I	0	12/30/88	RT PC,AIX
Arithmetic Games Set 1	6024024	5875-XXX	4024	\$62	Y	0		PC,PCjr,DOS
Arithmetic Games Set 2	6024025	5875-XXX	4025	\$62	Y	0		PC,PCjr,DOS
Arts & Letters Graphics Editor V1 5.25"	41F6651			\$722	Y	0	11/25/88	PCAT,PS/2, DOS
Arts & Letters Graphics Editor V1 5.25"	41F6652			\$722	Y	0	11/25/88	PCAT,PS/2, DOS
AS/400 COBOL Interactive Programming (Ca	49F4843	5871-AAA	0515	\$1575	H	2	9/08/89	Cartridge,DOS
AS/400 COBOL Interactive Programming (Ta	49F4842	5871-AAA	0514	\$1575	H	2	9/08/89	PCXT,AT,PS/2,DOS
AS/400 Control Language Programming (Cas	49F4737	5871-AAA	0458	\$1260	X	2	6/30/89	Cartridge
AS/400 Control Language Programming (Tap	49F4736	5871-AAA	0457	\$1260	X	2	6/30/89	AS/400
AS/400 Fundamentals and Implementation (	49F4767	5871-AAA	0471	\$880	X	2	7/28/89	5.25" Diskette,DOS
AS/400 Fundamentals and Implementation (	49F4768	5871-AAA	0472	\$880	X	2	7/28/89	3.5" Diskette,DOS
AS/400 Interactive Program Design (Cass.	49F4731	5871-AAA	0454	\$1415	X	2	6/30/89	Cartridge
AS/400 Interactive Program Design (Tape)	49F4730	5871-AAA	0453	\$1415	X	2	6/30/89	AS/400
+AS/400 Operator Wrkshop Add'l License	86F2599	5872-AAA	1680	\$855	H	2	12/14/90	PC XT, AT, PS/2
+AS/400 Operator Wrkshop w/Exer on Tape	86F2597	5871-AAA	1678	\$945	H	2	12/14/90	PC XT, AT, PS/2
+AS/400 Operator Wrkshop w/Exer on Tape	86F2598	5871-AAA	1679	\$945	H	2	12/14/90	PC XT, AT, PS/2
+AS/400 Operator Wrkshop w/Exer on Tape	94F0503	5871-AAA	1714	\$945	H	2	12/14/90	PC XT, AT, PS/2
AS/400 Relational Database Design & Code	49F4720	5871-AAA	0442	\$630	X	2	5/19/89	9/1600 bpi Tape
AS/400 Relational Database Design & Code	49F4721	5871-AAA	0443	\$630	X	2	5/19/89	1/4 " cartridge tape
AS/400 RPG Interactive Programming Wkshp	49F4733	5871-AAA	0460	\$1260	X	2	6/30/89	AS/400
AS/400 RPG Interactive Programming Wkshp	49F4734	5871-AAA	0461	\$1260	X	2	6/30/89	Cartridge
AS/400 System Administration and Control	49F4724	5871-AAA	0440	\$1415	X	2	5/19/89	1/4"Cartridge Tape
AS/400 System Administration and Control	49F4723	5871-AAA	0439	\$1415	X	2	5/19/89	9/1600 bpi tape
AS/400 System Using the System/36	32F8399	5871-AAA	0160	\$880	X	2	5/19/89	PS/2,AT,XT
AS/400 System Using the System/38	32F8401	5871-AAA	0161	\$660	X	2	5/19/89	PS/2,AT,XT
+ASB		*CSP						
+ASE/PC Exp. Pro./Know. Eng.		*CSP						
Asynchronous Server for Token & PC Netwk	1642003	5875-MMA	2003	\$495	Y	0	3/31/86	Token-Ring NETBIOS
Audio Visual Connection V1.0	15F7133	5871-AAA	0171	\$544	H	2	9/29/89	PS/2,OS/2
Augmented Phone Services	6280740	5875-MMA	0740	\$149	Y	0	11/30/85	PC,XT,AT+VoiceComOpt
Author Application Foundation Feature		5793-AJP	4019	\$2860	Y	0	3/31/89	PC,PS/2
Author IBM FBSS Device Driver Feature		5793-AJP	4020	\$2860	Y	0	3/31/89	PC,PS/2
Author Messages Authoring Feature		5793-AJP	4021	\$2860	Y	0	3/31/89	PC,PS/2
+BACHMAN/Data Analyst (OS/2)		*CSP						
+BACHMAN/DBA Cat Ex DB2 (3.1)		*CSP						

\*CSP (Cooperative Software): See BLUE section for details

**PC PROGRAMS**

<b>Program Title</b>		<b>Part Number</b>	<b>Order Number</b>	<b>Feature</b>	<b>Price</b>	<b>Service Code</b>	<b>Test Period</b>	<b>Availability Date</b>	<b>Environment</b>
+BACHMAN/DBA for DB2(ver.3.1)				*CSP					
+BACHMAN/Designer for CSP 3.1				*CSP					
+BACHMAN/Re-Eng. Set for DOS				*CSP					
Bancstar Access Account Opening	04F3973	5871-BBB	9846	\$800	Y	0	1/10/89	S/36,PC,3270PC	
Bancstar Access Account Opening	04F3991	5871-BBB	9837	\$800	Y	0	1/10/89	S/36,PS/2	
Bancstar Access Consumer & Commercial Lo	04F3975	5871-BBB	9848	\$1995	Y	0	3/25/88	S/36,PC,3270PC	
BANCStar Access Consumer & Commercial Lo	04F3993	5871-BBB	9839	\$1995	Y	0	3/25/88	S/36,PS/2	
Bancstar Access Generator	04F3977	5871-BBB	9850	\$7000	Y	0	1/10/89	S/36,PC,3270PC	
Bancstar Access Generator	04F3979	5871-BBB	9841	\$7000	Y	0	1/10/89	S/36,PS/2	
Bancstar Access Mortgage Loans	04F3974	5871-BBB	9847	\$1995	Y	0	3/25/88	S/36,PC,3270PC	
BANCStar Access Mortgage Loans	04F3992	5871-BBB	9838	\$1995	Y	0	3/25/88	S/36,PS/2	
Bancstar Access Mortgage, Consumer & Com	04F3976	5871-BBB	9849	\$2995	Y	0	3/25/88	S/36,PC,3270PC	
BANCStar Access Mortgage,Consumer & Comm	04F3978	5871-BBB	9840	\$2995	Y	0	3/25/88	S/36,PS/2	
BASIC - A Private Tutor	6024081	5870-LLA	4081	\$39	Y	0	7/31/83	PC,DOS	
BASIC Compiler/2	6280179	5871-AAA	0822	\$761	Y	2	7/05/88	PC XT, PS/2, PC AT	
Basic Number Concepts (Private Tutor)	6024297	5870-LLA	4297	\$55	Y	0	6/30/85	PC,PCjr,XT,AT,DOS	
BASIC Primer	6024053	5870-LLA	4053	\$65	Y	0	12/20/82	PC,DOS	
BASIC Reference Ver. 3.30	6280189	5871-AAA	0828	\$58	Y	2	11/17/87	PC XT, PS/2, PC AT	
Batch SNA Communications	6428147	5150-XXX	9178	\$385	X	0	10/31/83	PC, DOS	
+Bon Appetit System				*CSP					
+BookManager READ/DOS 1.2		5601-453	4319	\$185	L	2	9/28/90	PCXT,AT,DOS	
+BookManager READ/2 V1.2.1		5601-454	4336	\$185	L	2	7/27/90	PS/2,PC,OS/2 SE 1.2	
Bouncy Bee Learns Letters	6024137	5870-LLA	4137	\$70	Y	0	3/31/86	PC,XT,AT,PPC,DOS	
Bouncy Bee Learns Words	6024139	5870-LLA	4139	\$70	Y	0	3/31/86	PC,XT,AT,PPC,DOS	
BRANCHBANKER BLUE 3.5" Disc	04F3980	5871-AAA	9828	\$825	Y	0	1/10/89	S/36,PS/2	
BRANCHBANKER BLUE 5.25" Disc	04F3981	5871-AAA	9851	\$825	Y	0	1/10/89	S/36,PC,3270PC	
+Build Services/2		5713-ADR	4903	\$28600	I	2	3/30/90	PS/2 OS/2	
Bumble Games(Feature 4094)	6024094	5875-XXX	4094	\$46	Y	0	3/31/84	PC,PCjr,XT,DOS	
Bumble Plot(Feature 4096)	6024096	5875-XXX	4096	\$46	Y	0	3/31/84	PC,PCjr,XT,DOS	
C/2 Version 1.10	6280284	5871-AAA	1410	\$671	C	0	11/01/88	PS/2,PC,DOS 3.30	
+CAD OS/2 Services for CIM Series/400	86F2536	5871-AAA	1541	\$975	H	2	9/27/91	OS/2,PS/2	
+CAD/IGES Data Exchange (3.5")	49F4841	5871-AAA	0587	\$680	H	2	6/29/90	PCAT,PS/2,DOS,OS/2	
+CAD/IGES Data Exchange (5.25")	49F4890	5871-AAA	0588	\$680	H	2	6/29/90	PCAT,PS/2,DOS,OS/2	
CADAM (R) Drawing Viewing Program - PC		5796-TBQ	4758	\$859	X	0	1/31/86	PCXT,AT,DOS	
CADG+FM (RT)				*CSP					
Capacity Management with the IBM PC		5777-DBJ	2924	\$2700	G	2	6/28/88	PCXT,AT,DOS	
Capitalization Skills	6024085	5870-LLA	4085	\$55	Y	0	4/02/85	Private Tutor 2.00	
Catalan Dictionary	32F8290	5871-BBB	8290	\$73	X	2	12/16/88	DW4 R2,DOS	

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
CATIA (R) Server		5669-228	4007	\$1500	I	0	6/26/87	AIX 2.1,RT PC
Cell Functions: Growth & Mitosis	6024316	5870-LLA	4316	\$65	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
Chemicals of Life I: Structure of Matter	6024317	5870-LLA	4317	\$65	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
Chemicals of Life II: Water, Carbo Lipid	6024344	5870-LLA	4344	\$65	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
Chemicals of Life: Proteins & Nucleic Ac	6024409	5870-LLA	4409	\$65	Y	0	3/31/86	PC,PCjr,XT,AT,DOS
+Children's Writing & Publishing Center	94F0563	5875-XXX	1621	\$1000	Y	0	2/15/91	PC,LAN Adm Sys V1.12
CICS Operating System/2 V1.20		5688-101	4100	\$736	L	0	2/23/90	PCXT,AT,PS/2,DOS,OS2
CICS to 3270-PC File Transfer Program		5798-DQH		\$756	X	1	4/13/84	CICS+3270-PC CP,DOS
+Classroom LAN Administration System V1.3	64F1441	5875-XXX	1337	\$1640	E	2	8/03/90	PCAT,PC/XT,PS/2
Classroom Network Assistant	6024867			\$655	Y	2	4/29/88	PC AT, PC XT, PS/2
Client & Lawyer - SolutionPac	6024757			\$1495	G	0	9/30/87	DOS 3.3
Client & Lawyer - SolutionPac	6024755	5871-AAA	9509	\$975	G	0	9/30/87	DOS 3.3
Client & Lawyer - SolutionPac (Network)	6024756			\$3000	G	0	9/30/87	DOS 3.3
Client & Lawyer - SolutionPac (Network)	6024758			\$3000	G	0	9/30/87	DOS 3.3
Client Data System		*CSP						
Client Files,Conflicts,Dates-Network	6024764			\$1075	G	0	9/30/87	DOS 3.3
Client Files,Conflicts,Dates-Network	6024766			\$1075	G	0	9/30/87	DOS 3.3
Client Files,Conflicts,Dates-SolutionPac	6024765			\$659	G	0	9/30/87	DOS 3.3
Client Files,Conflicts,Dates-SolutionPac	6024763	5871-AAA	9510	\$450	G	0	9/30/87	DOS 3.3
+Clip Family of Products		*CSP						
+CMAS II w/Exerc.on 1/4"Cartridge Tape	73F6170	5871-AAA	1389	\$1000	H	2	10/05/90	PC XT, AT, PS/2
+CMAS II w/Exerc.on 9/1600 bpi Tape	73F6169	5871-AAA	1388	\$1000	H	2	10/05/90	PC XT, AT, PS/2
COBOL Compiler	6024011	5871-AAA	0814	\$900	Y	0	4/30/82	PC,DOS
COBOL/2	6280207	5871-AAA	0816	\$1150	Y	2	7/05/88	PC XT, PS/2, PC AT
Combining Sentences Series, Grades 3-4	6024482	5870-LLA	0946	\$110	Y	0	10/31/86	PC,XT,AT,PCjr,DOS
Combining Sentences Series, Grades 5-6	6024483	5870-LLA	0948	\$110	Y	0	10/31/86	PC,XT,AT,PCjr,DOS
Combining Sentences Series, Grades 7-8	6024484	5870-LLA	0950	\$110	Y	0	10/31/86	PC,XT,AT,PCjr,DOS
Comma Cat	6024293	5870-LLA	4293	\$49	Y	0	11/20/84	PC,XT,PCjr,AT,DOS
-Common Lisp - Application Environment		5669-242	4664	\$900	Y	0	12/31/86	AIX on RT
-Common Lisp - Development Environment		5669-243	4665	\$4000	Y	0	12/31/86	AIX on RT
Communication Protocol Programs		5601-105	4546	\$565	Y	0	12/30/88	PC,PS/2,5531,7531
Communication Protocol Programs/A		5601-151	4583	\$640	I	2	12/29/89	OS/2,PC,PS/2
Communications System/2 R1.1		5601-116	4573	\$2970	X	2	12/28/90	OS/2,PC,PS/2
COMPOSE (R) (Combo)	90X5966	5871-AAA	9798	\$109	Y	0	1/26/88	PC,XT,AT,30,DOS
+Compris Restaurant System		*CSP						
Computers and Communications	6024069	5870-LLA	4069	\$39	Y	0	4/23/84	PC,XT,PCjr,DOS
+ConnectPac (IBM ES/9371)		*CSP						
+Consumer Transaction Definition V1.2	70F9358	5871-BBB	1083	\$9500	H	2	12/26/90	PC DOS 3. or later

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
+Consumer Transaction Platform V1.0	70F9366	5871-BBB	1091	\$350	H	2	10/26/90	PC DOS 3. or later
+Consumer Transaction Runtime V1.2	70F9362	5871-BBB	1087	\$897	H	2	12/26/90	PC DOS 3. or later
Corel Draw 3.5"	49F4702			\$514	Y	0	4/07/89	PCAT,PS/2,DOS
Corel Draw 5.25"	49F4701			\$514	Y	0	4/07/89	PCAT,PS/2,DOS
CRISP			*CSP					
Cross Sell Manager V2 Author		5793-AHP	4000	\$12100	Y	0	1/31/88	PC
Cross Sell Manager V2 Author Aplic		5793-AHP	4001	\$2090	Y	0	3/31/88	PC
Cross Sell Manager V2 Workstation		5793-AHQ	4002	\$605	Y	0	1/31/88	PC
Cross Sell Manager V3.0 - Author		5793-AJP	4018	\$14300	Y	0	3/31/89	PC,PS/2
Cross Sell Manager 3.0 - Workstation		5793-AJQ	4022	\$715	Y	0	3/31/89	PC,PS/2
Crypto Cube	6024158			\$48	Y	0	10/31/85	PC,XT,PCjr,DOS
+Current Version 1.2	85F1685			\$395	H	2	3/19/91	PC,PS/2,DOS V3.30+
+Current, V1.1 (3.5")	73F6119	5871-BBB	1319	\$395	E	2	6/29/90	PS/2,PCAT,DOS
+Current, V1.1 (5.25")	73F6120	5871-BBB	1320	\$395	E	2	6/29/90	PS/2,PCAT,DOS
Customizer			*CSP					
Cytology & Histology: Cells & Tissues	6024407	5870-LLA	4407	\$65	Y	0	3/31/86	PC,PCjr,XT,AT,DOS
Danish Dictionary	32F8291	5871-BBB	8291	\$73	X	2	12/16/88	DW4 R2,DOS
+Data Collection Control/2		5756-144	4204	\$7895	L	2	3/29/91	OS/2 SE,EE
+Data Collector for Dist. Automation Edit		5756-145	4206	\$2995	L	2	3/29/91	OS/2 SE,EE
Data Translator		5756-008	4001	\$1560	X	0	12/29/89	AIX/RT
Data Translator Extension		5756-010	4003	\$1560	X	0	1/12/90	AIX/RT
DataFlex 2.3b			*CSP					
DataInterchange/2	32F8266	5871-BBB	0245	\$4575	H	2	2/09/90	SAA,OS/2
+Definition Services/2		5713-ADQ	0086	\$4730	I	2	3/30/90	PS/2 OS/2
+DENEB Constr. Acc. & Est.			*CSP					
+DENEB Constr. Acc. & Est.			*CSP					
Dictionary Dog	6024067	5870-LLA	4067	\$49	Y	0	11/20/84	PC,XT,PCjr,AT,DOS
Discover/DOS Implementation 3.5 "	75X3294	5871-AAA	3294	\$83	C	2	6/10/88	PS/2,DOS
Discover/DOS Implementation 5.25 "	75X3293	5871-AAA	3293	\$83	C	2	6/10/88	PCXT,AT,DOS
Discover/DOS Intro & Operations 3.5 "	75X3292	5871-AAA	3292	\$59	C	2	6/10/88	PS/2,DOS
Discover/DOS Intro & Operations 5.25"	75X3291	5871-AAA	3291	\$57	C	2	6/10/88	PCXT,AT,DOS
DisplayComm Binary Synchronous Communica	6024187	5875-MMA	4187	\$409	Y	0	4/30/84	PC,XT,PPC,DOS
DisplayGraphics V1.1 3.5"	75X3275	5871-BBB	0103	\$780	X	0	11/25/88	PS/2,AT,DOS
DisplayGraphics V1.1 5.25"	75X3274	5871-BBB	0080	\$780	X	0	11/25/88	PS/2,AT,DOS
DisplayWrite Assistant	59X9958	5875-MMA	9958	\$232	Y	0	6/30/86	PC,XT,AT,PCC,PCjr,DO
DisplayWrite Asst, Upg from Writing 1.0	74X9903	5875-UPG	9903	\$119	Y	0	6/30/86	Up fr DW1,Writ 1.01
DisplayWrite Index Support	6476070	5870-LLA	6070	\$125	X	0	12/31/86	DisplayWrite 3 or 4
DisplayWrite Legal Support	6024190	5875-MMA	4190	\$179	Y	0	4/30/84	DisplayWrite 2

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
DisplayWrite Medical Support	6024197	5875-MMA	4197	\$179	Y	0	10/31/84	DisplayWrite 2 V1.1
DisplayWrite 4 3.5" Diskette	74X9913	5870-EAD	8043	\$173	Y	0	12/31/86	DisplayWrite 4
DisplayWrite 4 5.25" Diskette	74X9904	5870-EAD	8042	\$173	Y	0	12/31/86	XT,AT,PCC,3270PC
DisplayWrite 4 V2 (3.5 ")	25F5951	5871-BBB	5951	\$495	L	2	12/16/88	PCX1,AT,PS2,DOS
DisplayWrite 4 V2 (5.25 ")	25F5950	5871-BBB	5950	\$495	L	2	12/16/88	PCXT,AT,PS2,DOS
DisplayWrite 4/2 Additional License	84X0030	5874-BBB	0664	\$100	X	0	3/31/88	OS/2 1.0
-DisplayWrite 4/2 Manual	84X0036	5876-BBB	0665	\$70	X	0	3/31/88	OS/2 1.0
-DisplayWrite 4/2 Upgrade 3.5"	75X1124	5873-BBB	1124	\$125	X	0	3/31/88	DW4,OS/2
-DisplayWrite 4/2 Upgrade 5.25"	75X1123	5873-BBB	1123	\$125	X	0	3/31/88	DW4 3.5",OS/2
+DisplayWrite 5 - 3.5-inch	64F6872			\$495	H	2	4/06/90	PC DOS
+DisplayWrite 5 - 5.25-inch	64F6873			\$495	H	2	4/06/90	PC DOS
+DisplayWrite 5 Composer - 3.5 (1.4MB)	86F2450	5871-BBB	1375	\$595	H	2	10/05/90	DOS V3.3
+DisplayWrite 5 Composer - 5.25 (1.2MB)	86F2451	5871-BBB	1376	\$595	H	2	10/05/90	PC DOS V3.3
DisplayWrite 5/2 Composer 3.5"	25F5999	5871-BBB	5999	\$695	L	2	3/31/89	PCXT,AT,PS2,OS/2
DisplayWrite 5/2 Composer 5.25"	25F6000	5871-BBB	6000	\$695	L	2	3/31/89	PCXT,AT,PS2,OS/2
DisplayWrite 5/2 3.5"	25F5959	5871-BBB	5959	\$495	L	2	3/31/89	PCXT,AT,PS2,OS/2
DisplayWrite 5/2 5.25"	25F5958	5871-BBB	5958	\$495	L	2	3/31/89	PCXT,AT,PS2,OS/2
+Distributed Console Access Facility V1.0	73F6159	5871-BBB	1369	\$135	H	2	11/30/90	OS/2 EE,PS2,PC/AT
Distributed Data Management	59X3653	5875-MMA	3653	\$473	X	0	9/30/87	PCXT,AT,DOS
-Distributed Services		5601-071	4520	\$727	L	0	2/09/88	AIX on RT
+DMS-100 Network Support	94F0790	5871-AAA	1778	\$50	Y	2	6/28/91	PS/2,OS/2 SE,DOS 3.3
Doctor's Office Manager II Plus 3.5"	6280344			\$4575	E	0	6/20/89	PCXT,AT,PS/2
Doctor's Office Manager II Plus 5.25"	6280343			\$4575	E	0	6/20/89	PCXT,AT,PS/2
Document Retrieval Assistant	6024306	5871-AAA	4306	\$149	Y	0	4/16/85	PC,PCjr,XT,AT,DOS
DOS Introduction & Implementation 3.5"	32F8316	5871-AAA	8316	\$87	X	2	11/18/88	XT,AT,PS2,DOS
DOS Introduction & Implementation 5.25"	32F8313	5871-AAA	8313	\$87	X	2	11/18/88	XT,AT,PS2,DOS
DOS Version 4.0 3.5" Media	6280256	5871-AAA	1419	\$165	H	2	7/19/88	PC,XT,AT,PS/2
DOS Version 4.0 5.25" Media	6280225	5871-AAA	1435	\$165	H	2	7/19/88	PC,XT,AT,PS2,DOS
DOS V4.0 and Windows Kit for PS/2	6024869	5871-AAA	1418	\$345	X	2	8/05/88	PS/2,25,30,50,60
DOS 3.1 (PC Network)	6024211	5870-LLA	4211	\$85	Y	0	11/01/85	AT1 PC,DOS
DOS 3.3	6280060	5871-AAA	0957	\$137	Y	0	4/02/87	PC ex 3270&S/370
DOS 3.3 One additional copy license	80X1011	5872-AAA	0648	\$110	Y	0	4/02/87	PC ex 3270&S/370
DR-one Application Toolkit	34F3134	5871-AAA	3134	\$8750	Y	0	11/24/89	PS/2,DOS
+DR-one Application Toolkit for DOS	88F0042	5871-AAA	1559	\$10000	Y	0	8/21/90	PS/2,286,DOS
DR-one BlackBoard Server	34F3130	5871-AAA	3137	\$16000	Y	0	11/24/89	PS/2,DOS
+DR-one BlackBoard Server for DOS	88F0040	5871-AAA	1557	\$18000	Y	0	8/21/90	PS/2,286,DOS
DR-one Communications Workstation	34F3128	5871-AAA	3128	\$5200	Y	0	11/24/89	PS/2,DOS
+DR-one Communications Workstation f/DOS	88F0035	5871-AAA	1552	\$5700	Y	0	8/21/90	PS/2,DOS

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
DR-one Director Server	34F3135	5871-AAA	3138	\$950	Y	0	11/24/89	PS/2,DOS
+DR-one Director Server for DOS	88F0043	5871-AAA	1560	\$1000	Y	0	8/21/90	PS/2,286,DOS
DR-one Environment Manager Service	34F3129	5871-AAA	3129	\$20000	Y	0	11/24/89	PS/2,DOS
+DR-one Environment Mgr Service for DOS	88F0034	5871-AAA	1551	\$22000	Y	0	8/21/90	PS/2,DOS,OS/2
+DR-one Generic Page Server for DOS	88F0045	5871-AAA	1562	\$22000	Y	0	8/21/90	PS/2,286,DOS
+DR-one LANACS Configuration Prog f/DOS	88F0047	5871-AAA	1564	\$1000	Y	0	8/21/90	PS/2,286,DOS
DR-one LANACS Configuration Program	34F3137	5871-AAA	3139	\$950	Y	0	11/24/89	PS/2,DOS
+DR-one Protocol Conversion Server f/DOS	88F0046	5871-AAA	1563	\$4000	Y	0	8/21/90	PS/2,286,DOS
DR-one Real-Time Spreadsheet	34F3136	5871-AAA	3136	\$3950	Y	0	11/24/89	PS/2,DOS
+DR-one Real-Time Spreadsheet for DOS	88F0044	5871-AAA	1561	\$2000	Y	0	8/21/90	PS/2,286,DOS
+DR-one Reuters Page Router for DOS	88F0038	5871-AAA	1555	\$22000	Y	0	8/21/90	PS/2,286,DOS
DR-one Reuters Page Server	34F3132	5871-AAA	3132	\$20000	Y	0	11/24/89	PS/2,DOS
+DR-one Reuters Page Server for DOS	88F0037	5871-AAA	1554	\$22000	Y	0	8/21/90	PS/2,286,DOS
+DR-one Telerate Page Router for DOS	88F0039	5871-AAA	1556	\$22000	Y	0	8/21/90	PS/2,286,DOS
DR-one Telerate Page Server	34F3133	5871-AAA	3133	\$20000	Y	0	11/24/89	PS/2,DOS
+DR-one Trading Workstation for OS/2	88F0036	5871-AAA	1553	\$7000	Y	0	8/21/90	PS/2,OS/2
DR-one Video Interface Server	34F3131	5871-AAA	3131	\$20000	Y	0	11/24/89	PS/2,DOS
+DR-one Video Interface Server for DOS	88F0041	5871-AAA	1558	\$22000	Y	0	8/21/90	PS/2,286,DOS
DrawMaster Workstation Support	5601-100	4527		\$565	L	0	1/26/88	PS/2,DOS
DSNL/2 R1.1	5669-330	4028		\$11460	L	0	6/09/89	PC/XT286,PS/2,OS/2
Dutch Dictionary	32F8292	5871-BBB	8292	\$73	X	2	12/16/88	DW4 R2,DOS
Easel		*CSP						
Easel (Development Software)		*CSP						
+EASEL OS/2 EE Development 1.1 (3.5")	73F5997	5871-BBB	1165	\$7485	H	2	5/25/90	OS/2 EE V1.2
+EASEL OS/2 EE Development 1.1 (5.25")	73F5995	5871-BBB	1167	\$7485	H	2	5/25/90	OS/2 EE V1.2
+EASEL OS/2 EE Runtime 1.1 (3.5")	73F5996	5871-BBB	1166	\$306	H	2	5/25/90	OS/2 EE V1.2
+EASEL OS/2 EE Runtime 1.1 (5.25")	73F5994	5871-BBB	1168	\$306	H	2	5/25/90	OS/2 EE V1.2
+EASEL Workbench Family		*CSP						
+Education LAN and Tools	84F7562	5875-XXX	1367	\$5700	L	2	8/03/90	PCXT,AT,PS/2,DOS
EDX Department Office Control System		5798-DQG		\$2485	X	1	10/12/84	Series/1
Electric DeskAcademic Edition	6476223	5870-LLA	9807	\$86	Y	0	5/19/86	PCjr cartridge
Electric DeskAcademic Edition	6205272	5871-AAA	9805	\$63	Y	0	5/19/86	PC,XT,AT,jr,DOS
Electric DeskAcademic Edition	6205273	5871-AAA	9806	\$63	Y	0	5/19/86	PC 3.5" drive
Electric Poet	6024172	5870-LLA	4172	\$75	Y	0	11/20/84	PC,AT,XT,DOS
Electrical Schematic Library - Inches		5706-058	4112	\$286	X	2	12/16/88	PS/2,PCAT,DOS
Electrical Schematic Library - Mm		5706-058	4112	\$286	X	2	12/16/88	PS/2,PCAT,DOS
+ELS NetWare Level II V2.15 3.5-Inch	88F0051	5871-AAA	1599	\$1895	Y	0	11/16/90	XT,AT,PS/2,OS/2,DOS
Engineering Simulation Program	6317031	5875-EEE	9389	\$526	X	0	4/26/85	PC,XT,AT+8087+FORTRA

\*CSP (Cooperative Software): See BLUE section for details

**PC PROGRAMS**

<b>Program Title</b>	<b>Part Number</b>	<b>Order Number</b>	<b>Feature</b>	<b>Price</b>	<b>Service Code</b>	<b>Test Period</b>	<b>Availability Date</b>	<b>Environment</b>
English (U.K.) Dictionary	32F8282	5871-BBB	8282	\$108	X	2	12/16/88	DW4 R2,DOS
English (U.S.) Dictionary	32F8281	5871-BBB	8281	\$108	X	2	12/16/88	DW4 R2,DOS
English (U.S.) Legal and Medicine	32F8288	5871-BBB	8288	\$85	X	2	12/16/88	DW4 R2,DOS
Enhanced Alert Monitor V1R3		5793-AJL	4563	\$1900	L	0	6/29/90	PCAT,PS/2,DOS
Enhanced Operator Console V4		5793-AJK	4032	\$3400	L	0	6/29/90	PCAT,PS/2,DOS
Enhanced 5250 Emulation V2.2	49F5617	5871-AAA	5617	\$176	X	2	11/10/89	PCXT,AT,PS/2,DOS
+Entry Communications System/2 R2.0		5621-022	4005	\$1030	L	2	12/28/90	OS/2 EE,PS/2
Environment: Habitats & Ecosystems	6024412	5870-LLA	4412	\$65	Y	0	3/31/86	PC,PCjr,XT,AT,DOS
EOC Functions for IDNX or TNM	70F9235	5871-AAA	0794	\$550	X	2	12/15/89	PCAT,PS/2,DOS
+Excel for OS/2 V2.2	88F0053	5871-AAA	1602	\$495	Y	0	11/16/90	OS/2
Excelerator for CSP/AD		*CSP						
Excelerator for DB2		*CSP						
+Excelerator/Design Recovery		*CSP						
Excelerator/IS		*CSP						
Excelsior GRADE Network	49F4749	5871-AAA	0467	\$745	Y	0	6/23/89	PC XT, AT, PS/2
Excelsior GRADE Single User	49F4750	5871-AAA	0469	\$235	Y	0	6/23/89	PC XT, AT, PS/2
+Execution Services/2		5713-ADS	4904	\$6315	I	2	3/30/90	PS/2 OS/2
Executive Data Link to PC		5798-RRR		\$3455	X	1	4/27/84	System/36+PC
Expert System Consultation Environ/PC	8497346	5872-BBB	7346	\$617	H	0	3/30/90	PS/2,PCAT,DOS
Exploring Measurement Time & Money L1V1	6024870	5871-AAA	4870	\$202	X	2	2/10/89	PS/2,25,30,DOS
Exploring Measurement Time & Money L1V1	6024871	5871-AAA	4871	\$913	X	2	2/10/89	PS/2,25,30,DOS
Exploring Measurement Time & Money L1V1	6024872	5871-AAA	4872	\$1415	X	2	2/10/89	PS/2,25,30,DOS
+Exploring Measurement,Time, and Money II	6280356	5875-XXX	0510	\$1415	X	2	4/20/90	PS/2,DOS
+Exploring Measurement,Time, and Money II	6280354	5875-XXX	0508	\$202	X	2	4/20/90	PS/2,DOS
+Exploring Measurement,Time, and Money II	6280355	5875-XXX	0509	\$913	X	2	4/20/90	PS/2,DOS
+Exploring Measurement,Time, and Money III	6280357	5875-XXX	0511	\$202	X	2	4/20/90	PS/2,DOS
+Exploring Measurement,Time, and Money III	6280358	5875-XXX	0512	\$913	X	2	4/20/90	PS/2,DOS
+Exploring Measurement,Time, and Money III	6280359	5875-XXX	0513	\$1415	X	2	4/20/90	PS/2,DOS
+EXPRESS		*CSP						
FACT TRACK	6024023	5875-XXX	4023	\$90	Y	0		PC,DOS
+FACTOR		*CSP						
+FactoryLink		*CSP						
FACTORYnet I/S		*CSP						
+FBSS/2 V1	12F9575	5871-BBB	1179	\$514	L	2	7/27/90	PS/2,OS/2 EE
+FBSS/2 V2R2.1	12F9641	5871-BBB	1289	\$514	L	2	7/27/90	PS/2,DOS
File Support Utilities for PC & XT		5799-BKP		\$377	Y	0	7/31/83	System/38,DOS
File Support Utilities for PC & XT		5799-BNY		\$377	E	0	8/19/83	Rplcd by 5727-WS1,DOS
File Transfer Express	6317001	5150-XXX	9360	\$79	X	0	12/21/84	3270-PC CP+DOS 2.0

\*CSP (Cooperative Software): See BLUE section for details

**PC PROGRAMS**

<b>Program Title</b>	<b>Part Number</b>	<b>Order Number</b>	<b>Feature</b>	<b>Price</b>	<b>Service Code</b>	<b>Test Period</b>	<b>Availability Date</b>	<b>Environment</b>
Filing Assistant 2.0	6024457	5871-BBB	4457	\$164	Y	0	4/04/89	PC,XT,AT,PCC,DOS
Financial Branch Sys Services Ver. 2	75X3261	5871-BBB	3261	\$565	L	2	2/19/88	SNA,PS/2,PC
Financial Branch Sys Services V2R1.1	75X3264	5871-BBB	3264	\$565	L	2	3/24/89	SNA,PS/2,PC
+Financial Branch Sys. Services/2	80X4227	5871-BBB	1607	\$495	H	0	9/27/91	PS/2,OS/2
+Financial Branch Sys.Integrator/2 V1.0	80X4218			\$380	H	2	4/19/91	OS/2 EE,DOS,PS/2
Financial Branch System Integrator	75X3258	5871-BBB	3258	\$345	L	2	2/24/89	PS/2,PC,4700
+Financial Branch System Services V2R2	12F9571	5871-BBB	0540	\$565	H	0	4/20/90	DOS
+FIX DMACS ( DOS & OS/2)		*CSP						
+FIX DMACS for DAE		*CSP						
Fixed Disk Organizer 1.0	6024328	5871-AAA	0813	\$69	Y	0	7/05/88	3.5 or 5.25",DOS
+FORMTEK		*CSP						
-FORTRAN VS Compiler 1.0		5601-037	4500	\$1195	X	0	5/15/87	AIX 2.1 on RT
FORTRAN 77 Interactive Compiler	6410971	5150-XXX	9214	\$275	X	0	7/17/84	PC/IX
FORTRAN 77 Professional ANSI Comp+Libr	6024200	5875-MMA	4200	\$649	Y	0	10/31/84	8087/80287+DOS 2.1+
FORTRAN/2	6280185	5871-AAA	0824	\$761	Y	2	7/05/88	PC XT, PS/2, PC AT
+FourGen Accounting (PS/2)		*CSP						
French (Canadian) Dictionary	32F8284	5871-BBB	8284	\$108	X	2	12/16/88	DW4 R2,DOS
French (National) Dictionary	32F8283	5871-BBB	8283	\$108	X	2	12/16/88	DW4 R2,DOS
FTTERM Version 2 - Prgm. Upgrade Package	75X3287	5873-BBB	3287	\$40	X	2	7/29/88	PC/HOST,DOS
+Fundamentals of Insurance	73F6110	5875-XXX	1018	\$10000	G	2	7/13/90	PC AT, PS/2
+GDDM-OS/2 Link V1.0		5688-113	4070	\$364	X	2	3/30/90	OS/2 EE,OS/2
GDDM-PCLK Ver.1.1 Improved Availability	6242913	5871-BBB	2913	\$81	Y	2	3/25/88	PC, PS/2
+GEARBOX Language Extensions OS/2 V1.2		5601-136	4270	\$800	E	2	3/30/90	OS/2
Geo-Information Workstation Supervisor	75X3283			\$1095	E	2	9/30/88	PS/2 50,60,80,DOS
Geo-Information Workstation Supervisor	49F4653	5871-AAA	0214	\$1145	X	2	12/22/89	PS/2,DOS
Geometry Library - Architectural Inches		5706-061	4115	\$286	X	2	12/16/88	PS/2,PCAT,DOS
Geometry Library - Architectural Mm		5706-061	4115	\$286	X	2	12/16/88	PS/2,PCAT,DOS
Geometry Library - Electrical		5706-059	4113	\$286	X	2	12/16/88	PS/2,PCAT,DOS
Geometry Library - Mechanical - Inches		5706-060	4114	\$286	X	2	12/16/88	PS/2,PCAT,DOS
Geometry Library - Mechanical - Mm		5706-060	4114	\$286	X	2	12/16/88	PS/2,PCAT,DOS
Geometry One: Foundations (Guide)	6024500	5870-LLA	0936	\$16	Y	0	11/30/86	PC,XT,AT,PCC,DOS
Geometry One: Foundations (Single Pack)	6024485	5875-MMA	0934	\$195	Y	0	11/30/86	PC,XT,AT,PCC,DOS
Geometry Two: Proofs & Extensions	6024486	5875-MMA	0937	\$195	Y	0	11/30/86	PC,XT,AT,PCC,DOS
Geometry Two: Proofs & Extensions (Guide)	6024501	5870-LLA	0939	\$16	Y	0	11/30/86	PC,XT,AT,PCC,DOS
German (National) Dictionary	32F8293	5871-BBB	8293	\$73	X	2	12/16/88	DW4 R2,DOS
German (Swiss) Dictionary	32F8294	5871-BBB	8294	\$73	X	2	12/16/88	DW4 R2,DOS
Gertrude's Puzzles	6024098	5875-XXX	4098	\$50	Y	0	9/30/84	PC,XT,PCjr,DOS
Gertrude's Secrets	6024097	5875-XXX	4097	\$50	Y	0	4/23/84	PC,XT,PCjr,DOS

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
Get Set for Writing to Read	6024468	5875-MMA	4468	\$295	Y	0	6/30/86	PCjr+Speech attach.
Get Set for Writing to Read - Book Set	6024469			\$6	Y	0		6024468
Get Set for Writing to Read School Kit	6024768	5871-AAA	4768	\$267	Y	0	11/13/87	PCjr, PCconv, 25,30
GOLDMEDAL			*CSP					
+Graphics Application For PS/2 V1R1		5756-023	4826	\$3465	I	0	7/27/90	AIX PS/2
Graphics CP 3.2.1, Upg from 2.0	1887959	5875-UPG	7959	\$100	X	0	8/31/86	GCP 2.0
Graphics CP 3.2, Addl update from 3.1	1887962	5875-UPG	7959	\$100	X	0	3/18/86	GCP 3.1
Graphics CP 3.2, Single update from 3.1	1887961	5875-UPG	7959	\$100	X	0	3/18/86	GCP 3.1
+GraphicsView/2 V1		5706-087	4024	\$600	H	2	12/27/91	PS/2, OS/2EE
Graphing Assistant 2.0	6024458	5871-BBB	4458	\$164	Y	0	4/04/89	PC, XT, AT, PCC, DOS
+Group/Health Solution			*CSP					
Host Data Base View V2R1	6476138	5871-BBB	6066	\$495	C	0	9/09/87	AT, XT, PS/2, DOS
Host Data Base View 2.0	6476066	5875-MMM	6066	\$495	Y	0	9/30/86	PC, XT, AT+3278/9 Emul
Host Data Base View 2.0 Upg fr 1.0	6476091	5875-UPG	6091	\$125	Y	0	9/30/86	PC, XT, AT+3278/9 mul
Host Link/2 R1.1		5601-118	4575	\$542	X	2	12/28/91	OS/2, PC, PS/2
HubView/PC A&T			*CSP					
HubView/PC CDR			*CSP					
HubView/PC PLUS			*CSP					
+HubView/PC PLUS, A&T, CDR			*CSP					
Human Life Processes	6024411	5870-LLA	4411	\$65	Y	0	3/31/86	PC, PCjr, XT, AT, DOS
Human Life ProcessesI: Cellular Physiolo	6024346	5870-LLA	4346	\$65	Y	0	6/30/85	PC, PCjr, XT, AT, DOS
Human Life: Development & Differentiatn	6024414	5870-LLA	4414	\$65	Y	0	6/30/86	PC, XT, AT, PCjr, DOS
IBM AIX Access for DOS Users	11F8252	5765-024	4375	\$400	Y	2	3/31/88	PCXT, AT, PS/2, DOS
IBM AS/400 Networking	49F4845	5871-AAA	0517	\$1415	X	2	9/08/89	PCXT, AT, PS/2, DOS
+IBM CAD API Feature	64F6916	5871-AAA	0710	\$228	H	2	3/31/90	PS/2, PCAT, DOS
+IBM CAD V1R2 3.5"	64F6914	5871-AAA	0707	\$1130	H	2	3/31/90	PS/2, PCAT, DOS
+IBM CAD V1R2 5.25"	64F6915	5871-AAA	0709	\$1190	H	2	3/31/90	PS/2, PCAT, DOS
+IBM CAD/Plus DOS 3.5"	64F6921	5871-AAA	0636	\$1705	H	2	3/31/90	PS/2, PCAT, DOS
+IBM CAD/Plus DOS 5.25"	64F6922	5871-AAA	0639	\$1760	H	2	3/31/90	PS/2, PCAT, DOS
+IBM CAD/Plus OS/2 3.5"	70F9267	5871-AAA	1024	\$1930	H	2	3/31/90	PS/2, PCAT, OS/2
+IBM CAD/Plus OS/2 5.25"	70F9268	5871-AAA	1025	\$1990	H	2	3/31/90	PS/2, PCAT, OS/2
IBM Current V1 3.5"	40F4877	5871-BBB	0902	\$395	H	2	11/17/89	PCXT, AT, PS/2, DOS
IBM Current V1 5.25"	40F4879	5871-BBB	0903	\$395	H	2	11/17/89	PCXT, AT, PS/2, DOS
IBM PC Network Protocol Driver	96X5604	5871-AAA	0061	\$119	Y	0	12/31/86	DOS
+IBM SAA Data Model/2		5621-121	0060	\$25000	L	2	8/30/91	PS/2, OS/2
IBM X-Windows for IBM DOS	11F8253	5765-025	4396	\$495	Y	2	3/31/88	PCXT, AT, PS/2, DOS
Icelandic Dictionary	32F8295	5871-BBB	8295	\$73	X	2	12/16/88	DW4 R2, DOS
IEW/AWS			*CSP					

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
IEW/CSP Enablement			*CSP					
IEW/DWS			*CSP					
IEW/PWS			*CSP					
IFS Program- SQL Access			*CSP					
IGES Processor for the Workstation	5601-200	4005	\$2860	I	2	2/10/89	RT,AIX	
IGES Translator	5756-009	4002	\$1560	X	0	12/29/89	AIX/RT	
Image Document Utility	5785-EDW	4622	\$274	X	0	9/30/86	ImageSupport2+3117	
Image Support Facility 2	6457801	5870-LLA	0921	\$95	Y	0	9/30/86	PC,XT,AT,3270PC/AT
Image Support Facility 2 1.1		5871-AAA	0805	\$113	Y	0	4/03/87	DOS 2.1,3..3
+Image-Pro for Wizard V2.0.1	64F7364	5871-AAA	1359	\$2500	Y	0	10/26/90	PS/2,OS/2 SE or EE
+ImagePlus Workstation Program/DOS V2.2		5621-042	4024	\$800	H	2	12/28/90	DOS
+ImagePlus WS Communications Interface/2		5688-219	7597	\$625	E	2	6/28/91	OS/2 EE,PS/2
-IMSL -- PDE/PROTRAN		5601-276	4022	\$3150	Y	0	1/27/89	RT PC,AIX
IMSL Libraries			*CSP					
InfoCourse Fundmntls Discrete Mfg Prog	6024868	5871-AAA	4868	\$3600	Y	2	4/05/88	PCXT,PCAT,PS/2,DOS
+Infocourse:Mnging Inv. With INFORUM III	73F6024	5871-AAA	1175	\$6500	X	2	3/30/90	5170 PC AT, PS/2
+INFORMIX			*CSP					
InfoWindow Control Program 1.1	8575152	5875-MMM	5152	\$180	Y	0	12/31/86	PCXT,AT,DOS
InfoWindow Control Program 1.3	83X9250	5871-BBB	8392	\$207	Y	0	1/31/88	PS/2 5086A,DOS
InfoWindow PILOT - Authoring	6476094	5875-MMA	6094	\$2455	X	0	3/31/87	XT,AT+InfoW Disp
InfoWindow PILOT - Presentation	6476095	5875-MMA	6095	\$240	X	0	3/31/87	XT,AT+InfoW Disp
InfoWindow Presentation Editor 1.0	6024504	5871-BBB	4504	\$5965	X	0	3/31/87	PS/2 M30,XT,AT,4055
InfoWindow Presentation Interpreter 1.0	6024505	5871-BBB	4505	\$161	X	0	3/31/87	PS/2 M30,XT,AT,4055
+Ingres			*CSP					
Instructional System - Administration	6428087	5150-XXX	9175	\$439	X	0	10/31/83	PC
Instructional System - Authoring	6428072	5150-XXX	9174	\$575	X	0	10/31/83	PC
Instructional System - Presentation	6428071	5150-XXX	9173	\$89	X	0	10/30/83	PC
Insurance Agency System	6024065	5871-AAA	4065	\$2500	E	0	11/30/83	PC,DOS
+Intel i860 OS/2 AIX Software Tools for C	64F7347	5875-XXX	1315	\$1175	Y	0	12/21/90	AIX,PS/2,OS/2
+Intel i860 OS/2 AIX SW Tools for FORTRAN	64F7348	5875-XXX	1316	\$2245	Y	0	12/21/90	AIX,PS/2,OS/2
Inter-System Control Facility/PC	64F6174	5875-XXX	8174	\$1635	X	0	5/17/88	PC+DOS,PS/2
Interactive Executive 3270-Plus	6317060	5871-AAA	9613	\$995	X	0	4/18/86	AT+Xenix+SDLC adaptr
Interactive Network and Message System	6410976	5150-XXX	9217	\$329	X	0	7/17/84	PC/IX
+Interface Services/2		5713-ADM	4905	\$2860	I	2	6/29/90	PS/2 OS/2
Interleaf Pub Series French Dictionary	06F2454	5871-COM	9979	\$520	A	2	8/29/89	RT PC,AIX
-Interleaf Pub Series French Dictionary		5706-241	4161	\$500	Y	2	8/29/89	RT PC,AIX
Interleaf Pub Series German Dictionary	06F2453	5871-COM	9981	\$520	A	2	8/29/89	RT PC,AIX
-Interleaf Pub Series German Dictionary		5706-240	4160	\$500	Y	2	8/29/89	RT PC,AIX

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
-Interleaf Pub Series RT PC Data Export		5706-243	4163	\$500	Y	2	8/29/89	RT PC,AIX
-Interleaf Pub Series Spanish Dictionary		5706-239	4098	\$500	Y	2	8/29/89	RT PC,AIX
Interleaf Publisher - 3.5" Diskette	25F5911	5871-COM	9956	\$850	A	2	6/06/89	RT PC,AIX
Interleaf Publisher - 5.25" Diskette	25F5912	5871-COM	5912	\$850	A	2	6/06/89	RT PC,AIX
Interleaf Publisher Data Export	06F2458	5871-COM	9976	\$572	A	2	7/29/88	RT PC,AIX
+Interleaf Publisher VIR1 3.5"	77F2497	5871-COM	1152	\$995	H	2	3/30/90	PS/2,DOS
+Interleaf Publisher VIR1 5.25"	77F2496	5871-COM	1153	\$995	H	2	3/30/90	PS/2,DOS
-Interleaf Publishing Series RT PC		5706-214	4096	\$2500	Y	2	8/29/89	RT PC,AIX
Interleaf Publishing Software for RT	92X1250	5601-070	9001		Y	0	12/31/86	5601-070, RT PC,DOS
Intro to General Chemistry, Network	90X5913	5875-MMA	9759	\$1770	Y	0	1/26/88	PC,XT,AT,PCjr,DOS
Intro to General Chemistry, Starter Set	90X5912	5875-MMA	9758	\$590	Y	0	1/26/88	PC,XT,AT,PCjr,DOS
Intro. to General Chemistry V2 Network	64F7029	5875-XXX	7029	\$2750	Y	0	11/17/89	PCXT,AT,PS/2,DOS
Intro. to General Chemistry V2 Singl Usr	64F7028	5875-XXX	7028	\$572	Y	0	11/17/89	PCXT,AT,PS/2,DOS
Inventory Control Feature		5601-152	4641	\$600	L	2	12/01/89	PC AT, PS/2
+ISDN Co-Processor Support V1.1	94F0696	5871-AAA	1777	\$345	Y	2	6/28/91	PS/2,OS/2 SE,DOS 3.3
ISPF/PC II Development Facility	6476163			\$322	X	0	3/01/88	3.5/5.25, DOS
ISPF/PC II Development Facility	6317026	5875-MMM	9384	\$495	X	0	3/01/88	Runtime (6317025)
ISPF/PC II Runtime Facility	6476162			\$37	X	0	3/01/88	3.5/5.25, DOS
ISPF/PC II Runtime Facility	6317025	5870-LLL	9383	\$72	X	0	3/01/88	PC ex PCjr
Italian Dictionary	32F8296	5871-BBB	8296	\$73	X	2	12/16/88	DW4 R2,DOS
IX CONNEXION Compiler (DIBOL)	6317043	5871-BBB	9397	\$850	X	0	7/26/85	PC/IX
IX CONNEXION Compiler (DIBOL)	6317062	5871-BBB	9615	\$975	X	0	7/26/85	XENIX tm
IX CONNEXION Runtime (DIBOL)	6317044	5871-BBB	9398	\$425	X	0	7/26/85	6317043,XENIX
IX CONNEXION Runtime (DIBOL)	6317063	5871-BBB	9616	\$500	X	0	7/26/85	6317062,XENIX
IX Integrated WORD/MATH	6316989	5871-BBB	9343	\$659	X	0	1/25/85	PC/IX,XENIX
IX INword	6316970	5871-BBB	9233	\$475	X	0	7/26/85	PC/IX,XENIX
IX RM/COBOLCompiler & Runtime Interp	6316996	5871-BBB	9350	\$825	X	0	1/11/85	PC/IX,XENIX
IX RM/COBOLRun Time Interpreter	6316997	5871-BBB	9351	\$249	X	0	1/11/85	PC/IX,XENIX
IX UltraCalc (R)	6317039	5871-BBB	9393	\$350	X	0	7/26/85	PC/IX
IX UltraCalc (R)	6317040	5871-BBB	9394	\$395	X	0	7/26/85	XENIX tm
IX WORD/MATH	6317038	5871-BBB	9392	\$800	X	0	7/26/85	XENIX tm
Japanese Feature		5669-024	4101	\$3150	H	0	6/29/90	OS/2 EE
+Jetform		*CSP						
-JSB -- MultiView		5601-275	4021	\$995	Y	0	1/27/89	RT PC,AIX
JSB MultiView for AIX PS/2 O/S V1.2		5601-279	4036	\$544	Y	0	10/05/90	PS/2,AIX
Juggles' Butterfly(Feature 4095)	6024095	5875-XXX	4095	\$40	Y	0	3/31/84	PC,PCjr,XT,DOS
+JURIS		*CSP						
+JURIS Special Edition		*CSP						

\*CSP (Cooperative Software): See BLUE section for details

**PC PROGRAMS**

<b>Program Title</b>	<b>Part Number</b>	<b>Order Number</b>	<b>Feature</b>	<b>Price</b>	<b>Service Code</b>	<b>Test Period</b>	<b>Availability Date</b>	<b>Environment</b>
+K-12 Classroom Network Implementation	73F6172	5871-AAA	1765	\$930	G	2	2/15/91	PS/2,PC/AT,XT,DOS V3
+K-12 Classroom Network Implementation	73F6173	5872-AAA	1781	\$840	G	2	2/15/91	PS/2,PC/AT,XT,DOS V3
Karel the Robot	6024066	5875-XXX	4066	\$163	Y	0	9/30/84	PC,XT,PCjr,PPC,DOS
+Labor Resource Manager		*CSP						
+LABSTATION		*CSP						
+LAN Asynchronous Connection Server V2.0	83X9134	5871-AAA	1485	\$3500	H	2	12/21/90	PS/2,DOS V3.30
LAN Manager Entry V1.0	25F8217	5871-AAA	8217	\$1185	X	2	3/24/89	OS/2 EE 1.1
LAN Manager V2.0	25F8215	5871-AAA	8215	\$3585	X	2	3/24/89	OS/2 EE 1.1
LAN Manager 1.0	83X9100	5871-AAA	8910	\$2385	X	0	12/30/87	DOS 3. on 50,60,80,
LAN Manager 1.0 Upgrade	83X9103	5875-UPG	8913	\$600	X	0	12/30/87	6476046,6476107,DOS
+LAN Network Manager Entry V1.0	74F5539	5871-AAA	1476	\$1300	H	2	12/27/91	OS/2 EE V1.2
+LAN Network Manager V1.0	74F5537	5871-AAA	1468	\$3995	H	2	4/26/91	OS/2 EE V1.2
+LAN Network Manager V1.1	74F5538	5871-AAA	1472	\$4995	H	2	12/27/91	OS/2 EE V1.2
+LAN Station Manager	96X5681	5871-AAA	1483	\$66	H	2	12/27/91	PS/2,DOS,OS/2
+LAN TO LAN Wide Area Network Program	74F7668	5871-AAA	1480	\$1995	G	2	4/26/91	PS/2,PC-AT,OS/2 EE
Landslides 1.0 3.5"	6024522			\$65	Y	0	3/31/86	PC,XT,AT,PCjr,PPC
Language Skills	6024084	5870-LLA	4084	\$55	Y	0	4/02/85	Private Tutor 2.00
Laser Disk #1 - Rates and Equilibrium	64F7027	5875-XXX	7027	\$572	Y	0	11/17/89	PCXT,AT,PS/2,DOS
Laser Disk #2 - Chemical Reactions	64F7026	5875-XXX	7026	\$572	Y	0	11/17/89	PCXT,AT,PS/2,DOS
Laser Disk #3 - Gases and Air Analysis	64F7025	5875-XXX	7025	\$572	Y	0	11/17/89	PCXT,AT,PS/2,DOS
Law Firm Secretarial - SolutionPac	6024745			\$1300	G	0	9/30/87	DOS 3.3
Law Firm Secretarial - SolutionPac	6024746			\$1300	G	0	9/30/87	DOS 3.3
LawFirm Gen Ledger SolutionPac (Network	6024752			\$1075	G	0	9/30/87	DOS 3.3
LawFirm Gen Ledger SolutionPac (Network	6024754			\$1075	G	0	9/30/87	DOS 3.3
LawFirm Gen Ledger - SolutionPac	6024753			\$659	G	0	9/30/87	DOS 3.3
LawFirm Gen Ledger - SolutionPac	6024751	5871-AAA	9511	\$450	G	0	9/30/87	DOS 3.3
Lawyer's Assistant - SolutionPac	6024629			\$1385	G	0	9/30/87	DOS 3.3
Leaf Structure & Physiology (Biol Series	6024318	5870-LLA	4318	\$65	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
Learning DOS	6024063	5870-LLA	4063	\$45	Y	0	5/21/85	PC,XT,PCjr,AT,DOS
Learning System/1 - Authoring 1.0	6024502	5871-BBB	4502	\$6005	X	0	3/31/87	10MB+InfoWindow
Learning System/1 - Presentation 1.0	6024503	5871-BBB	4503	\$149	X	0	3/31/87	10MB+InfoWindow
LFI/2 Application Enabler		*CSP						
Lights Plants & Photosynthesis (BiolSer)	6024319	5870-LLA	4319	\$65	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
+LinkWay V2.00 (LAN Pack)	84F7560	5875-XXX	1365	\$980	L	2	8/03/90	PS/2,PC
+LinkWay V2.00 (Single Pack)	84F7559	5875-XXX	1364	\$140	L	2	8/03/90	PS/2,PC
Listen to Learn	6024165	5875-MMA	4165	\$195	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
Litigation Support-SolutionPac (Network)	6024760			\$1075	G	0	9/30/87	DOS 3.3
Litigation Support-SolutionPac (Network)	6024762			\$1075	G	0	9/30/87	DOS 3.3

\*CSP (Cooperative Software): See BLUE section for details

**PC PROGRAMS**

<b>Program Title</b>	<b>Part Number</b>	<b>Order Number</b>	<b>Feature</b>	<b>Price</b>	<b>Service Code</b>	<b>Test Period</b>	<b>Availability Date</b>	<b>Environment</b>
Litigation Support-SolutionPac (Single)	6024761			\$659	G	0	9/30/87	DOS 3.3
Litigation Support-SolutionPac (Single)	6024759	5871-AAA	9580	\$450	G	0	9/30/87	DOS 3.3
Local Area Network Program 1.2 Upgrade	75X1129	5871-AAA	1081	\$183	Y	0	4/30/87	1.1
+Local Area Network Support Program V1.2	96X5678	5871-AAA	1334	\$66	E	2	7/27/90	PS/2,PC/XT,PC/AT,DOS
Local Area Network Suppt - Addl license	8575223	5872-AAA	0631	\$30	X	0	4/30/87	30,50,60,80,DOS
Local Area Network Supt - Manual Interim	8575227	5876-AAA	5227	\$20	X	0	4/30/87	30,50,60,80,DOS
Lotus 1-2-3 R2.2 3.5"	34F3080	5871-AAA	0576	\$520	Y	0	2/02/90	PC,PS/2,DOS
Lotus 1-2-3 R2.2 5.25"	34F3081	5871-AAA	0577	\$520	Y	0	2/02/90	PC,PS/2,DOS
Lotus 1-2-3 R3 3.5"	34F3078	5871-AAA	0574	\$495	Y	0	8/25/89	PC,PS/2,DOS,OS/2
Lotus 1-2-3 R3 5.25"	34F3079	5871-AAA	0575	\$495	Y	0	8/25/89	PC,PS/2,DOS,OS/2
+Lotus 1-2-3/G V1.0	95F1116	5871-AAA	1773	\$695	Y	0	2/22/91	AT,PS/2,OS/2 EE or S
+Lotus 1-2-3, V3.1	95F1124	5871-AAA	1772	\$595	Y	0	2/22/91	AT,PS/1 or 2,DOS 3.0
LS/1 Language Extension - Authoring	6024893	5871-BBB	4893	\$1020	C	2	6/24/88	AT,XT,PS/2 30-60
LS/1 Language Extension - Presentation	6024892	5871-BBB	4892	\$76	C	2	6/24/88	AT,XT,PS/2 30-60
+M-Control Program/2	84F7770	5871-AAA	1669	\$150	H	2	1/25/91	DOS 3.3,OS/2 V1.2/3
Macro Assembler/2	6280181	5871-AAA	0820	\$288	Y	2	7/05/88	PC XT, PS/2, PC AT
+MainStream			*CSP					
+MainStream Application Enab.			*CSP					
+Mammals : A Multimedia Encyclopedia V1	86F2558	5875-XXX	2558	\$143	Y	0	10/05/90	OS/DOS 3.3/PS/2
Manac-OMNILAW-SolutionPac Network User	6024748			\$1350	G	0	9/30/87	DOS 3.3
Manac-OMNILAW-SolutionPac Network User	6024750			\$1350	G	0	9/30/87	DOS 3.3
Manac-OMNILAW-SolutionPac Single User	6024747			\$998	G	0	9/30/87	DOS 3.3
Manac-OMNILAW-SolutionPac Single User	6024749			\$998	G	0	9/30/87	DOS 3.3
MARKUP V1	6476161	5871-AAA	6161	\$375	Y	0	9/01/87	PC, DOS
Material Logistics System/2 R1.1		5601-117	4574	\$2580	F	2	12/28/90	OS/2,PC,PS/2
Math Computation Skills (Private Tutor)	6024305	5870-LLA	4305	\$55	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
Math Concepts Series: Grades 1-2	6024355	5875-MMA	4355	\$175	Y	0	12/31/86	PC,XT,PCjr,AT,DOS
Math Concepts Series: Grades 3-4	6024357	5875-MMA	4357	\$175	Y	0	12/31/86	PC,XT,PCjr,AT,DOS
Math Concepts Series: Grades 5-6	6024427	5875-MMA	4427	\$195	Y	0	12/31/86	PC,XT,PCjr,AT,DOS
Math Concepts Series: Grades 7-8	6024429	5875-MMA	4429	\$195	Y	0	12/31/86	PC,XT,PCjr,AT,DOS
Math Concepts Series: Pre-school	6024356	5875-MMA	4356	\$150	Y	0	12/31/86	PC,XT,PCjr,AT,DOS
Math Practice: Grades 1-2	6024353	5870-LLA	4353	\$95	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
Math Practice: Grades 3-4	6024354	5870-LLA	4354	\$95	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
Math Practice: Grades 5-6	6024431	5870-LLA	4431	\$95	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
Math Practice: Grades 7-8	6024432	5870-LLA	4432	\$95	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
Mendelian Genetics: Inheritance	6024408	5870-LLA	4408	\$65	Y	0	3/31/86	PC,PCjr,XT,AT,DOS
MERVA/2 R1.1		5669-329	4929	\$16380	L	0	6/09/89	PS/2
MERVA/2 V2R1		5601-345	4182	\$34500	L	2	12/20/91	PS/2 OS/2 EE

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
+Messages Guide Diskette		5621-074	4130	\$660	E	2	9/28/90	5170 PC AT, PS/2
+MICRO CADAM CORNERSTONE R2.0		5756-199	0091	\$2995	G	0	12/21/90	PS/2,PC DOS V3.2+
+MICRO CADAM DATA TRANSFER R2.2 (3.5"Dsk)		5756-200	0092	\$1500	G	0	12/21/90	PS/2,PC DOS V3.2+
+MICRO CADAM GEOMETRY INTERFACE R2.1		5756-201	0093	\$500	G	0	12/21/90	PS/2,PC DOS V3.2+
+MICRO CADAM PLUS R2.0		5621-137	0084	\$3995	G	0	12/21/90	PS/2,DOS 3.2+
+MICRO CADAM 3D R1.0		5621-136	0083	\$1200	G	0	12/21/90	PS/2,PC DOS 3.2+
Micrografx Designer V1.3	41F6705			\$722	Y	0	11/25/88	PCAT,PS/2, DOS
+Microprocessor OS/2 Development Tools	34F3070	5875-XXX	0917	\$1475	X	0	6/30/90	PS/2,OS/2
+Microsoft Excel for Windows V2.1	95F1123	5871-AAA	1771	\$495	Y	0	2/22/91	AT,PS/1,PS/2,DOS 3.1
Microsoft Mouse (BUS) w/ Paintbrush Menu	75X3303	5875-XXX	9103	\$150	Y	0	1/26/88	PCXT,AT
Microsoft Mouse (BUS)6.0	90X5926	5875-MMA	9103	\$150	Y	0	10/21/86	PCXT,AT
Microsoft Project 4.0	75X3302	5875-XXX	9410	\$495	Y	0	10/20/87	PS/2,PC,PCAT,XT
Microsoft Windows 2.03 5.25"	07F4353	5871-AAA	9817	\$112	Y	0	9/09/88	PC,PS/2,DOS
Microsoft Windows/286 Version 2.1 3.5"	08F1400	5871-AAA	9818	\$112	Y	0	9/09/88	XT,AT,PS/2,DOS
Microsoft Windows/286 Version 2.1 5.25"	08F1401	5871-AAA	9817	\$112	Y	0	9/06/88	PCXT,AT,PS/2,DOS
Microsoft Word	04F3995	5875-XXX	9104	\$450	Y	0	1/26/88	PC,PCXT,AT,PS/2,DOS
Modern Genetics: Chromosomes & Coding	6024345	5870-LLA	4345	\$65	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
Molders Shop Automation		*CSP						
+Monarch Ticketing Software		*CSP						
+Mortgage Production Systems		*CSP						
+Multi Terminal ASCII Emulator/2 V1.2	86F2555	5875-XXX	1595	\$300	H	2	12/28/90	OS/2 EE,PS/2
Multimedia Shell Utility	6024935	5871-AAA	0248	\$142	C	2	3/24/89	PCXT,AT,PS/2,DOS
+Multiple Controller Feature NAP		5621-074	4121	\$975	E	2	9/28/90	5170 PC AT, PS/2
NCPG/XLWS		*CSP						
+NetBIOS V1 for TCP/IP for OS/2	94F0534	5601-210	4622	\$2195	X	2	2/10/89	RT,PS/2,AIX,OS/2
+NetView DM/2 Base Feature				\$160	H	2	3/29/91	OS/2 EE V1.2,TCP/IP
+NetView DM/2 LDU Feature		5621-167	0080	\$450	L	2	6/28/91	PS/2,OS/2 EE V1.2+
NetView Voice Network Design V1.0		5621-167	0081	\$50	L	2	6/28/91	PS/2,OS/2 EE V1.2+
-NetView/PC V1.2		5706-085	4708	\$36400	H	0	3/31/89	XT,AT,PS/2,OS/2,DOS
Network Courier		5669-024	4101	\$3150	H	0	5/31/89	OS/2
Network Protocol Driver	6280061	5871-AAA	0061	\$119	Y	0	4/30/87	DOS 3.2 or 3.3
-Network RJE-Plus (BSC)		5601-942	4503	\$1195	Y	0	3/31/87	AIX
-Network RJE-Plus (SNA)		5601-043	4504	\$995	Y	0	3/31/87	AIX
-Network 3270-Plus (BSC)		5601-045	4506	\$1195	Y	0	3/31/87	AIX
-Network 3270-Plus (SNA)		5601-044	4505	\$995	Y	0	3/31/87	AIX
+NewsEDGE		*CSP						
Norwegian Dictionary	32F8285	5871-BBB	8285	\$108	X	2	12/16/88	DW4 R2,DOS

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
Numerical Control PostProcessor Generatr +O.N.E.	32F8408	5765-003	5145 *CSP		X	2	6/30/89	OS/2
OFA FaxUser V1.1		5601-491	4263	\$150	H	2	12/29/89	PS/2, DOS
ONSPEC			*CSP					
Operating System/2 Ext 1.1 3.5"	90X7903	5871-AAA	7900	\$830	X	0	12/31/88	Upgd Fm Std 1.n,OS/2
Operating System/2 Ext 1.1 5.25"	90X7902	5871-AAA	7899	\$830	X	0	12/31/88	Upgd Fm Std 1.n,OS/2
+Operating System/2 Extended Edition V1.2	15F7143	5871-AAA	0353	\$830	X	2	3/30/90	PS/2,AT 3.5",OS/2
+Operating System/2 Extended Edition V1.2	15F7144	5871-AAA	0354	\$830	X	2	3/30/90	PS/2,AT 5.25",OS/2
OS/2 Database Manager Introduction 3.5"	32FB334	5871-AAA	0135	\$165	X	2	2/10/89	PS/2,DOS,OS/2
OS/2 Database Manager Introduction 5.25"	32FB333	5871-AAA	0134	\$165	X	2	2/10/89	PCXT,AT,DOS,OS/2
+OS/2 EE V1.3 (3.5-inch Disk)	15F7195	5871-AAA	1570	\$690	H	2	12/31/90	PS/2
+OS/2 EE V1.3 (5.25-inch Disk)	15F7196	5871-AAA	1571	\$690	H	2	12/31/90	PS/2
+OS/2 Image Support	49F4608			\$680	H	2	9/30/90	PS/2,OS/2
+OS/2 Image Support V1.1		5688-174	2887	\$654	E	2	12/21/90	OS/2,SE,EE 1.2+
OS/2 Introduction & Implementation 3.5"	32FB330	5871-AAA	8330	\$143	X	2	2/10/89	PS/2,DOS,OS/2
OS/2 Introduction & Implementation 5.25"	32FB329	5871-AAA	8329	\$143	X	2	2/10/89	PCXT,AT,DOS,OS/2
+OS/2 LAN Server V1.2, 3.5"	15F7138			\$1040	X	2	3/30/90	OS/2,EE,PS/2
+OS/2 LAN Server V1.2, 5.25"	15F7139			\$1040	X	2	3/30/90	OS/2,EE,PS/2
+OS/2 LAN Server V1.3 (3.5-Inch Disk)	33F9375	5871-AAA	1656	\$1040	H	2	3/29/91	OS/2,EE V1.3
+OS/2 LAN Server V1.3 (5.25-Inch Disk)	33F9376	5871-AAA	1657	\$1040	H	2	3/29/91	OS/2,EE V1.3
+OS/2 Programming Tools & Info V1.2/1.3	85F1671	5871-AAA	1737	\$650	H	2	12/21/90	PS/2,OS/2,SE
OS/2 Programming Tools and Information	6024929	5871-AAA	0184	\$650	X	2	9/29/89	PS/2,AT,XT,OS/2
+OS/2 SE V1.3 3.5-Inch (1.44MB) Media	84F7588	5871-AAA	1615	\$150	H	2	11/30/90	PS/2,OS/2
+OS/2 SE V1.3, 5.25-Inch (1.2MB) Media	84F7587	5871-AAA	1616	\$150	H	2	11/30/90	PS/2,OS/2,SE
OS/2 Standard Edition V1.2 3.5" Media	6024926	5871-AAA	0173	\$340	X	2	9/29/89	PS/2,AT,XT,OS/2
OS/2 Standard Edition V1.2 5.25" Media	6024930	5871-AAA	0174	\$340	X	2	9/29/89	PS/2,AT,XT,OS/2
OS/400 Structure Tailoring Basic Tuning	49F4739	5871-AAA	0450	\$630	X	2	6/30/89	AS/400
OS/400 Structure Tailoring Basic Tuning	49F4740	5871-AAA	0451	\$630	X	2	6/30/89	Cartridge
+OSI Communications Subsystem for OS/2EE	49F4807	5871-BBB	1535	\$750	H	2	3/29/91	PS/2,OS/2
+OSI File Services/2		5601-211	4312	\$650	H	2	6/30/91	OS/2,EE,PS/2
+OSI File Services/2 Client Distributed		5601-211	4315	\$125	H	2	6/30/91	OS/2,EE,PS/2
+OSI Manufacturing Messaging Services		5601-343	4184	\$1715	L	2	6/29/90	OS/2
+OSL AIX PS/2 V1R2		5601-469	4280	\$2285	H	2	7/26/91	PS/2,AIX
Parts of Speech Series: Grades 3-4	6024333	5870-LLA	4327	\$55	Y	0	7/31/86	PC,XT,AT,PCjr,DOS
Parts of Speech Series: Grades 5-6	6024334	5870-LLA	4327	\$55	Y	0	7/31/86	PC,XT,AT,PCjr,DOS
PASCAL Compiler Version 2	6024128	5871-AAA	4128	\$484	Y	0	4/23/84	DOS2+,DOS
PASCAL Compiler/2	6280183	5871-AAA	0826	\$761	Y	2	7/05/88	PC XT, PS/2, PC AT
-Pascal VS 1.0		5601-038	4501	\$1210	X	0	3/31/87	AIX

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
Passive Transport, Diffusion and Osmosis	6024320	5870-LLA	4320	\$65	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
Pathology: Diseases and Defenses	6024343	5870-LLA	4343	\$65	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
PC & PS/2 Planning & Installation 3.5"	32F8315	5871-AAA	0132	\$109	X	2	12/23/88	PC,PS/2,DOS
PC & PS/2 Planning & Installation 5.25"	32F8314	5871-AAA	0131	\$109	X	2	12/23/88	PC,PS/2,DOS
PC Algebra Series VI Algebra I: Part 1	6024775			\$321	Y	2	12/02/88	PC,Single Pak,DOS
PC Algebra Series VI Algebra I: Part 1	6024859	5871-AAA	5773	\$2250	Y	2	12/02/88	PC,LAN,Pak,DOS
PC Algebra Series VI Algebra I: Part 1	6024855	5871-AAA	5769	\$1585	Y	2	12/02/88	PC,School Pak,DOS
PC Algebra Series VI Algebra I: Part 2	6024776			\$321	Y	2	12/02/88	PC,Single Pak,DOS
PC Algebra Series VI Algebra I: Part 2	6024860			\$2250	Y	2	12/02/88	PC,LAN,Pak,DOS
PC Algebra Series VI Algebra I: Part 2	6024856	5871-AAA	5770	\$1585	Y	2	12/02/88	PC,School Pak,DOS
PC Algebra Series VI Algebra II: Part 1	6024777			\$321	Y	2	12/02/88	PC,Single Pkge,DOS
PC Algebra Series VI Algebra II: Part 1	6024861			\$2250	Y	2	12/02/88	PC,LAN,Pak,DOS
PC Algebra Series VI Algebra II: Part 1	6024854	5871-AAA	5771	\$1585	Y	2	12/02/88	PC,School Pkge,DOS
PC Algebra Series VI Algebra II: Part 2	6024778			\$321	Y	2	12/02/88	PC,Single Pak,DOS
PC Algebra Series VI Algebra II: Part 2	6024862			\$2250	Y	2	12/02/88	PC,LAN,Pak,DOS
PC Algebra Series VI Algebra II: Part 2	6024853	5871-AAA	5772	\$1585	Y	2	12/02/88	PC,School Pak,DOS
PC Distributed Systems Node Executive VI	6476171	5871-AAA	6171	\$403	X	2	3/28/88	Focal S/370,PC,DOS
PC Interactive Executive Upgrade to 1.1	6317009	5870-BBB	9358	\$989	E	0	12/21/84	PC/IX 1.0 6428163
PC LAN Version 1.3 3.5" Media	84X0076	5871-AAA	3246	\$279	L	2	7/29/88	PC,PCAT,PS/2
PC LAN Version 1.3 5.25" Media	84X0061	5871-AAA	3247	\$279	L	2	7/29/88	PC,PCAT,PS/2
PC Local Area Network Program Ver. 1.3 (	84X0081	5871-AAA	3246	\$279	X	2	7/31/88	PC,PCAT,PS/2
PC Local Area Network Program Ver. 1.3 (	84X0062	5871-AAA	3247	\$279	X	2	7/31/88	PC,PCAT,PS/2
PC Math Exploration Toolkit V1 (LAN)	6024858			\$2250	Y	2	12/02/88	PC,LAN,Pak,DOS
PC Math Exploration Toolkit V1 (School)	6024866			\$1585	Y	2	12/02/88	PC,School Pak,DOS
PC Math Exploration Toolkit V1 (Single)	6024774			\$321	Y	2	12/02/88	PC,Single Pak,DOS
PC Network Bridge Program	96X5860	5871-AAA	8860	\$5990	X	2	5/02/89	PC,DOS
PC Node Manager V1.1	32F8257	5871-AAA	0748	\$167	H	2	11/17/89	OS/2 EE,DOS
PC PLAN/36 Performance Tool			5799-PEY	4337	\$187	Y	0	9/25/87
PC Prism			*CSP					
PC Support/36 Expansion Additional Users		5727-WS1	4289	\$439	L	1		6143,4289,4290,9896
PC Support/36 Expansion Additional Users		5727-W56	4953	\$169	L	0	9/28/90	6142,4953,6513
PC Support/36 Expansion Feature II		5727-W56	4147	\$380	L	0	9/28/90	6181,4121,6517
PC Support/36 R6		5727-W56	4790	\$338	L	0	9/28/90	5727-LC6+5364
PC Support/36 Token-Ring Workstation Fea		5727-W56	4121	\$727	L	0	9/28/90	5727-LC6+5364
PC Support/36 Token-Ring Workstatn Feat		5727-WS1	4400	\$1885	L	1		6248,4400,4401,9565
PC Support/36 1.5.1		5727-WS1	4764	\$881	L	1	7/31/85	5727-LC1+S/36+AT
PC Support/38 Expansion Concurrent Users		5714-PC1	4587	\$439	A	1	11/30/85	6550
PC Support/38 1.7.0		5714-PC1	4582	\$1240	L	1	11/30/85	S/38+PC,XT,AT,PPC

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
+PC Tools Deluxe V6.0	95F1119	5871-AAA	1774	\$149	Y	0	2/22/91	AT,PS/1 or 2,DOS 3.0
PC 3270 Emulation LAN Management Prg V1	83X8873	5871-AAA	8873	\$1185	X	0	12/18/87	NetView,DOS 3.3
PC/HOST FTTERM V2.1	32F8221	5871-AAA	8221	\$199	X	2	7/07/89	PCXT,AT,PS/2,DOS
+PerFORM		*CSP						
Personal AS V1.0	32F8271	5871-BBB	8271	\$693	X	2	11/18/88	OS/2,PS/2
Personal AS V1.0 Development	32F8273	5871-BBB	8273	\$519	X	2	11/18/88	OS/2,PS/2
Personal AS V1.0 Statistics	32F8272	5871-BBB	8272	\$288	X	2	11/18/88	OS/2,PS/2
Personal Communications/3270	15F7121	5871-AAA	0198	\$544	X	2	6/30/89	PS/2,PCAT,XT,DOS
+Personal Computer Applica Services V2.1	86F2497	5871-AAA	1490	\$525	H	2	12/28/90	PC,PS/2,PC DOS V3.3
Personal Computer Monitor	6467045	5875-MMA	7045	\$390	X	0	2/14/86	PC+3278,9 Emul adapt
Personal Computer Organizer	6317027	5875-EEE	9385	\$197	X	0	4/26/85	All ex jr+EZ-VU Runt
Personal Decision Series - Attachment/36	6316972	5875-MMM	9234	\$219	X	0	12/31/84	PC,PPC,XT,DOS
Personal Decision Series - Data Edition	6476060	5875-MMM	6060	\$304	X	0	2/17/87	PC,XT,AT,DOS
Personal Decision Series - Date Edition	6476085	5875-MMM	6085	\$304	X	0	12/17/87	PC,XT,AT,DOS
Personal Decision Series - English Ac 2.	6476065	5875-MMM	6065	\$473	X	0	2/17/87	Data Edition 2.0,DOS
Personal Decision Series - English Ac 2.	6476079	5875-MMM	6079	\$473	X	0	2/17/87	Data Edition 2.0,DOS
Personal Decision Series - Network+ 2.0	6476063	5875-MMM	6063	\$473	X	0	2/17/87	Data Edition 2.0,DOS
Personal Decision Series - Network+ 2.0	6476077	5875-MMM	6077	\$473	X	0	2/17/87	Data Edition 2.0,DOS
Personal Decision Series - Planst 2.0	6476062	5875-MMM	6062	\$509	X	0	2/17/87	Data Edition 2.0,DOS
Personal Decision Series - Planst 2.0	6476076	5875-MMM	6076	\$509	X	0	2/17/87	Data Edition 2.0,DOS
Personal Decision Series - Reports+ Edit	6476075	5875-MMM	6075	\$221	X	0	2/17/87	Data Edition 2.0,DOS
Personal Decision Series - Reports+ 2.0	6476061	5875-MMM	6061	\$221	X	0	2/17/87	Data Edition 2.0,DOS
Personal graPHIGS Programming Interface		5601-540	4053	\$395	L	2	1/26/90	PS/2,AIX
+Personal Science Lab Explorer LAN Pack	64F1422	5875-XXX	0905	\$946	X	2	4/06/90	PS/2,PC,7694 PSL
+Personal Science Lab Explorer Single Pac	64F1430	5875-XXX	0906	\$135	X	2	4/06/90	PS/2,PC,7694 PSL
Personal Services / PC Upgrade to 1.2	6476053	5875-UPG	0911	\$35	X	0	12/31/86	6403826,DOS
Personal Services/PC 1.3	6476148	5875-MMA	6148	\$299	L	0	9/09/87	PC,XT,AT+DISOSS
Personal Servs/PC 1.04, Upp from 6317013	6403827	5875-UPG	3827	\$40	Y	0	3/18/86	PC,XT,AT,3270PC,PPC
Personal Svcs/PC V1.3 to DISOSS/370	6476149	5875-UPG	6149	\$40	Y	2	9/25/87	PS/2,S/38,DISOSS/370
PhoneCommunicator V1.0	57F1954			\$208	E	0	12/15/89	PS/2,PCAT,PCXT,DOS
-Piping Application		5709-016	4849	\$2880	I	0	8/11/89	RT PC,AIX
Planning Assistant 2.0	6024461	5871-BBB	4461	\$164	Y	0	4/04/89	PC,XT,AT,PCC,DOS
+PlantControl Production Activity Edition		5799-DKK	1138	\$10000	L	2	9/30/90	PS/2,PS/55,OS/2
PlantMaster/2 Basic Support		*CSP						
Plants: Growth & Specialization	6024321	5870-LLA	4321	\$65	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
PLAYREC	90X5951	5871-AAA	9784	\$77	Y	0	1/26/88	PC,XT,AT,30,DOS
+PNA Toolkit V1.0	26F2113	5871-AAA	0580	\$1715	X	2	6/29/90	PS/2,OS/2
+PNA Toolkit V1.1	26F2114	5871-AAA	0581	\$1715	H	2	6/30/91	PS/2,OS/2

\*CSP (Cooperative Software): See BLUE section for details

**PC PROGRAMS**

<b>Program Title</b>	<b>Part Number</b>	<b>Order Number</b>	<b>Feature</b>	<b>Price</b>	<b>Service Code</b>	<b>Test Period</b>	<b>Availability Date</b>	<b>Environment</b>
+PNA Toolkit V1.10	26F2114			\$1715	H	2	12/28/90	PS/2,OS/2
Pollination & Fert: Seeds,Fruits,Embryos	6024415	5870-LLA	4415	\$65	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
+PORTFOLIO		*CSP						
Portuguese (Brazilian) Dictionary	32FB298	5871-BBB	8298	\$73	X	2	12/16/88	DW4 R2,DOS
Portuguese (National) Dictionary	32FB297	5871-BBB	8297	\$73	X	2	12/16/88	DW4 R2,DOS
Preparing for Geometry and Algebra	6024307	5870-LLA	4307	\$55	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
Price Management Feature		5601-152	4640	\$700	L	2	12/01/89	PC AT, PS/2
Primary Editor	6024294	5870-LLA	4294	\$60	Y	0	5/30/85	PC,PCjr,XT,AT,DOS
Primary Editor Plus	6024770	5871-AAA	4770	\$136	H	2	8/31/88	PC,Single Pkge
Primary Editor Plus (LAN)	6024771	5871-AAA	0071	\$954	Y	2	7/15/88	PC,LAN,Pkge
Primary Editor Plus School Package	6024899	5871-AAA	4899	\$678	C	0	7/19/88	
Principle of the Alphabet Literacy Systm	6024340	5871-COM	4340	\$4495	X	0	6/30/87	InfoWindow PILOT,DOS
Private Tutor Version 1	6024052	5870-LLA	4052	\$55	Y	0	7/31/83	PC,DOS
Prof.Work Mgr. Ver 2.0 Addl.Licenses	75X3295	5872-BBB	3295	\$575	L	0	3/25/88	PS/2, 3270PCAT,PCAT
Professional CADAM V2R3		5706-174	4150	\$11440	E	0	7/07/89	AIX/RT,AIX
PROFS Personal Computer Connection to VM	6410984	5150-XXX	9228	\$219	H	0	6/30/84	PROFS+ISPF/PC+DOS2+
+Programmable Network Access V1.0	26F2111	5871-AAA	0578	\$2285	X	2	6/29/90	PS/2,OS/2
Programmable Network Access V1.1	26F2112	5871-AAA	0579	\$2285	H	2	6/30/91	PS/2,OS/2
+Programmable Network Access V1.10	26F2112			\$2285	H	2	12/28/90	PS/2,OS/2
+Programmable WS Communication Serv. V1		5684-138	4671	\$195	L	2	3/29/91	PS/2,PC,AT:DOS V3.3+
Programmed Inquiry Learning or Teaching	6316973	5150-XXX	9340	\$219	X	0	9/28/84	PC,XT,AT,DOS
+PROLOG for OS/2		5621-065	4015	\$2350	L	2	3/29/91	PS/2,OS/2 EE
+PROLOG Runtime for OS/2		5621-035	4014	\$250	L	2	3/29/91	PS/2,OS/2 EE
PS/2 Graphics Wksta Prog PRPQ 7J0115	6242912	5871-AAA	6242	\$818	Y	0	3/25/88	PS/2,DOS
PS/2 ImagePlus Workstation Program V1.1		5601-234	4020	\$680	H	2	3/30/90	PS/2
PS/2 Internal Tape Backup Conv. Kit (DOS	30F5280	5871-AAA	5280	\$895	X	2	10/14/88	PS/2,DOS
+PS/2 Internal Tape Backup Convenience (O	30F5272	5871-AAA	1190	\$920	X	2	3/09/90	PS/2,OS/2
PS/2 Internal Tape Backup Program	30F5278	5871-AAA	1188	\$125	X	2	10/14/88	PS/2,DOS
+PS/2 Internal Tape Backup Program	34F3046	5871-AAA	1188	\$125	X	2	3/09/90	PS/2,OS/2
PS/2 RPG II Application Platform V1.1	6280371	5871-AAA	0479	\$1575	X	2	9/29/89	PS/2,DOS/OS/2
PS/2 RPG II Application Toolkit V1.1	6280368	5871-AAA	0476	\$3150	X	2	9/29/89	PS/2,DOS,OS/2
PSInet Server V1.0	6024874	5871-AAA	4874	\$436	X	2	12/16/88	PC,PS/2,DOS
PSInet Workstation V1.0	6024873	5871-AAA	4873	\$124	X	2	12/16/88	PC,PS/2,DOS
Publishing Systems TextTagger		5706-257	4691	\$5720	H	0	11/22/89	OS/2
Punctuation Series, Grades 3-4	6024487	5870-LLA	0940	\$110	Y	0	10/31/86	PC,XT,AT,PCjr,DOS
Punctuation Series, Grades 5-6	6024488	5870-LLA	0942	\$110	Y	0	10/31/86	PC,XT,AT,PCjr,DOS
Punctuation Series, Grades 7-8	6024489	5870-LLA	0944	\$110	Y	0	10/31/86	PC,XT,AT,PCjr,DOS
Punctuation Skills	6024083	5870-LLA	4083	\$55	Y	0	4/02/85	Private Tutor 2.00

\*CSP (Cooperative Software): See BLUE section for details

**PC PROGRAMS**

<b>Program Title</b>	<b>Part Number</b>	<b>Order Number</b>	<b>Feature</b>	<b>Price</b>	<b>Service Code</b>	<b>Test Period</b>	<b>Availability Date</b>	<b>Environment</b>
+PVCS			*CSP					
Query/36		5727-QU6	4789	\$459	E	0	9/28/90	System/36 PC
+Re-Engineering Set for OS/2			*CSP					
Reading Comprehension Skills (Priv Tutor	6024325	5870-LLA	4325	\$55	Y	0	9/30/85	PC,PCjr,XT,AT,DOS
Reading for Information: Grades 3-4	6024358	5875-MMA	4358	\$125	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
Reading for Information: Grades 5-6	6024359	5875-MMA	4359	\$150	Y	0	9/30/86	PC,XT,AT,PCjr,DOS
Reading for Information: Grades 7-8	6024360	5875-MMA	4360	\$150	Y	0	9/30/86	PC,XT,AT,PCjr,DOS
+Reading for Meaning Level II LAN Pack	57F1995			\$1380	X	2	3/09/90	PS/2,PCAT,PCXT,DOS
+Reading for Meaning Level II School Pack	57F1994			\$977	X	2	3/09/90	PS/2,PCAT,PCXT,DOS
+Reading for Meaning Level II Single Pack	57F1993			\$197	X	2	3/09/90	PS/2,PCAT,PCXT,DOS
+Reading for Meaning Level III LAN Pack	57F1998			\$1380	X	2	3/09/90	PS/2,PCAT,PCXT,DOS
+Reading for Meaning Level III School Pak	57F1997			\$977	X	2	3/09/90	PS/2,PCAT,PCXT,DOS
+Reading for Meaning Level III Single Pak	57F1996			\$197	X	2	3/09/90	PS/2,PCAT,PCXT,DOS
+Reading for Meaning Level IV LAN Pack	57F2001			\$1380	X	2	3/09/90	PS/2,PCAT,PCXT,DOS
+Reading for Meaning Level IV School Pack	57F2000			\$977	X	2	3/09/90	PS/2,PCAT,PCXT,DOS
+Reading for Meaning Level IV Single Pack	57F1999			\$197	X	2	3/09/90	PS/2,PCAT,PCXT,DOS
Reading for Meaning Series: Grade 2	6024330	5875-MMA	4330	\$150	Y	0	4/30/86	PC,XT,AT,PCjr,DOS
Reading for Meaning Series: Grades 3-4	6024336	5875-MMA	4336	\$150	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
Reading for Meaning Series: Grades 5-6	6024337	5875-MMA	4337	\$150	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
Reading for Meaning Series: Grades 7-8	6024338	5875-MMA	4338	\$150	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
Realtime Interface Co-Processor DOS Supt		5686-001	4000	\$88	Y	0	3/25/88	PC Realtime,DOS
Realtime Interface Co-Processor OS/2 Sup		5662-281	4000	\$176	Y	0	3/25/88	PC Realtime,OS/2
Realtime Interface Co-Processor Services		5688-044	4039	\$176	X	2	12/29/89	DOS,OS/2
Regulation & Homeostasis	6024410	5870-LLA	4410	\$65	Y	0	3/31/86	PC,PCjr,XT,AT,DOS
+Remote Channel to Channel Feature		5601-433	0152	\$20000	H	2	3/27/92	VTAM,3172,Feat 5825
Remote NETBIOS Access Facility Prg V2.1	16F0535	5871-AAA	0535	\$293	X	2	8/30/88	PS/2,PC,ROLM CBXII
+Remote Operator Feature		5621-074	4122	\$550	E	2	9/28/90	5170 PC AT, PS/2
Remote PrintManager V2.0	25F5944	5875-XXX	5944	\$5690	H	0	10/21/88	PS/2,PCAT,DOS
Remote PrintManager V3	49F4812	5871-AAA	0499	\$11420	H	2	1/26/90	PS/2,DOS
Remote 5250 Emulation Prog.Ver. 2.0 Addi	92X0716	5872-AAA	0716	\$228	Y	2	4/29/88	PS/2,PCXT,PCAT,DOS
Remote 5250 Emulation Program Ver. 2.0	92X0718	5871-AAA	3255	\$299	Y	2	4/29/88	PS/2,PCXT,PCAT,DOS
+Rendering Application for PS/2, V1R1		5756-019	4802	\$3465	I	0	8/10/90	AIX PS/2
Reporting Assistant 2.0	6024459	5871-BBB	4459	\$146	Y	0	4/04/89	PC,XT,AT,PCC,DOS
+Retail Automation Mgt. Sys.			*CSP					
RIPSS Multi-Application	44F4002	5871-AAA	0227	\$283	H	2	9/29/89	PC,PS/2,DOS
RIPSS Remote Workstation	44F4003	5871-AAA	0228	\$630	H	2	9/29/89	PC,PS/2,DOS
RIPSS V2 Base	38F2000	5871-AAA	0120	\$237	H	2	4/21/89	4684,PC XT,AT,PS/2
RIPSS V2 Host Communication	38F2001	5871-AAA	0121	\$276	H	2	4/21/89	4684,PC XT,AT,PS/2

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
+RIPSS V3.0 Base Package	66F3000			\$216	H	2	4/30/90	PC DOS,PS/2
+RIPSS V3.0 Host Communication	66F3001			\$251	H	2	4/30/90	PC DOS,PS/2
+RIPSS V3.0 Host Management	66F3002			\$320	H	2	4/30/90	PC DOS,PS/2
+RIPSS V3.01 Base Package	66F3000			\$216	H	2	12/18/90	PC DOS,PS/2
+RIPSS V3.01 Host Communication	66F3001			\$251	H	2	12/19/90	PC DOS,PS/2
+RIPSS V3.01 Host Management	66F3002			\$320	H	2	12/19/90	PC DOS,PS/2
Rocky's Boots	6024099	5875-XXX	4099	\$52	Y	0	8/14/84	PC,XT,PCjr, DOS
RVTS			*CSP					
S/1 Intelligent Workstation 2.0		5799-TNG	4083	\$230	L	1	11/21/86	PCC,PC,AT,AT
+SAA DataTrade/2 Ed. PS/2 AIX WS Feature	5601-336	4293		\$1500	L	2	12/31/90	PS/2,SAA,OS/2
+SAA DataTrade/2 Ed. PS/2 OS/2 WS Feature	5601-336	4294		\$1000	L	2	12/31/90	PS/2,SAA,OS/2
+SAA DataTrade/2 Ed. PS/55 OS/2 Mgr Featu	5601-336	4385		\$10500	L	2	12/31/90	PS/2,SAA,OS/2
+SAA DataTrade/2 Ed. RISC Sys/6000 WS Fea	5601-336	4292		\$2000	L	2	12/31/90	PS/2,SAA,OS/2
+SAA DataTrade/2 Edition	5601-336	4291		\$10500	L	2	9/27/91	PS/2,SAA,OS/2
+SAA DataTrade/2 PS/55 OS/2 WS Feature	5601-336	4295		\$1000	L	2	12/31/90	PS/2,SAA,OS/2
+SAA ImagePlus Workstation Program/2 V1	5621-047	4027		\$1200	H	2	6/28/91	OS/2,AS/400
+SAA Networking Services/2 V1.0	86F2503			\$200	H	2	3/29/91	OS/2 EE
+SAA Personal AS Business Planning/2 V2.0	32F8350	5871-BBB	0060	\$440	H	2	3/29/91	OS/2
+SAA Personal AS Development/2, V2.0	32F8346	5871-BBB	8273	\$519	H	2	3/29/91	OS/2
+SAA Personal AS Project Mngmnt/2 V2.0	32F8352	5871-BBB	0062	\$770	H	2	6/28/91	OS/2
+SAA Personal AS Statistics/2 V2.0	32F8348	5871-BBB	8272	\$288	H	2	3/31/91	OS/2
+SAA Personal AS/2 V2.0	32F8344	5871-BBB	8271	\$693	H	2	3/29/91	OS/2 SE
-SAMNA PLUS IV Multi-User		5601-190	4664	\$1995	Y	0	4/29/88	RT PC
-SAMNA PLUS IV Single User		5601-190	4663	\$695	Y	0	4/29/88	RT PC
SAMNA PLUS IV for AIX PS/2 Single User		5601-330	4059	\$764	Y	0	6/09/89	PS/2,AIX
+SASI System			*CSP					
-SciBench	64F1447	5871-AAA	1160	\$1200	H	2	4/20/90	PS/2,OS/2
+Scientific Reasoning Series V1.10	84F7763	5875-XXX	1527	\$465	H	2	10/26/90	PC,DOS V3.0+Color
+Scientific Reasoning Series V1.10	84F7764	5875-XXX	1528	\$3255	H	2	10/26/90	PC XT, AT, PS/2
SEDF/2 PDS V1		5601-264	0011	\$1200	H	0	9/15/89	PS/2,AT,XT,DOS,OS/2
SEDF/2 TS V1		5601-277	0012	\$990	H	0	9/15/89	PS/2,AT,XT,PC
SEDF/2 V1		5601-267	0013	\$3100	H	0	9/15/89	PS/2,AT,XT,DOS,OS/2
Self Education Facility		5601-187	4642	\$3000	X	0	5/27/88	XT,AT,PS/2,DOS
SEMS (PC)			*CSP					
SEMS (S/36)			*CSP					
SEMS -PS/2			*CSP					
+Series III Family of Systems			*CSP					
Series/1-PC Connect		5719-CN1	9720	\$528	X	1	6/16/86	RPS and DOS,AIX

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
+SGML TextWrite OS/2 Edition		5706-258	4692	\$1715	H	0	8/31/90	PS/2
+SGML TextWrite Tools OS/2 Edition		5706-259	4699	\$5660	H	0	8/31/90	PS/2
Shop Assist 1.1		5601-081	4526	\$923	H	0	4/24/87	DOS 3.1+
+ShowCase		*CSP						
+SIMFACTORY II.5		*CSP						
+Simulation Systems (GSS)		*CSP						
+SNAP		*CSP						
Software Carousel V3.01 3.5"	34F3141	5871-AAA	0779	\$89	Y	0	2/02/90	PC,PS/2,DOS
Software Carousel V3.01 5.25"	34F3142	5871-AAA	0780	\$89	Y	0	2/02/90	PC,PS/2,DOS
+Software Carousel V4.0 3.5"	88F0052	5871-AAA	1601	\$89	Y	0	11/16/90	PC,PS/2,OS/2,DOS
+SoftWIREs		*CSP						
Solving Math Word Problems (Priv Tutor)	6024308	5870-LLA	4308	\$55	Y	0	6/30/85	PC,PCjr,XT,AT,DOS
Spanish Dictionary	32F8286	5871-BBB	8286	\$108	X	2	12/16/88	DW4 R2,DOS
Speakeasy for the PS/2		*CSP						
+SPECIFIX		*CSP						
Spelling Skills	6024086	5870-LLA	4006	\$55	Y	0	4/02/85	Private Tutor 2.00
+Spelling: Level I LAN Pack	6024973	5875-XXX	1046	\$1015	X	2	3/09/90	PCXT,AT,PS/2,DOS
+Spelling: Level I School Pack	6024972	5875-XXX	1045	\$720	X	2	3/09/90	PCXT,AT,PS/2,DOS
+Spelling: Level I Single Pack	6024971	5875-XXX	1044	\$145	X	2	3/09/90	PCXT,AT,PS/2,DOS
+Spelling: Level II LAN Pack	6024976	5875-XXX	1049	\$1015	X	2	3/09/90	PCXT,AT,PS/2,DOS
+Spelling: Level II School Pack	6024975	5875-XXX	1048	\$720	X	2	3/09/90	PCXT,AT,PS/2,DOS
+Spelling: Level II Single Pack	6024974	5875-XXX	1047	\$145	X	2	3/09/90	PCXT,AT,PS/2,DOS
+Spelling: Level III LAN Pack	6024979	5875-XXX	1052	\$1015	X	2	3/09/90	PCXT,AT,PS/2,DOS
+Spelling: Level III School Pack	6024978	5875-XXX	1051	\$720	X	2	3/09/90	PCXT,AT,PS/2,DOS
+Spelling: Level III Single Pack	6024977	5875-XXX	1050	\$145	X	2	3/09/90	PCXT,AT,PS/2,DOS
SQL Workshop Cartridge	64F6931	5871-AAA	1002	\$425	X	2	1/05/90	PS/2,AT,XT,DOS,OS/2
SQL Workshop Diskettes	70F9310	5871-AAA	1000	\$425	X	2	1/05/90	PS/2,AT,XT,DOS,OS/2
SQL Workshop 9/1600 Tape	64F6930	5871-AAA	1001	\$425	X	2	1/05/90	PS/2,AT,XT,DOS,OS/2
SQL*Net TCP/IP		5713-AGA	0110	\$770	Y	0	7/25/89	AIX/RT
SQL*Net TCP/IP		5713-AGA	0120	\$1155	Y	0	7/25/89	AIX/RT
SQL*Net TCP/IP		5713-AGA	0119	\$385	Y	0	7/25/89	AIX/RT
SQL/400 Programming Workshop	64F6905	5871-AAA	0781	\$630	G	2	1/25/90	PS/2,PC/AT,XT,DOS V2
SQL/400 Programming Workshop	64F6906	5871-AAA	0782	\$630	G	2	1/25/90	PS/2,PC/AT,XT,DOS V2
SQL/400 Programming Workshop	94F0518	5871-AAA	1736	\$630	G	2	1/25/90	PS/2,PC/AT,XT,DOSV2
SQL/400 Programming Workshop,Addl Licens	64F6907	5872-AAA	0789	\$550	G	2	1/25/90	PS/2,PC/AT,XT,DOS V2
STANet III		*CSP						
+Storyboard Live! V1.0 3.5-Inch Media	84F9850	5871-BBB	1496	\$495	H	2	11/30/90	PC,PS/1,PS/2
+Storyboard Live! V1.0 Add'l License	86F2506	5872-BBB	1498	\$395	H	2	11/30/90	PC,PS/1,PS/2

\*CSP (Cooperative Software): See BLUE section for details

**PC PROGRAMS**

<b>Program Title</b>	<b>Part Number</b>	<b>Order Number</b>	<b>Feature</b>	<b>Price</b>	<b>Service Code</b>	<b>Test Period</b>	<b>Availability Date</b>	<b>Environment</b>
+Storyboard Live! V1.0 5.25-Inch Media	84F9852	5871-BBB	1497	\$495	H	2	11/30/90	PC,PS/1,PS/2
Storyboard Plus V2.0	49F4704	5871-BBB	0463	\$451	H	2	6/23/89	PCXT,AT,PS/2,DOS
Storyboard Plus V2.0 LAN Pack	73F6011	5870-EAD	1146	\$1659	H	2	1/26/90	PS/2,PCXT,AT,DOS
-Structural Application	5709-012	4809		\$6480	I	0	9/22/89	RT PC,AIX
Swedish Dictionary	32F2827	5871-BBB	8287	\$108	X	2	12/16/88	DW4 R2,DOS
SY-TOS V3 (AIX PS/2 & AIX/RT)	37F6335	5871-AAA	6335	\$195	C	0	10/31/88	AIX,PS/2,AIX/RT
SY-TOS V3 (DOS & OS/2)	37F6334	5871-AAA	6334	\$150	C	0	10/31/88	DOS,OS/2
SYS/36 LAN Communication		5727-LC6	4061	\$180	L	1	9/28/90	S/36 5363 or 5364
System/36 Local Area Network Communic		5727-LC1	4403	\$1155	A	1	6/30/87	S/36+AT in a T-R net
System/36 PC Local Area Network Communic		5727-LC6	4061	\$180	L	0	10/30/87	5363
System/36, 38 Emulation Install Kit/A	69X6287	5871-AAA	6287	\$968	H	0	12/25/87	PS/2 50,60,80
System/36, 38 Worksta. Emul. Prog.V 1	69X6286	5871-AAA	6286	\$200	H	0	12/25/87	PS/2 50,60,80
+Sytos Plus/IBM DOS File Backup Utilities	15F7194	5871-AAA	1357	\$150	Y	0	9/28/90	DOS V3.3/4
+Sytos Plus/IBM OS/2 File Backup Utilitie	15F7193	5871-AAA	1355	\$195	Y	0	9/28/90	OS/2,PS/2
+S2000 Service Mgmt. System		*CSP						
Taxonomy: Classification & Organization	6024416	5870-LLA	4416	\$65	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
TBL		*CSP						
+TCP/IP V1.1 for OS/2 EE, 3.5"	73F6072	5871-BBB	1053	\$800	H	2	9/28/90	OS/2 EE
+TCP/IP V1.1 for OS/2 EE, 3.5" + source	73F6074	5871-BBB	1055	\$1985	H	2	9/28/90	OS/2 EE
+TCP/IP V1.1 for OS/2 EE, 5.25"	73F6073	5871-BBB	1054	\$800	H	2	9/28/90	OS/2 EE
+TCP/IP V1.1 for OS/2 EE, 5.25" + source	73F6075	5871-BBB	1056	\$1985	H	2	9/28/90	OS/2 EE
TEC/2 Terminal Emulation		*CSP						
TextReader Version 1.0	81X6801	5871-BBB	8168	\$686	X	2	8/05/88	XT,AT,PS/2,DOS
The Environment: Cycles & Interactions	6024413	5870-LLA	4413	\$65	Y	0	6/30/86	PC,XT,AT,PCjr,DOS
+THE FIX and FIX ACE		*CSP						
TIP-DART		*CSP						
TNM Tier 1		5601-209	0001	\$34000	X	2	12/31/89	PS/2
TNM Tier 2		5601-209	0002	\$25000	X	2	12/31/89	PS/2
TNM Tier 3		5601-209	0003	\$20000	X	2	12/31/89	PS/2
TNM Tier 4		5601-209	0004	\$20000	X	2	12/31/89	PS/2
TNM Tier 5		5601-209	0005	\$20000	X	2	12/31/89	PS/2
Token-Ring Network Basic I/O System 1.1	6476039	5870-LLA	0910	\$35	X	0	1/01/87	Token-Ring,DOS
+Token-Ring Network Bridge Program V2.2	53F7724	5871-AAA	1336	\$1750	H	2	9/28/90	PCAT,PS/2,7531,DOS
Token-Ring Network Bridge Upgrade 1.1	83X8880	5875-UPG	8880	\$154	X	0	12/30/87	DOS
+Token-Ring Network Course	70F9313	5871-AAA	0918	\$325	X	2	4/06/90	PS/2,AT,XT
Token-Ring Network Manager	6476046	5875-MMA	0907	\$1495	X	0	7/31/86	PC,XT,AT+TR Net adpt
Token-Ring Network Manager Ver. 1.1	83X7465	5871-AAA	0931	\$1785	Y	2	6/26/87	PC,PS/2 M50 & 60
+Token-Ring NW 16/4 Trace and Performance	93X5688	5871-AAA	1339	\$1500	L	2	6/29/90	PC,PS/2,TR adpt,DOS

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
Token-Ring PC Network Interconnect Progr	6467036	5875-MMA	7036	\$495	X	0	7/31/86	PC,XT,AT+Net adaptrs
+ToolChest (PS/2)		*CSP						
+TOPDOC		*CSP						
Touch Typing for Beginners	6024339	5870-LLA	4339	\$85	Y	0	7/30/86	PC,XT,AT,PCjr,DOS
+Touch Typing for Beginners V2 LAN Pack	91F8404			\$850	H	0	5/10/91	PS/1,PS/2,DOS V3.3+
+Touch Typing for Beginners V2 Single Pac	91F8403			\$120	H	0	5/10/91	PS/1,PS/2,DOS V3.3+
Touchstone		*CSP						
Transcription Assistant		5661-329	4118	\$451	L	0	6/09/89	OS/2 EE
Transmission Control Protocol 3.5" Disk	75X3271	5871-BBB	0532	\$675	L	2	12/18/87	PS/2
Transmission Control Protocol 5.25" Disk	75X3269	5871-BBB	0534	\$675	L	2	12/18/87	PS/2
+Triumph! Workstation Manager V2	84F9828	5871-AAA	1529	\$190	Y	0	9/28/90	PS/2,IBM DOS
+Triumph/DES! Workstation Manager V2	84F9830	5871-AAA	1530	\$190	Y	0	9/28/90	PS/2,IBM DOS
Turtle Power (Feature 4109)	6024109	5875-XXX	4109	\$57	Y	0	3/31/84	PC,PCjr,XT,DOS
Typing Instructor Encore	34F2826	5871-AAA	0573	\$29	Y	0	8/25/89	PS/2,PC,DOS
Typing Tutor (Diskette Version)	6024013	5871-AAA	4013	\$31	Y	0		PC,DOS
-Uniplex -- AGS 1-16 Users		5601-295	4035	\$1270	Y	0	1/27/89	RT PC,AIX
-Uniplex -- AGS 1-32 Users		5601-295	4037	\$2120	Y	0	1/27/89	RT PC,AIX
-Uniplex -- AOS 1-16 Users		5601-296	4038	\$1020	Y	0	1/27/89	RT PC,AIX
-Uniplex -- AOS 1-32 Users		5601-296	4041	\$1595	Y	0	1/27/89	RT PC,AIX
-Uniplex -- II Plus 1-16 Users		5601-297	4042	\$3195	Y	0	1/27/89	RT PC,AIX
-Uniplex -- II Plus 1-32 Users		5601-297	4019	\$5320	Y	0	1/27/89	RT PC,AIX
+Uniplex Business Software		*CSP						
Upg XENIX or PCIX Devt Sys to 59X9939	59X9934	5875-UPG	9934	\$299	Y	0	4/30/86	SftDev1.0 or 1.1,DOS
Upg XENIX or PCIX Text 1.0 to 59X9941	59X9935	5875-UPG	9935	\$99	Y	0	4/30/86	TxtFrm1.0 or 1.1,DOS
+VALE Network Program (Mexican)	84F8544	5875-XXX	1522	\$3240	H	2	10/05/90	PC DOS V3.3
+VALE Network Program (Puerto Rican)	84F8545	5875-XXX	1521	\$3240	H	2	10/05/90	PC DOS V3.3
+VALE Network Program (South American)	84F8546	5875-XXX	1520	\$3240	H	2	10/05/90	PC DOS V3.3
+VALE School Package (Single School) S.A.	85F1086	5875-XXX	1683	\$3240	H	2	10/05/90	PC DOS V3.3
+VALE School Package(Single School) PR	85F1087	5875-XXX	1684	\$3240	H	2	10/05/90	PC DOS V3.3
+VALE School Package(Single School)Mexico	85F1088	5875-XXX	1685	\$3240	H	2	10/05/90	PC DOS V3.3
VALE Version 1.00 - Accessory Kit	6024879	5876-AAA	4879	\$371	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Cartilla 1	6024880	5876-AAA	4880	\$17	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Cartilla 10	6024889	5876-AAA	4889	\$17	X	0	12/31/88	PS/2 25,30
VALE Version 1.00 - Cartilla 2	6024881	5876-AAA	4881	\$17	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Cartilla 3	6024882	5876-AAA	4882	\$17	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Cartilla 4	6024883	5876-AAA	4883	\$17	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Cartilla 5	6024884	5876-AAA	4884	\$17	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Cartilla 6	6024885	5876-AAA	4885	\$17	X	0	12/31/88	PS/2 25,30,DOS

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
VALE Version 1.00 - Cartilla 7	6024886	5876-AAA	4886	\$17	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Cartilla 8	6024887	5876-AAA	4887	\$17	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Cartilla 9	6024888	5876-AAA	4888	\$17	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - LAN Package 3.5"	6024891	5871-AAA	4891	\$572	X	0	12/31/88	PS/2,25,30,DOS
VALE Version 1.00 - LAN Package 5.25"	6024898	5871-AAA	4898	\$572	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Mexican 3.5"	6024876	5871-COM	4876	\$1080	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Mexican 5.25"	6024895	5871-COM	4895	\$1080	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Puerto Rican 3.5"	6024877	5871-COM	4877	\$1080	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Puerto Rican 5.25"	6024896	5871-COM	4896	\$1080	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - South American 3.5"	6024875	5871-COM	4875	\$1080	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - South American 5.25"	6024894	5871-COM	4894	\$1080	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Teacher's Manual	6024878	5876-AAA	4878	\$53	X	0	12/31/88	PS/2 25,30,DOS
VALE Version 1.00 - Word Processor 3.5"	6024890	5871-AAA	4890	\$81	X	0	12/31/88	PS/2,25,30,DOS
VALE Version 1.00 - Word Processor 5.25"	6024897	5871-AAA	4897	\$81	X	0	12/31/88	PS/2 25,30,DOS
+Vendor Logo: Quattro Pro R1.0	64F7365	5871-AAA	1326	\$495	Y	0	4/13/90	PC,PS/2,DOS
Video/Passage Author 1.0	6403823	5875-MMM	3823	\$7200	X	0	12/31/86	PC,XT,AT+4055,DOS
Video/Passage Author 1.1	6476086	5875-MMM	6086	\$8645	X	0	12/31/86	PC,XT,AT+4055,DOS
Video/Passage Author 1.1 Upg fr 1.0	6476088	5875-UPG	6088	\$112	X	0	12/31/86	PC,XT,AT+4055,DOS
Video/Passage Presenter 1.0	6403822	5875-MMM	3822	\$265	X	0	12/31/86	PC,XT,AT+4055,DOS
Video/Passage Presenter 1.1	6476087	5875-MMM	6087	\$317	X	0	12/31/86	PC,XT,AT+4055,DOS
Video/Passage Presenter 1.1 Upg from 1.0	6476089	5875-UPG	6089	\$40	X	0	12/31/86	PC,XT,AT+4055,DOS
Videotex/PC Version B1.1 (Feature 9229)	6410985	5871-BBB	9229	\$275	X	0	10/31/84	PC,XT,AT+ACA+modem
+VIEWpoint		*CSP						
Virtual Device Interface Drivers	6168460			\$6	Y	0	9/03/85	Toolkit (6024196)
Virtual Machine / Personal Computer 1.1	6024175	5871-AAA	4175	\$1150	X	0	1/31/85	XT/370,AT/370
Virtual Machine / Personal Computer 2.0	6467040	5875-MMA	7040	\$1150	X	0	1/31/86	5664-319+AT/370
VM Bond Tech Coordinator Support Rel 2	6467043	5875-MMA	7043	\$400	X	0	12/31/85	VM Bond R2,DOS
VM Bond 2.1	6476128	5875-MMA	6128	\$250	X	0	12/31/85	PC,AT,XT,XT/370
VM Bond 2.1	6467022	5875-MMA	7022	\$250	X	2	12/31/85	PC+3278/9 Emulator
VM/PC Bond Technical Coordinator SuptPkg	6314143	5150-XXX	7077	\$275	X	0	12/31/84	PC Bond+PC,XT,XT/370
VM/PC Upgrade from 1.1 to 2	6467042	5875-UPG	7042	\$150	X	0	1/31/86	Release 1.1,DOS
Vocabulary Building Skills (Priv Tutor)	6024236	5870-LLA	4326	\$55	Y	0	9/30/85	PC,PCjr,XT,AT,DOS
Vocabulary Series: Grades 3-4	6024350	5870-LLA	4350	\$110	Y	0	10/30/86	PC,XT,AT,PCjr,DOS
Vocabulary Series: Grades 5-6	6024351	5870-LLA	4351	\$110	Y	0	10/30/86	PC,XT,AT,PCjr,DOS
Vocabulary Series: Grades 7-8	6024352	5870-LLA	4352	\$110	Y	0	10/30/86	PC,XT,AT,PCjr,DOS
Voice - Activated Keyboard Utility	6280742	5870-LLA	0742	\$99	Y	0	10/15/85	PC,XT,AT+VoiceComOpt
Voice / Phone Assistant	6280741	5875-MMA	0741	\$149	Y	0	10/31/85	PC,XT,AT+VoiceComOpt
Voice Communication Operating Subsystem	6280708	5870-LLA	0708	\$65	Y	0	6/30/86	PCXT,AT,DOS

\*CSP (Cooperative Software): See BLUE section for details

**PC PROGRAMS**

<b>Program Title</b>	<b>Part Number</b>	<b>Order Number</b>	<b>Feature</b>	<b>Price</b>	<b>Service Code</b>	<b>Test Period</b>	<b>Availability Date</b>	<b>Environment</b>
Voice Communications API Reference	6280743	5875-MMA	0743	\$149	Y	0	10/30/85	PC,XT,AT+VoiceComOpt
VS COBOL Workbench 1.3	90X5908	5875-XXX	9646	\$394	Y	0	9/09/85	PC,XT,AT,3270-PC,DOS
Waterloo and WATCOM Languages (30 PCs)		5793-AAP	2004	\$6230	X	0	9/21/84	DOS
Waterloo languages for VM/CMS		5793-AAP	2005	\$8320	F	0		DOS
+Wave 4		*CSP						
WESTLAW (R) Communications Session Mgr	6428162	5150-XXX	9186	\$350	X	0	1/13/84	PC,DOS
-Windows Connection (Dual Media)	49F4794	5871-AAA	0507	\$214	H	2	10/24/89	PCXT,AT,PS/2,DOS
+Windows Connection V2.0	49F4719	5871-AAA	1515	\$214	H	2	8/28/90	PS/2,DOS V3.3
+Word for Windows V1.0	64F7368	5871-AAA	1429	\$495	Y	0	7/13/90	PCXT,AT,PS/2,DOS
Word Knowledge Skills (Private Tutor)	6024327	5870-LLA	4327	\$55	Y	0	9/30/85	PC,PCjr,XT,AT,DOS
+WordPerfect 3.5" V5.1	64F7367	5871-AAA	1443	\$495	Y	0	7/13/90	PCXT,AT,PS/2,DOS
+WordPerfect 5.25" V5.1	64F7366	5871-AAA	1428	\$495	Y	0	7/13/90	PCXT,AT,PS/2,DOS
WordPerfect5.0	30F5378	5875-XXX	9266	\$495	Y	0	5/17/88	PC,XT,AT,3270-PC,DOS
WordPerfect5.0	30F5377	5875-XXX	9785	\$495	Y	0	5/17/88	30,50,60,DOS
Workstation Connectivity Memory Mgmt.	83X9133	5871-AAA	0474	\$80	X	2	7/28/89	PCXT,AT,PS/2,DOS
-Workstation Host Interface Program		5601-039	4502	\$1195	X	0	3/27/87	AIX
+Workstation Interactive Test Tool V1.R2		5601-441	4300	\$2290	E	2	6/28/91	OS/2,PS/2
+Workstation Interactive Test Tool V1.0		5601-441	4300	\$2290	E	2	3/30/90	OS/2,PS/2
Writing Assistant 2.0	6024460	5871-BBB	4460	\$164	Y	0	4/04/89	PC,XT,AT,PCC,DOS
Writing to Read Diskette Package	6024900	5871-AAA	0049	\$1080	H	0	8/31/88	PS/2
+Writing to Read Network Program	84F7578	5875-XXX	1462	\$3240	H	2	10/05/90	PC DOS V3.3
Writing to Read Program Kit	6024513	5871-COM	4513	\$1080	H	0	8/31/88	PS/2
+Writing to Read School Package	84F7774	5875-XXX	1682	\$3240	H	2	10/05/90	PC DOS V3.3
Writing to Read Teacher's Manual	6481186	5870-LLA	1186	\$41	Y	0	9/03/86	PC,XT,PCjr,DOS
Writing to Read 3.0 Accessory Kit	6024450	5871-AAA	4450	\$252	H	0	8/31/88	PC,XT,PCjr,DOS
Writing to Read 3.0 Class Set	6024467	5871-AAA	4467	\$395	H	0	8/31/88	PC,XT,PCjr,DOS
Writing to Read 3.0 Program Kit	6024447	5871-COM	4447	\$1080	Y	0	9/03/86	PC,XT,PCjr,DOS
+Writing to Write Form 1, Kit A	64F1485	5875-XXX	1301	\$5700	H	2	3/15/91	PS/2,PC DOS V3.3+
+Writing to Write Form 1, Kit B	64F1486	5876-XXX	1302	\$500	H	2	3/15/91	PS/2,PC DOS V3.3+
+X.25 Co-Processor Support Program	07F3200	5871-AAA	1116	\$337	H	2	9/20/90	PS/2,DOS
-X-Windows		5601-077	4524	\$235	X	0	9/25/87	RT+AIX+TCP/IP
X-Windows for IBM DOS		5709-029	4800	\$244	X	2	3/31/89	RT,PS/2,S/370,AIX
+X-Windows for IBM DOS V2.1		5765-025	4396	\$495	H	2	3/22/91	DOS
XENIX 2.0, Upg from PCIX/XENIX 1.0, 1.1	59X9933	5875-UPG	9933	\$299	Y	0	4/30/86	XENIX/PCIX1.0,1.1,DO
1-2-3 (R)	90X5909	5871-AAA	9047	\$495	Y	0	1/26/88	DOS
1-2-3 2.01 3.5"	90X5988	5871-AAA	9769	\$495	Y	0	1/26/88	30,50,60,AT,XT,DOS
+3172 Interconnect Controller Prog V2.2	5601-433	0150	\$5500	H	2	3/27/92	VTAM,3172,PS/2	
+3172 Interconnect Enhancement Feature	5601-433	0151	\$2750	H	2	8/30/91	VTAM,3172,PS/2	

\*CSP (Cooperative Software): See BLUE section for details

## PC PROGRAMS

Program Title	Part Number	Order Number	Feature	Price	Service Code	Test Period	Availability Date	Environment
-32 User Option		5601-061	4552	\$1960	X	2	5/11/88	RT PC,AIX
3270 Emulation Memory Mgt Enhancement	8575345	5875-XXX	5345	\$22	E	0	5/01/87	3270PC Emul.2.n,DOS
3270 Emulation Program Entry 1.2	75X1085	5871-AAA	0803	\$390	X	0	9/25/87	30,50,60,80,DOS
3270 Emulation Program Entry 1.2	84X0001	5871-AAA	0803	\$390	X	0	9/25/87	30,50,60,80 Add lic
3270 Workstation 1.1 Additional license	84X0004	5874-AAA	0638	\$55	X	0	6/26/87	DOS 3.3
3270 Workstation 1.1 Enhanced	75X1088	5872-AAA	0652	\$473	X	2	12/18/87	PS/2,DOS
3270-PC High-level Language API 3.1	75X1087	5871-AAA	0835	\$247	X	0	7/05/88	3270 Workstn,Add lic
3278/79 Emulation Control Program	6024134	5875-MMA	4134	\$235	E	0	4/30/84	PCXT,DOS
3737 Model 002 Operator Console Program		5601-175	4421	\$630	L	0	6/24/88	3737,PC XT,AT,PS/2
3812 Pageprinter Driver	6466981	5870-LLL	9623	\$49	E	0	11/29/85	PC,XT,AT+256k,DOS
3812 Pageprinter Font Management System	6466982	5875-MMM	9624	\$449	X	0	2/20/85	XT,AT+10MB,DOS
3990-3380 Introduction and Operations	32F8222	5875-XXX	8222	\$570	X	0	8/12/88	PC,3270 PC,PS/2,DOS
4680 Operating System V2		5601-192	4679	\$2775	L	2	8/21/90	PS/2,5170 PC
+4680 Operating System V3 Base		5621-074	4120	\$4150	E	2	9/28/90	5170 PC AT, PS/2
4680 OS Multiple Controller Feature		5601-192	4680	\$975	L	2	8/21/90	PS/2,5170 PC
4680 OS Remote Operator Feature		5601-192	4698	\$550	L	2	12/29/89	PS/2,5170 PC
4680 OS 3270 Emulation Feature		5601-192	4681	\$1275	L	2	8/21/90	PS/2,5170 PC
4680 Store Management Application		5601-152	4639	\$2000	L	2	12/01/89	PC AT, PS/2
4680 Store System Regression Tester		5601-204	4430	\$6050	L	2	1/24/89	5170 PC AT, PS/2
+4684 Store Application Toolkit V1R2	66F5528	5875-XXX	1103	\$22870	H	2	7/24/90	PS/2
+4684 Store Runtime Support System V1.2	66F5529	5871-AAA	1101	\$363	H	2	7/24/90	4684 Model 111,130-1
+4684 Store Sales Application V1.2	66F3380	5871-AAA	1464	\$550	H	2	10/19/90	PC DOS
4700 Controller Resource Manager V1R6		5668-935	4530	\$1630	L	1	2/24/89	PS/2,3179,3812,4721
4700 Controller Resource Manager V2R4		5668-753	4863	\$2135	L	1	9/29/89	PS/2,3179,3812,4721
4700 PC Application Services V2	49F4709	5871-AAA	0421	\$514	X	2	6/30/89	PCXT,AT,PS/2,DOS
+5ESS Network Support	94F0699	5871-AAA	1779	\$50	Y	2	6/28/91	PS/2,OS/2 SE,DOS 3.3
5250 Emulation V2.2 Convenience Kit	49F5618	5871-AAA	5618	\$913	X	2	11/10/89	PCXT,AT,PS/2,DOS
5250 Emulation 2.1.2 Convenience Kit	74X8403	5875-MMA	2910	\$845	Y	0	1/21/86	PC,XT,AT,PPC,DOS
5250 Emulation 2.1.2 Upgrade Kit	74X8406	5875-UPG	2913	\$92	Y	0	1/21/86	Version 2.1,DOS
5520 PC Attachment Convenience Kit V4	92X0815	5871-AAA	0870	\$992	Y	2	10/02/87	PC ex PCjr,DOS
5520 PS/2 Attachmnt Prog Ver.1	92X0741	5871-AAA	0641	\$294	Y	2	7/15/88	PS/2M50,60,80,DOS
5520 PS/2 Attach Convenience Kit Ver.1	92X0744	5871-AAA	0744	\$1042	Y	2	7/15/88	PS/2M50,60,80,DOS
5520/PC Attach Program Ver.4 Additional	92X0746	5872-AAA	0872	\$215	Y	2	10/02/87	PC,DOS
5520/PC Attach Version 4	92X0814	5871-AAA	0869	\$295	Y	2	10/02/87	PC ex PCjr,DOS
+7527 Extended Terminal Services		5756-146	4207	\$895	L	2	3/29/91	OS/2 SE,EE
+9270/9274 VRU Implementation Course	70F9311	5871-AAA	0959	\$1175	X	2	3/23/90	PS/2,AT,XT



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## **Section 5. Cooperative Software Programs**

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For additional information and to order Cooperative Software, contact your IBM representative.

## Sample of Contents

### COOPERATIVE SOFTWARE PROGRAMS

<b>1</b> Program Title	<b>2</b> Announce Letter	<b>3</b> Application	<b>4</b> Environment
+BACHMAN/Data Analyst (OS/2)	290-613	Application Development	PS/2 OS/2
+BACHMAN/DBA Cat Ex DB2 (3.1)	291-142	Application Development	PS/2 OS/2
+BACHMAN/DBA for DB2(ver.3.1)	291-142	Application Development	PS/2 OS/2
+BACHMAN/Designer for CSP 3.1	291-141	Application Development	PS/2 OS/2
+BACHMAN/Re-Eng. Set for DOS	290-743	Application Development	PS/2 DOS

- 1** **Program Title** – The program title is the name given to the program or feature in the announcement letter. This also includes the version and release shown as VxRx (V = Version; R = Release; x = a number indicating version or release level).

The program title may be preceded by a plus or minus sign (+ or -)

+ = Program or release with first availability after 03/06/90

- = Program or release withdrawn from marketing

Programs that appeared with minus signs in the 1990 and earlier editions no longer appear in the directory.

- 2** **Announcement Letter** – The announcement letter number shown is the most recent for the program. Previous announcement letter numbers, if any, generally are listed in the most recent announcement letter.

- 3** **Application** – This is a brief description of the application area that the program supports.

- 4** **Environment** – This information provides guidance as to the specific operating environment that is required.

For additional information and to order Cooperative Software, contact your IBM representative.

**COOPERATIVE SOFTWARE PROGRAMS**

<b>Program Title</b>	<b>Announce Letter</b>	<b>Application</b>	<b>Environment</b>
+ABC .NET	290-267	Network Access	S/370 VM MVS
+ABC and CDS Software	290-666	Financial Management Sys.	S/370 MVS
+ACCELL	290-187	Relational Database Mgmt.	RT PS/2 PC AIX DOS
+Advanced Processing System	290-585	Property & Casualty Ins.	AS400 OS400
+ADW/AWS	290-238	Application Development	PS/2 OS/2
+ADW/CSP Enablement	290-238	Application Development	PS/2 OS/2
+ADW/DWS	290-238	Application Development	PS/2 OS/2
+ADW/MVS	291-155	Application Development	S/370 MVS
+ADW/PWS	290-238	Application Development	PS/2 OS/2
+ADW/REF	291-155	Application Development	S/370 MVS
+ADW/Starter Kit	290-238	Application Development	PS/2 OS/2
+APS	291-138	Paper Mill Operation Ctrl	AS400 OS400
+AS/Manager	290-667	Office Automation & Mgmt.	AS400 OS400
+ASB	290-765	Student Activity Acct.	PS/2 DOS
+ASCIIplus	291-192	S/W Connectivity Tool	AS400 OS400
+ASE/PC Exp. Pro./Know. Eng.	290-635	Application Development	AS400 PS/2 4680 OS40
+Asset Management System(AMS)	290-701	Int'l Processing/Trading	S/370 MVS
+Asset Management System(AMS) Automotive Release	290-335	Asset & Trust Management	S/370 MVS
+BACHMAN/Data Analyst (OS/2)	289-555	Automotive EDI	S/36 AS400 SSP OS400
+BACHMAN/DBA Cat Ex DB2 (3.1)	290-613	Application Development	PS/2 OS/2
+BACHMAN/DBA for DB2(ver.3.1)	291-142	Application Development	PS/2 OS/2
+BACHMAN/Designer for CSP 3.1	291-142	Application Development	PS/2 OS/2
+BACHMAN/Re-Eng. Set for DOS	291-141	Application Development	PS/2 OS/2
+BackPlane,Softboard,Intgrtn.	290-743	Application Development	PS/2 DOS
+Bar Code & Graphics Package	290-711	CASE - Appl. Development	RISC AIX
+BDMX	290-408	Barcode & Graphics	S/38 AS400 S/370 OS4
+Bon Appetit System	290-761	Plant Mgmt Sys Interface	S/370 MVS
CADG+FM (RT)	290-729	Food Service	AS400 S/36 PS/2 OS40
CADG+FM (Tier1, MVS)	289-345	Facilities Management	PC RT PS/2 DOS AIX
CADG+FM (Tier1, VM)	290-034	Facilities Management	S/370 MVS
CADG+FM (Tier2, MVS)	290-034	Facilities Management	S/370 VM
CADG+FM (Tier2, VM)	290-034	Facilities Management	S/370 MVS
+CADG+FM Fac. Project Tracker	290-295	Facilities Management	S/370 VM MVS
+CADG+FM W/S Edition FMaccess	290-298	Facilities Management	RT AIX
+CCAS Cemetery Ctrl. & Mgmt.(CCAM)	290-669	Cost Accounting System	S/36 S/38 AS400 SSP
+CIMS III Support	288-286	Cemetery Management	S/36 SSP
+CLASY	291-046	Fin. & Student Info. Sys.	AS400 OS400
Client Data System	290-388	Office Systems	S/370 MVS
	289-523	Life Insurance Agency	PC PS/2 DOS OS/2

## COOPERATIVE SOFTWARE PROGRAMS

Program Title	Announce Letter	Application	Environment
+Cliq Family of Products	290-474	Office Automation	RISC RT PS/2 AIX
+CMAS Ext. Ser. (AS/400-S/36)	290-470	Construction Management	AS400 S/36 OS400 SSP
+CMAS Extension Ser. (AS/400)	290-469	Construction Management	AS400 OS400
+CMSTPF/XA	290-612	Application Development	S/370 VM
+Collections Mgmt. Sys. (CMS)	290-741	Retail Collections Mgmt.	AS400 OS400
+COMPILE/QOF	290-364	Application Development	S/370 MVS
+Compris Restaurant System	291-140	Restaurant Management Sys	PS/2 DOS
+ConnectPac	289-245	PC Communications	S/370 VM
+ConnectPac (IBM ES/9371)	290-325	PC Communications	PC PS/2 S/370 DOS VM
CRISP	288-217	Commercial Lending Tool	PC PS/2 DOS
Customizer	290-584	Application Development	PS/2 DOS OS/2
+DataFlex (RISC)	290-462	AIX Database	RISC AIX
DataFlex 2.3b	290-019	AIX Database	RT PS/2 AIX
DENEBA Constr. Acc. & Est.	289-263	Construction Accounting	RT AIX
+DENEBA Constr. Acc. & Est.	290-211	Construction Accounting	PS/2 RISC AIX
+DENEBA Constr. Acc. & Est.	290-426	Construction Accounting	PS/2 RISC AIX
+Design Concept 2D	291-069	Industrial Design Appl.	RISC AIX
+Design Concept 3D	291-069	Industrial Design Appl.	RISC AIX
DESIGNLIBS	288-431	Electronic Circuit Design	S/370 RT VM MVS AIX
DSR	290-082	Office Systems	S/370 MVS
Easel	289-247	Application Development	PC PS/2 DOS OS/2
Easel (Development Software)	289-247	Application Development	PC PS/2 DOS OS/2
+EASEL Workbench Family	291-154	Application Development	PC PS/2 DOS OS/2
+Elke Main/Tracker	290-336	Maintenance Management	AS400 S/36 S/38 OS40
+EMACS	290-610	Spreadsheet & Project Mgr	RISC AIX
+Enterprise Mail Networks	291-117	Office Systems Comm.	S/370 VM
Excellerator for CSP/AD	290-584	Application Development	PS/2 DOS OS/2
Excellerator for DB2	290-584	Application Development	PS/2 DOS OS/2
+Excellerator/Design Recovery	290-593	Application Development	PS/2 DOS
Excellerator/IS	290-584	Application Development	PS/2 DOS OS/2
+Explore for VSE	291-032	Operating Sys. Monitoring	S/370 VSE
+EXPRESS	290-744	370/RISC Communications	RISC PS/2 AIX
+FACTOR	290-218	Finite Capacity Sched.	S/370 PS/2 VM OS/2
+FactoryLink	290-152	Shop Floor Application	PS/2 IC PC DOS OS/2
FACTORYnet I/S	288-633	Statistical Process Ctrl.	PS/2 IC DOS
Fin. Reporting/General Ldgr.	290-642	Client Accounting	S/36 SSP
Fin/Rep (AS400)	288-632	Client Accounting	AS400 OS400
+FIX DMACS (DOS & OS/2)	290-120	Shop Floor Application	PC PS/2 DOS OS/2
+FIX DMACS for DAE	290-668	Shop Floor Application	PS/2 OS/2
FOOD36	288-218	Food (DMAS)	S/36 SSP

## COOPERATIVE SOFTWARE PROGRAMS

Program Title	Announce Letter	Application	Environment
FOOD400	289-399	Food (DMAS)	AS400 OS400
+Forms Xpress/IPDS	290-119	Application Development	S/36 AS400 SSP OS400
+FORMTEK	291-119	Document Management	RISC PS/2 AIX DOS
+FourGen Accounting (PS/2)	290-432	BICARSA	PS/2 AIX
+FourGen Accounting (RISC)	290-432	BICARSA	RISC AIX
FourGen Accounting (RT)	289-524	BICARSA	RT AIX
+FREEDOM Donor Management	290-424	Donation Management	AS400 S/36 OS400 SSP
GOLDMEDAL	290-027	Office Automation	RT PS/2 AIX
+GOLDMEDAL (RISC System/6000)	290-371	Office Automation	RISC AIX
+Group/Health Solution	290-749	Group/Health Ins. Func.	S/370 PS/2 MVS OS/2
HILO-3	289-184	Electronic Circuit Design	RT AIX
HostConnect	289-694	Retail Store Systems	S/370 MVS
HSPICE	288-282	Electronic Simulation	RT AIX
HubView/PC A&T	290-063	Network Management	PS/2 OS/2
HubView/PC CDR	290-063	Network Management	PS/2 OS/2
HubView/PC PLUS	290-063	Network Management	PS/2 OS/2
+HubView/PC PLUS, A&T, CDR	390-192	Network Management	PS/2 OS/2
HUPDATE	290-082	Office Systems	S/370 MVS
IEW/AWS	290-239	Application Development	PC PS/2 DOS
IEW/CSP Enablement	290-239	Application Development	PC PS/2 DOS
IEW/DWS	290-239	Application Development	PC PS/2 DOS
+IEW/MF	291-155	Application Development	S/370 MVS
IEW/PWS	290-239	Application Development	PC PS/2 DOS
IFS Program- SQL Access	288-631	Shop Floor Data Collect	IC PS/2 DOS OS/2
+ImageSystem	290-660	LAN Based Image Proc. Sys	RT AIX
+ImageSystem 2.1	291-020	LAN Based Image Proc. Sys	RISC AIX
+IMPACT	291-078	Membership Management Sys	AS400 OS400
+IMREX Auto/Av Aftermkt Sys.	290-670	Order Mgt.Sys. Automotive	AS400 OS400
+IMREX Cosmetic & Fragrance	290-671	Order Mgt.Sys. Cosmetics	AS400 OS400
+IMREX Steel & Metals Dist.	290-672	Order Mgt Sys Steel/Metal	AS400 OS400
IMSL Libraries	290-093	Application Development	S/370 PS/2 VM MVS DO
+IMSL Libraries (RISC)	290-820	Application Development	RISC AIX
+INFORMIX	290-599	Relational Database	RISC PS/2 RT AIX
+Ingres	290-384	Relational Database Mgmt.	PS/2 RT RISC AIX
IRIS	290-002	Retail Management System	S/38 AS400 CPF OS400
+ISA, Series 2000	291-011	Law Firm Management	AS400 OS400
JDE World Dist. Sys.(Mod 35)	290-083	BICARSA & Financials	AS400 OS400
JDE World Distribution Sys.	289-522	BICARSA & Financials	AS400 OS400
+Jetform	290-427	Barcode Printing	PC PS/2 RT OS/2
+JOBSCOPE	290-597	Shop Floor Application	AS400 S/38 OS400 CPF

## COOPERATIVE SOFTWARE PROGRAMS

Program Title	Announce Letter	Application	Environment
+JURIS	290-354	Client & Time Accounting	PS/2 DOS OS/2
+JURIS (RS/6000)	291-030	Client & Time Accounting	RISC AIX
+JURIS Special Edition	290-740	Client & Time Accounting	PS/2 DOS OS/2
+kINET	290-361	Network Management	RISC AIX
+Labor Resource Manager	290-777	Labor Management System	4680 PS/2 RISC AS400
+LABSTATION	291-031	Laboratory Automation	PS/2 OS/2 DOS
+Lethoff Store Comm Sys(LSCS)	290-779	POS Controller Interface	AS400 OS400
LFI/2 Application Enabler	288-631	Shop Floor Data Collect	IC PS/2 DOS OS/2
+MainStream	290-720	Shop Floor Application	PS/2 AIX
+MainStream Application Enab.	291-143	Shop Floor Application	RISC PS/2 AIX
+MIMIX	290-294	Disaster Recovery	S/38 AS400 CPF OS400
+Mktg & Sales Management Sys	290-358	Sales Management System	AS400 S/36 S/38 OS400
+MLPS	290-821	Mortgage Processing	AS400 S/36 OS400 SSP
Mold Builders Office+	290-039	Process MRP	AS400 S/36 OS400 SSP
Molders Office+	290-039	Process MRP	AS400 S/36 OS400 SSP
Molders Shop Automation	290-039	Process MRP	PS/2 IC SCOX
+Monarch Ticketing Software	290-495	Barcode Printing	PC PS/2 DOS
+MORE & LABMAN	291-068	Real-Time Coop.Processing	AS400 OS400
+Mortgage Production Systems	290-822	Mortgage Processing	S/370 PS/2 MVS VSE D
MUSIC/SP V2.3	291-234	Academic Computing	S/370 VM
NAP	289-609	Network Management	PS/2 PC DOS OS/2
Network Courier	289-258	LAN Electronic Mail	PC PS/2 DOS OS/2
+NewsEDGE	290-731	News Wire Management	PS/2 PC OS/2 DOS
+O.N.E.	290-688	PLC Network Management	PC PS/2 DOS OS/2
+OASYS Product Group	290-641	Application Development	RISC AIX
+OBARS II	290-765	Financial Accounting	AS400 OS400
+OCAS	290-669	Cost Accounting System	S/36 S/38 AS400 SSP
OCM24/ATMS (MVS Version)	287-312	Transaction Processing	S/370 MVS
OCM24/ATMS (VSE Version)	287-312	Transaction Processing	S/370 MVS
+OEM Asset Manager	290-713	VM/SE Asset Mgr Interface	S/370 VM
ONSPEC	289-511	Shop Floor Process Ctrl.	PS/2 OS/2
PC Prism	290-584	Application Development	PS/2 DOS OS/2
+PerFORM	291-010	Elec. Forms Processor	PC PS/2 DOS
PHARMAKON 2000	289-695	Pharmacy Information Sys.	S/370 MVS
PINSTRIPER Accounting System	290-003	Financial Administration	AS400 S/38 S/370 OS4
PINSTRIPER Human Resources	290-003	Human Resource Admin.	AS400 S/38 S/370 OS4
PlantMaster/2 Basic Support	288-631	Shop Floor Data Collect	IC PS/2 DOS OS/2
+PORTFOLIO	290-688	PLC Library Management	PC PS/2 DOS OS/2
Precise	288-278	Electronic Circuit Design	S/370 VM
Precise (RT/PC MODEL 125)	289-083	Electronic Circuit Design	RT AIX

## COOPERATIVE SOFTWARE PROGRAMS

Program Title	Announce Letter	Application	Environment
PREDICTOR	288-277	Design Quality Analysis	S/370 VM MVS
PREDICTOR for RT	289-292	Design Quality Analysis	RT AIX
PRISM - AS/400	289-070	Process Control	AS400 OS400
+PRISM - AS/400 Model B70	290-264	Process Control	AS400 OS400
PRISM - S/38.	287-314	Process Control	S/38 CPF
+PVCS	290-583	Application Development	PC PS/2 RISC DOS OS/
QMS Programs Computer Soft	289-608	Statistical Quality Ctrl.	S/370 VM
+RATIONAL	290-710	CASE - Appl. Development	RISC AIX
+Re-Engineering Set for OS/2	290-738	Application Development	PS/2 OS/2 DOS
+Retail Automation Mgt. Sys.	291-018	Retail Management System	PS/2 RISC DOS AIX
RETAIL INTERACT	290-004	Retail Management System	AS400 S/36 OS400 SSP
+RUPDATE	290-388	Office Systems	S/370 MVS
RVTS	288-284	System/ Software Design	PC PS/2 DOS
+SAS System	290-728	Data Mgmt. & Analysis	RISC AIX
+SASI System	290-765	Administrative Info. Sys.	PS/2 DOS
SEMS (AS/400)	289-034	School Management System	AS400 OS400
SEMS (PC)	289-034	School Management System	PC PS/2 DOS
SEMS (S/36)	289-034	School Management System	PS/2 AS400 S/36 PC D
SEMS - PS/2	289-034	School Management System	PS/2 PC OS/2
+Series III Family of Systems	290-407	Property/Casualty/Life	S/370 PS/2 MVS OS/2
+ShowCase	291-017	Application Development	AS400 PS/2 PC OS400
+SIMFACTORY II.5	290-763	Simulated Factory Plan.	RISC PS/2 AIX OS/2 D
+Simulation Systems (GSS)	291-064	Comm. Systems Monitoring	RISC PS/2 AIX
+SNAP	290-778	Sales Management System	PS/2 DOS
+SNS/S/370	290-370	SNS/SNA Gateway	S/370 VM MVS
Soft-Switch	289-693	Office Systems Comm.	S/370 VM MVS
+SoftwareRES	290-688	PLC Program Emulation	PC PS/2 DOS OS/2
Speakeasy	289-085	Scientific/Tech Computing	RT S/370 VM MVS AIX
+Speakeasy (RISC System/6000)	290-395	Scientific/Tech Computing	RISC AIX
Speakeasy for the PS/2	290-067	Scientific/Tech Computing	PS/2 AIX
+SPECTRA-SP20	291-125	Electronic Circuit Design	RISC AIX
+SPECIFIX	290-120	Shop Floor Application	PC PS/2 DOS
+SPSS (RISC System/6000)	290-661	Statistical Analysis	RISC AIX
+SPSS Categories(RISC S/6000)	290-661	Statistical Analysis	RISC AIX
+SPSS Graphics(RISC Sys/6000)	290-661	Statistical Analysis	RISC AIX
SPSS Tables	289-508	Statistical Analysis	RT AIX
+SPSS Tables (RISC Sys/6000)	290-661	Statistical Analysis	RISC AIX
SPSS Trends	289-508	Statistical Analysis	RT AIX
+SPSS Trends (RISC Sys/6000)	290-661	Statistical Analysis	RISC AIX
SPSS-X	289-508	Statistical Analysis	RT AIX

## COOPERATIVE SOFTWARE PROGRAMS

Program Title	Announce Letter	Application	Environment
STATnet III	288-634	Statistical Process Ctrl.	PS/2 IC DOS
+Synon/ENTRY	291-180	Application Development	AS400 OS400
+Synon/2, /2E, and /AD Interface	290-739	Application Development	S/38 AS400 CPF OS400
+Synon/2G (DOS)	291-179	Application Development	AS400 OS400
System HILO	288-281	Electronic Circuit Design	RT S/370 AIX WM
+S2000 Service Mgmt. System	290-266	Service Management	PS/2 S/36 AS400 DOS
TBL	289-610	Application Development	RT PS/2 PC AIX DOS
+Teamwork Programs	290-481	Application Development	RISC AIX
TEC/2 Terminal Emulation	288-631	Shop Floor Data Collect	IC PS/2 DOS OS/2
+TELEMAR	290-240	Sales & Account Mgt.	S/36 S/38 AS400 OS400
+Telephone Delivery System	290-762	Telemarketing	AS400 S/370 OS400 MV
+The Advanced Visualizer	290-721	3D Graphics & Animation	RISC AIX
+THE FIX and FIX ACE	290-120	Shop Floor Application	PC PS/2 DOS
+The FORTE System	290-764	Electronic Cash Mgmt.	S/88
+The McCosker System	291-009	Construction Management	AS400 OS400
Time & Expense (AS400)	288-632	Time Accounting	AS400 OS400
Time Management	290-642	Time Accounting	S/36 SSP
TIP-DART	290-038	Drug Education	PS/2 DOS
Title Insurance Applications	289-655	Escrow & Title Management	AS400 OS400
+ToolChest (PS/2)	290-209	Shop Floor Application	PS/2 AIX
+ToolChest (RISC)	290-268	Shop Floor Application	RISC AIX
+TOPDOC	290-688	PLC Program Development	PC PS/2 DOS OS/2
Touchstone	288-285	CAE Design	PC PS/2 DOS
+TPS 4.0	290-730	Text Processing System	RISC AIX
+TRIMAX	291-008	Maintenance Management	AS400 S/36 OS400 SSP
+Uniplex Bus.S/W(RISC S/6000)	290-409	AIX Integrated Office	RISC AIX
+Uniplex Business Software	290-226	AIX Integrated Office	PS/2 AIX DOS
+VADS	290-742	CASE - Appl. Development	RISC AIX
+Video Encyclopedia	290-233	History & Social Sciences	VIDEO
+VIEWpoint	290-688	Process Monitoring	PC PS/2 DOS OS/2
+VIS/TP (RISC)	290-323	Application Development	RISC AIX
+VPS, VPS/CICS	290-334	Printer Support	S/370 MVS
+Wave 4	291-101	Publishing Management Sys	PS/2 OS/2 DOS
WIPTACK	289-410	Shop Floor Management	AS400 OS400

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## **Appendix A: Acronyms**

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<b>Acronym</b>	<b>Meaning</b>
<hr/>	
<b>A</b>	
ABARS	Aggregate Backup and Recovery Support
ACF	Advanced Communication Function
ACF/NCP	Advanced Communication Function/Network Control Program
ACF/SSP	Advanced Communication Function/System Support Program
ACO	Automated Console Operations
ACSE	Association Control Service Element
AD	Application Development
ADPS/M	Application Development Project Support/Application Development Model
ADPS/P	Application Development Project Support/Process Mechanism
AE	Application Execution
AEC	Architecture, Engineering, Construction
AFMT	Advanced Function Management Tools
AI	Artificial Intelligence
APF	Application Preparation Feature
API	Applications Program Interface
API/CS	Application Program Interface/Communication Services
APPC	Advanced Program-to-Program Communications
AS	Application System
AVC	Audio Visual Connection
<hr/>	
<b>B</b>	
BCS	Business Communications System
BTS	Batch Terminal Simulator
<hr/>	
<b>C</b>	
CAD/CAM	Computer Aided Design/Computer Aided Manufacturing
CAE	Common Applications Environment
CALS	Computer-Aided Acquisition and Logistics Support
CDR	Call Detail Records
CEDS	COPICS Engineering Data Support
CIEDS/CBDS	Computer Integrated Electrical Design/Circuit Board

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Acronym	Meaning
CIM	Design System
CIM CDF	Computer Integrated Manufacturing
CIMS	CIM Communications and Data Facility
CMAS	Comprehension Information Management for Schools
CMS	Construction Management and Accounting System
CNAT	Conversational Monitor System
CNM	Central Node Administration Tool
COPICS	Communication Network Management
COPICS	Communications Oriented Production Information and Control System
CPCS	Check Processing Control System
CPM	Critical Path Method
CSAS	Career School Accounting System
CSP	Cooperative Software Programs
CSP	Cross System Product
CSP/AD	Cross System Product/Application Development
CSP/AE	Cross System Product/Application Execution
CSP/370RS	Cross System Product/370 Runtime Services

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## **D**

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DAM	Direct Access Method
DARPA	Defense Advanced Research Projects Agency
DBCS	Double Byte Character Sets
DBRC	Data Base Recovery Control
DBT	Data Base Tools
DCE	Data Circuit-terminating Equipment
DCF	Document Composition Facility
DCP	Document Composition Program
DDF	Distributed Data Facility
DDM	Distributed Data Management
DEDB	Data Entry Data Base
DEDB/PC	Data Entry Data Base Pointer Checker
DEDB/TA	Data Entry Data Base Tuning Aid
DEDB U/R	Data Entry Data Base Unload/Reload
DFDSS	Data Facility Data Set Services
DFHSM	Data Facility Hierarchical Storage Manager
DFP	Data Facility Product
DFSMS	Data Facility Storage Management Subsystem
DFSORT	Data Facility Sort
DISPF	Decision and Information Support Productivity Facility
DITTO	Data Interfile, Transfer, Testing and Operations
DM	Distribution Manager

<b>Acronym</b>	<b>Meaning</b>
DMAS	Distributors Management Accounting System
DMPX	Data Multiplexor
DMS/CMS	Display Management System/CMS
DoD	Department of Defense
DOS	Disk Operating System
DPPX	Distributed Processing Programming Executive
DPPX/370	Distributed Processing Programming Executive/370
DSNL/2	Direct S.W.I.F.T Network Link/2
DSNX	Distributed Systems Node Executive
DSLO	Distributed System License Option
DTE	Data Terminal Equipment
DTL	Dialog Tag Language
<hr/>	
<b>E</b>	
<hr/>	
ECDB	Engineering Catalog Design Base
ECF	Enhanced Connectivity Facility
EDI	Electronic Data Interchange
EDX	Event Driven Executive
EIA	Electronic Industries Association
EMCS	Enterprise Management Control Series
EMS	Event Manager Subsystem
EP	Emulation Program
ESA	Enterprise Systems Architecture
ESSL	Engineering & Scientific Subroutine Library
<hr/>	
<b>F</b>	
<hr/>	
FAWN	Forms Available When Needed
FBSS	Financial Branch System Services
FLSF	Font Library Service Facility
FPGP	Floating Point Graphics Protocol
FRR	Fast Reorganization Reload Utility
FSI	Financial Services Industries
FTAM	File Transfer Access & Management
FTPS	Financial Transaction Processing System
FTTERM	File Transfer and Terminal Emulator

<b>Acronym</b>	<b>Meaning</b>
<b>G</b>	
GAM/SP	Graphics Access Method/System Product
GDDM	Graphical Data Display Manager
GFIS	Graphic Facilities Information System
GIM	Geometry Interface Module
GKS	Graphical Kernel System
GPG	Graphics Program Generator
<b>H</b>	
HESC	Higher Education Software Consortium
HLLAPI	High Level Language Application Program Interface
HMC	Hybrid Microcircuits
HPO	High Performance Option
HSP	Host Support Program
HSSR	High Speed Sequential Retrieval
HSX	Host Support Extensions
<b>I</b>	
IBA	Integrated Banking Applications
IDRC	Improved Data Recording Capability
IE	Information Exchange
IES	IBM Educational Systems
IFTS	International Funds Transfer System
IGES	Initial Graphics Exchange Specification
INFOREM	Inventory Forecasting and Replenishment Modules
IPDS	Intelligent Printer Data Stream
IRC	International Record Carrier
ISA	Information System for Attorneys
ISMF	Interactive Storage Management Facility
ISO	International Standards Organization
ISPf	Interactive System Productivity Facility
ISPf/PDF	Interactive System Productivity Facility/Program Development Facility
<b>K</b>	
KBS	Knowledge-based System

<b>Acronym</b>	<b>Meaning</b>
<hr/>	
<b>L</b>	
LAN	Local Area Network
LMF	Library Management Facility
LMU	Library Management Utilities
<hr/>	
<b>M</b>	
MAP	Manufacturing Automation Protocol
MAPICS	Manufacturing Accounting and Production Information Control System
MAPICS/DB	Manufacturing Accounting and Production Information Control System/Data Base
MERVA	Message Entry and Routing with Interfaces to Various Applications
MERVA/2	Message Entry and Routing with Interfaces to Various Applications/2
MFS	Message Format Services
MMS	Manufacturing Message Specification
MPA	Manufacturing Performance Analysis
MPIF	Multiprocessor Interconnect Facility
MPS	Mathematical Programming System
MRI	Machine Readable Information
MSDS	Material Safety Data System
MSHF	Matrix Switch Host Facility
MVS	Multiple Virtual Storage
MVS/CNAT	Multiple Virtual Storage/Central Node Administration Tool
MVS/DFP	Multiple Virtual Storage/Data Facility Product
MVS/TSO	Multiple Virtual Storage/Time Sharing Option
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<b>N</b>	
NCP	Network Control Program
NCPG-XLWS	Numerical Control Post Processor Generator Execution Library for Workstation
NCS	Network Computing System
NEC	Network Event Communicator
NETBIOS	Network Basic Input/Output System
NETDA	Network Design and Analysis
NetView DM	NetView Distribution Manager
NLV	National Language Version

<b>Acronym</b>	<b>Meaning</b>
NMVT	Network Management Vector Transport
NPM	NetView Performance Monitor
NPSI	Network Control Program Packet Switching Interface
NRF	Network Routing Facility
NSF	Network Supervisory Function
NSI	Non-SNA Interconnection
NTO	Network Terminal Option
<hr/>	
<b>O</b>	
ODPS	Office and Document Processing System
ODS	Online Delivery System
OFA/VM	Office Facsimile Application/VM
OFSP	Office Support Program
OGL	Overlay Generation Language
OLR	Online Routing
OPC/A	Operations Planning and Control/Advanced
OSI	Open Systems Interconnection
OSL	Optimizations Subroutine Library
OV/VM	OfficeVision/VM
<hr/>	
<b>P</b>	
PCNM	PC Node Manager
PCS	Production Control System
PCS-ADS	Patient Care System--Application Development System
PCS-ORDERS	Patient Care System--Orders
PCS-PA	Patient Care System--Patient Accounting
PCS-PM	Patient Care System--Patient Management
PDF	Program Development Facility
PDS	Partitioned Data Set
PDSE	Partitioned Data Set Extended
PHIGS	Programmed Hierarchical Interactive Graphics
PL1TEST	PL/1 Interactive Test Facility
PMF	Print Management Facility
PNA	Programmable Network Access
POSIX	Portable Operating System Interface for Computer Environments
POWER	Performance Optimization with Enhanced RISC
PSDN	Packet Switched Data Network
PSF	Print Services Facility
PWS	Programmable Workstation

<b>Acronym</b>	<b>Meaning</b>
<b>R</b>	
RACF	Resource Access Control Facility
RCF	Remote Console Facility
RDBMS	Relational Data Base Management System
RDS	Remote Data Services
RFT	Revisable Text Format
RFTDCA	Revisable Form Text Document Content Architecture
RIPSS	Retail Industry Programming Support Services
RMF	Resource Measurement Facility
RPM	Remote Print Manager
RRDF	Remote Recovery Data Facility
RSCS	Remote Spooling Communications Subsystem
RSP	Remote System Programming
<b>S</b>	
SAMON	SNA Application Monitor
SBCS	Single Byte Character Set
SCLM	Software Configuration and Library Manager
SCSE	Supercomputing Systems Extensions
SDF	Screen Definition Facility
SDLC	Synchronous Data Link Control
SDO	Sequential DAM Optimizer
SDSF	System Display and Search Facility
SEF/2	Self Education Facility on the Personal System/2
SEF/PC	Self Education Facility on the IBM Personal Computer
SFS	Shared File System
SGML	Standard Generalized Markup Language
SLR	Service Level Reporter
SMFF	SCRIPT Mathematical Formula Formatter
SMTP	Simple Mail Transfer Protocol
SMU	Space Management Utilities
SNA	Systems Network Architecture
SNA/SDLC	Systems Network Architecture/Synchronous Data Link Control
SNBU	Switched Network Backup
SP	System Product
SPCF	Service Point Command Facility
SRTOS	Special Real Time Operating System
SSP	System Support Program
STAIRS	Storage and Information Retrieval System
S.W.I.F.T.	Society for Worldwide Interbank Financial Telecommunication

<b>Acronym</b>	<b>Meaning</b>
<b>T</b>	
TCP/IP	Transmission Control Protocol/Internet Protocol
TNM	Transmission Network Manager
TPF	Transaction Processing Facility
TPNS	Teleprocessing Network Simulator
TSR	Terminate and Stay Resident
<b>U</b>	
UDP	User Datagram Protocol
<b>V</b>	
VM	Virtual Machine
VM/CMS	Virtual Machine/Conversational Monitoring System
VM/SE	Virtual Machine/Software Engineering
VM/SP HPO	Virtual Machine/System Product High Performance Option
VM/XA SP	Virtual Machine/Extended Architecture System Product
VMPFF	Virtual Machine Performance Planning Facility
VPCA	VTAM Protocol Conversion Application
VRU	Voice Response Unit
VSE/AF	VSE Advanced Functions
VSE/PT	VSE Performance Tool
VTSS	Vocational and Technical School Series
<b>W</b>	
WPC	Word Processing Choice
WYSIWYG	"What You See Is What You Get"
<b>X</b>	
XA	Extended Architecture
XI	X.25 SNA Interconnection
XSI	X/Open Systems Interface

This acronym list is not inclusive and may not be entirely accurate. Many acronyms have more than one meaning, not all of which are shown here.

## **Appendix B: Other Companies' Trademarks**

<b>Trademarks</b>	<b>and their Owners</b>
<hr/>	
<b>A</b>	
*ACCELL	Unify Corporation
Accounting, Budget and Cost (ABC)	Information Systems of America, Inc.
*Adobe	Adobe Systems, Inc.
ADW	KnowledgeWare, Inc.
Advanced Visualizer	Wavefront Technologies, Inc.
Alert Monitor	Network Equipment Technologies, Inc.
All Charge 386	All Computers
*Answer/DB	Sterling Software
APS	Policy Management Systems Corporation
Arts & Letters	Computer Support Corporation
AS/Manager	Mersch-Bacher Associates (MBA), Inc.
ATI	American Training International
AT&T	American Telephone & Telegraph Company
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<b>B</b>	
*BACHMAN/Re-Engineering Product Set	
*BANCStar	National Financial Computer Systems, Inc.
*BANKNET	Mastercharge International
BDMX	Tonen System Plaza, Inc.
*BPS	Business and Professional Software, Inc.
BRANCHBANKER	Ampersand Corporation
Bumble Games	The Learning Company
Bumble Plot	The Learning Company
Business Graphics	Business and Professional Software, Inc.
<hr/>	
<b>C</b>	
*CADAM	CADAM INC.
*CADAM+FM	The Computer-Aided Design Group

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<b>Trademarks</b>	<b>and their Owners</b>
*CATIA	Dassault Systemes
CBDS	Northern Telecom Ltd.
Century Schoolbook	American Type Foundry
Children's Writing & Publishing Center	The Learning Company
CIMS	National Computer Systems, Inc.
Clasy	TBS Software, Inc.
*Cliq	Quadratron Systems, Incorporated
*COLORPLUS	Plantronics/Frederick Electronics Corp.
ConnectPac	Iona College
Consolidation Module	Chang Laboratories, Inc.
Consolidation/Link Module	Chang Laboratories, Inc.
Control Data/Redinet	Control Data Corporation
*Customizer	INTERSOLV, Inc.
<hr/>	
<b>D</b>	
*Dataflex	Data Access Corporation
DataKits	McGraw-Hill, Inc.
Data Workbench	Sybase Corporation
DEC	Digital Equipment Corporation
DEC/VMS	Digital Equipment Corporation
*DENEBA	DENEBA Systems, Inc.
DesignLibs	Standard Engineering Data Company
DIBOL	Digital Equipment Corporation
DIF	Software Arts, Inc.
*DXF	Autodesk, Inc.
<hr/>	
<b>E</b>	
*EASEL	Easel Corporation
Electric Desk	Electric Software, Inc.
*E-Net	E-Net
Enhanced Operator Console	Equipment Technologies, Inc.
EPS	ADOBE Systems Inc.
*Excelsior	Excelsior Software, Inc.
*Ethernet	XEROX Corporation
Excel	Microsoft Corporation
*Excelerator	INTERSOLV, Inc.
Express	Business & Professional Software, Inc.

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<b>Trademarks</b>	<b>and their Owners</b>
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<b>F</b>	
*FACTORYnet I/S	Intercim Corp.
FACT TRACK	Science Research Associates, Inc.
FIX, THE	Intellution, Inc.
FIX ACE	Intellution, Inc.
FIX DMACS	Intellution, Inc.
FMaccess	The Computer-Aided Design Group
The FORTE System	Advantage Systems, Inc.
FourGen	FourGen Software, Inc.
<hr/>	
<b>G</b>	
GEIS	General Electric Information Services Company
GMNET	General Motors Corporation
*GOLDMEDAL	Decathlon Data Systems, Inc.
<hr/>	
<b>H</b>	
Hadassah	Tetterode, Amsterdam
Helvetica	Allied Corporation
Helvetica Condensed and Expanded	Allied Corporation
Helvetica-Language Extensions	Allied Corporation
Hilo-3	Genrad, Inc.
<hr/>	
<b>I</b>	
IDNX	Network Equipment Technologies, Inc.
IGDS	Intergraph Corporation
ImageSystem	Image Business Systems Corporation
*IMSL	IMSL, Inc.
*INed	INTERACTIVE Systems Corporation
*Informix	Informix Software, Inc.
INGRES	ASK Computer Systems
*IN/ix	INTERACTIVE Systems Corporation
INmail	INTERACTIVE Systems Corporation

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<b>Trademarks</b>	<b>and their Owners</b>
INnet	INTERACTIVE Systems Corporation
Intel	Intel Corporation
Intel i860	Intel Corporation
*Interleaf	Interleaf Corporation
*ITC	International Typeface Corporation
ITC Avant Garde Gothic	International Typeface Corporation
ITC Korinna	International Typeface Corporation
ITC Souvenir	International Typeface Corporation
i486	Intel Corporation
i860	Intel Corporation
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<b>J</b>	
JDE	J.D. Edwards & Company
JetForm-Design	Indigo Software, Ltd.
JSB	JSB Computer Systems, Inc.
JSB—Multiview	JSB Computer Systems, Inc.
Juggles' Butterfly	The Learning Company
<hr/>	
<b>K</b>	
Kermit	Henson Associates
kiNET	KI Research, Inc.
Knowledge Engine	Software Artistry, Inc.
<hr/>	
<b>L</b>	
LABMAN	Integrated Computer Concepts, Inc.
*Lotus	Lotus Development Corporation
*Lotus 1-2-3	Lotus Development Corporation
Lotus 1-2-3/G	Lotus Development Corporation
Lotus 1-2-3/M	Lotus Development Corporation
<hr/>	
<b>M</b>	
Macintosh	Apple Computer, Inc.
*MainStream	Mainstream Software Corporation

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<b>Trademarks</b>	<b>and their Owners</b>
Main/Tracker	Elke Corporation
MAP	General Motors Corporation
*Micro CADAM	CADAM INC.
Micro CADAM PLUS	CADAM INC.
*Microsoft	Microsoft Corporation
MIMIX	Lakeview Technology, Inc.
MLPS	ALE Systems
Monotype	Monotype Corporation, Ltd.
Monotype Bodoni Cyrillic	Monotype Corporation, Ltd.
Monotype Century	Monotype Corporation, Ltd.
Monotype Garamond	The Monotype Corporation, plc.
Monotype Garamond-Language Extensions	Allied Corporation
Monotype Levenim	Monotype Corporation, Ltd.
Monotype Old English Text and New Berolina	Monotype Corporation, Ltd.
Monotype Rockwell-Language Extensions	Allied Corporation
Monotype Times New Roman Cyrillic	Monotype Corporation, Ltd.
Motif	Open Software Foundation
MUMPS	Massachusetts General Hospital
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<b>N</b>	
NAP	Carl Venderback and Associates
*NetWare	Novell, Inc.
Network File System	Sun Microsystems, Inc.
NewsEdge	Desktop Data, Inc.
*NFS	Sun Microsystems, Inc.
<hr/>	
<b>O</b>	
OCM24	Software Development and Maintenance International, Inc.
OfficeManager	Mersch-Bacher Associates (MBA), Inc.
O.N.E.	Tele-Denken Resources, Inc.
ORACLE	Oracle Corporation
Oron	A. Oron

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**Trademarks****and their Owners**

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**P**

*PageMaker	Aldus Corporation
PC Expert Professional	Software Artistry, Inc.
*PC Prism	Index Technology Corporation
PC Tools Deluxe	Central Point Software
*PHARMAKON	Continental Healthcare Systems, Inc.
*PINSTRIPE	Lawson Associates, Inc.
PORTFOLIO	Tele-Denken Resources, Inc.
*PostScript	Adobe Systems, Inc.
PRECISE	Electrical Engineering Software
Predictor	Management Sciences Incorporated
*PRISM	INTERSOLV, Inc.
*Professional CADAM	CADAM INC.

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**Q**

*QMS Programs	John A. Keane and Associates
*Quattro	Borland International Inc.

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**R**

*Rational	Rational
REALCOLOR	Micro Developed Systems, Inc.
*RETAIL INTERACT	DeKellis and Associates, Inc.
RM/COBOL	Ryan-McFarland Corporation
ROLML	ROLML Corporation

---

**S**

S2000 Service Management System	Service Systems International, Ltd.
*SAMNA	SAMNA Corporation
SAMNA PLUS IV	SAMNA Corporation
*SAS	SAS Institute, Inc.
Series III	Policy Management Systems Corporation
SNAP	SNAP Software, Inc.
*Soft-Switch	Soft-Switch, Inc.

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Software BackPlane	Atherton Technology
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*SPECCTRA	Cooper and Chyan Technology
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STATnet	Intercim Corp.
Sterling/Ordernet	Sterling Incorporated
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<hr/>	
<b>T</b>	
*TARGET	National Federation TARGET Program, Inc.
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<b>U</b>	
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**V**

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*VAST*	Pacific-Sierra Research Corporation
Video Encyclopedia	CEL Communications, Inc.
VIEWpoint	Tele-Denken Resources, Inc.
VIS/TP	VISystems Inc.
VMS	Digital Equipment Corporation

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**W**

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Western Union/EasyLink	Western Union Corporation
WESTLAW	West Publishing Company
Windows	Microsoft Corporation
*WIPITRACK	CAMSTAR Systems, Inc.
Wizard	Media Cybernetics
Word for Windows	Microsoft Corporation
WordPerfect	WordPerfect Corporation
Worksheet/38	New Generation Software, Inc.
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**X**

*XENIX	Microsoft Corporation
X/Open	X/Open Company, Ltd.
X-Windows	Massachusetts Institute of Technology

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## **Appendix C: Processor Groups for Graduated Charges**

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### **AS/400**

---

#### **Group C5**

Machine Type: 7012 7012 7012  
Model: 320 32H 32E

---

#### **Group D5**

Machine Type: 9402 9404 9404  
Model: 320 32H 32E

---

#### **Group D5**

Machine Type: 9402 9404 9404  
Model: 320 32H 32E

---

### **RISC System/6000**

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---

#### **Group E5**

Machine Type: 7012 7012 7012  
Model: 320 32H 32E

---

#### **Group F5**

Machine Type: 7013 7013 7013 7013 7013 7016  
Model: 520 530 540 550 55S 730

---

#### **Group G5**

Machine Type: 7015 7015 7015  
Model: 930 950 95E

---

\* The letter "x" means any alphabetic or numeric character. The symbol "@" means any alphabetic or numeric character except "X".

---

**Processor Groups for Graduated Charges**

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**System/370 and System/390**

---

**Group 10**

---

Machine Type: 3315 3125 3135 3138 3145 3148 4321 4331 4341 4361 9373 9373 9375  
Model: A11 A11 A11 A11 A11 A11 A11 A11 x09 xx3 20 25 40

---

**Group 15**

---

Machine Type: 3031 3155 3158 4341 4341 4341 4341 4361 4361 9373 9375 9375  
Model: A11 A11 A11 x01 x02 x10 x11 xx4 xx5 30 50 60

---

**Group 18**

---

Machine Type: 3165 4331 4381 9221 9327  
Model: A11 x12 x11 120 80

---

**Group 20**

---

Machine Type: 4381 4381 9377  
Model: x01 x21 90

---

**Group 25**

---

Machine Type: 3032 3033 3083 3168 3195 4381 4381 4381 4381 4381 9221  
Model: A11 Sxx CXx A11 A11 x02 x03 x12 x13 x22 130

---

**Group 28**

---

Machine Type: 3033 3033 3083 3083 3083 3083 3090 4381 4381 4381 4381 9221  
Model: Nxx Uxx B@x Exx EXx 10S x14 x23 90E 91E 150

---

**Group 29**

---

Machine Type: 3083 9221  
Model: BXx 170

---

**Group 30**

---

Machine Type: 3033 3033 3083 3090 3090 3090 3090 4381 4381 9083 9121  
Model: Axx Mxx Jxx JXx 11J 12J 12S x24 92E 190

---

**Group 31**

---

Machine Type: 3083 3081 3081 3090 3090 9121  
Model: Dxx Gxx GXx 150 15E 210

---

\* The letter "x" means any alphabetic or numeric character. The symbol "@" means any alphabetic or numeric character except "X".

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**Processor Groups for Graduated Charges**

---

**Group 32**

Machine Type: 3081 3081 3090 3090 3090 3090 3090 3090 3090 9081 9121 3084 3084  
Model: Kxx KXx 15T 15H 15J 15S 17S 180 A11 260 Axx Mxx

**Group 35**

Machine Type: 3084 3090 3090 3090 3090 3090 3090 3090 3090 3090 3090 3090 9021 9021  
Model: Q@x 17H 17J 17T 18E 18J 18S 18T 25J 25S 330 340 320

**Group 38**

Machine Type: 3084 3090 3090 3090 3090 3090 3090 3090 3090 3090 3090 3090 3090 3090 9021  
Model: QXx 200 20E 20J 20S 25H 25T 28E 28J 28S 28T 30E 500

Machine Type: 9190 9121 9121  
Model: A11 440 480

**Group 40**

Machine Type: 3090 3090 3090 3090 3090 3090 3090 3090 3090 3090 3090 3090 9021 9121  
Model: 30J 30S 38J 38S 400 40E 40J 40S 50E 60E 580 620

**Group 50**

Machine Type: 3090 3090 3090  
Model: 50J 50S 60S

**Group 60**

Machine Type: 3090 9021  
Model: 60J 720

**Group 70**

Machine Type: 9021 9021  
Model: 820 860

**Group 80**

Machine Type: 9021  
Model: 900

---

\* The letter "x" means any alphabetic or numeric character. The symbol "@" means any alphabetic or numeric character except "X".

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**Processor Groups for Graduated Charges**

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**System/88**

---

**Group 5**

---

Machine Type: 4593  
Model: A11

---

**Group 10**

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Machine Type: 4575 4578 4579  
Model: 20B A11 A11

---

**Group 20**

---

Machine Type: 4576 4576 4576 4576 4576 4567 4576 4576 4576  
Model: 40 50 80 81 82 901 904 911 914

---

**Group 30**

---

Machine Type: 4576 4576 4576 4576  
Model: 83 84 921 924

---

**Group 40**

---

Machine Type: 4576 4576 4576 4576  
Model: 85 86 932 934

---

**Group 50**

---

Machine Type: 4576  
Model: 944

---

**Group 60**

---

Machine Type: 4576  
Model: 954

---

**Group 70**

---

Machine Type: 4576  
Model: 964

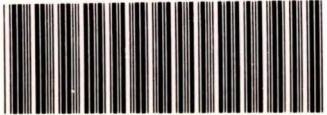
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