



Technical Directory

**Books, Reference Materials, and Software Products
for IBM Personal Computer Products and
IBM Personal System/2 Products**

June 1992

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What's New in Hardware Publications

The hardware publications listed in this issue of the Technical Directory include *Guide To Operations* and *Quick Reference* manuals, Hardware Maintenance Libraries, and Hardware Technical Reference manuals.

The publications for the following new IBM* Personal System/2* (PS/2*) systems are now available through the Technical Directory:

- PS/2 Model N51 SX
- PS/2 Model 25 SX
- PS/2 Model 35 SX
- PS/2 Model 56 SX and 56 SLC
- PS/2 Model 57 SX and 57 SLC
- PS/2 Model 90
- PS/2 Model 95

You also can get additional supplements for the Technical Reference detailing some of the newest PS/2 computers and options.

Information about hardware publications and products begins on page 3.

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What's New in Software Publications

The software publications listed in this issue of the Technical Directory include those for the new IBM OS/2[®] 2.0 Technical Library and Extended Services Library. These publications give you the information you need to use and write programs and applications for this powerful new operating system.

IBM Operating System/2[®], Version 1.3, and DOS Version 5.00 publications also are available.

Information about software publications and products begins on page 21.

Program License Agreement Information

The software programs listed in this catalog are offered under the terms and conditions of the IBM Program License Agreement included in each program package. This Agreement contains a limited warranty. The Agreement states that programs are provided "as is" without warranty of any kind, expressed or implied, except that program diskettes are warranted to be free from defects in material and workmanship for a period of 90 days from date of delivery. IBM may discontinue offering programs covered by this Agreement at any time.

Products acquired through this catalog are not eligible for aggregation or discounts under the Volume Procurement Agreement.

IBM Referral Phone Numbers

A new feature in this edition of the Technical Directory is a list of phone numbers to various IBM information lines. You can call these numbers for information on any IBM PC, PS/2, OS/2, or other IBM products. The list appears starting on page 35.

* Trademarks of the IBM Corporation.

Hardware Manuals

Guide to Operations

These manuals contain basic information needed for using Personal Computers. They include information about computer operation, testing, relocation, and option installation. A diagnostic diskette is included.

| Description | Part Number | Form Number | Price |
|--------------------------|-------------|-------------|----------|
| Personal Computer | | | |
| AT* | 6280066 | | \$ 49.50 |
| AT Model 339 | 6280102 | | \$ 80.00 |
| PC | 6322510 | | \$ 50.00 |
| PC Convertible | 6280629 | | \$ 71.50 |
| PCjr* | 1502292 | | \$ 23.25 |
| Portable PC | 6936571 | | \$ 66.75 |
| XT* | 6322511 | | \$ 50.00 |
| XT Models 089, 268, 278 | 6280085 | | \$ 88.00 |
| XT Model 286 | 6280147 | | \$ 65.00 |

Model 25 SX User Publications

These manuals contain basic information needed for using the Model 25 SX computer as a stand-alone computer, or on a Token Ring or Ethernet Network.

| Description | Part Number | Form Number | Price |
|-------------------------------------------------------------------------------------------|-------------|-------------|----------|
| Model 25 SX Guide to Operations/ Setup and Installation Package | 10G6613 | S10G-6613 | \$ 41.00 |
| Model 25 SX Setup and Installation Package | 10G6614 | S10G-6614 | \$ 41.00 |
| Model 25 SX Guide to Operations/ Setup and Installation Package/ Token Ring Package | 10G6608 | S10G-6608 | \$ 40.00 |
| Model 25 SX Guide to Operations/ Setup and Installation Package/ Ethernet Package | 10G6617 | S10G-6617 | \$ 33.00 |

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Guide to Operations/Quick References

These manuals contain basic information needed for using Personal System/2 computers. They include information about computer operation, testing, relocation, and option installation. You also get a diskette to setup and configure your computer and diagnose any computer problems.

| Description | Part Number | Form Number | Price |
|------------------------------------------------|-------------|-------------|----------|
| Personal System/2 Computers | | | |
| Model 25 | 75X1051 | S75X-1051 | \$ 29.75 |
| Model 25 286 | 15F2179 | S15F-2179 | \$ 37.75 |
| Model 30 | 68X2230 | S68X-2230 | \$ 56.25 |
| Model 30 286 | 15F2143 | S15F-2143 | \$ 44.00 |
| Model 35 SX | 84F9844 | S84F-9844 | \$ 35.75 |
| Model 40 SX | 84F7765 | S84F-7765 | \$ 42.50 |
| Model L40 SX | 84F7577 | S84F-7577 | \$ 81.50 |
| Model 50 | 68X2321 | S68X-2321 | \$ 56.25 |
| Model N51 SX ¹ | 04G5107 | S04G-5107 | \$ 70.75 |
| Model 55 SX | 91F8575 | S91F-8575 | \$ 49.50 |
| Model 56 SX and 56 SLC | 10G6001 | S92F-2745 | \$ 66.25 |
| Model 57 SX and 57 SLC | 04G3382 | S92F-1676 | \$ 64.75 |
| Model 60 | 68X2213 | S68X-2213 | \$ 56.25 |
| Model 65 SX | 91F8622 | S91F-8622 | \$ 28.75 |
| Model 70 | 91F8577 | S91F-8577 | \$ 50.50 |
| Model 70 486 | 91F8619 | S91F-8619 | \$ 57.75 |
| Model P70 386 | 68X2380 | S68X-2380 | \$ 17.00 |
| Model P75 486 | 84F7590 | S84F-7590 | \$ 39.25 |
| Model 80 | 91F8580 | S91F-8580 | \$ 50.50 |
| Model 90 486 | 92F2685 | S92F-2685 | \$ 90.25 |
| Model 90 (Models 0H5 and 0H9 Only) | 41G8561 | S04G-3387 | \$ 85.25 |
| Model 90 (Models 0L9 and 0LF Only) | 41G8330 | S41G-8330 | \$ 65.00 |
| Model 95 486 | 92F2684 | S92F-2684 | \$103.00 |
| Model 95 (Models 0H9 and 0HF Only) | 41G8562 | S04G-3392 | \$111.00 |
| Model 95 (Model 0LF Only) | 41G8331 | S41G-8331 | \$ 68.00 |
| External Storage Enclosure for SCSI Devices | 15F2159 | S15F-2159 | \$ 15.25 |
| FAX Concentrator Adapter/A | 15F2260 | S15F-2260 | \$ 31.50 |
| Remote Program Load for Ethernet Networks | 15F2292 | S15F-2292 | \$ 29.00 |

¹ Available from the Technical Directory in August 1992.

System Tutorials

These packages contain a "Learning About Your System" diskette with instructions on how to use the diskette.

| Description | Part Number | Form Number | Price |
|--------------------|------------------------|------------------------|-----------------|
| Model 35 SX | 91F8642 | S91F-8642 | \$ 25.75 |
| Model 40 SX/57 SX | 91F9229 | S91F-9229 | \$ 25.25 |

Local Area Network (LAN) Server Packages

These packages provide the information and diskettes needed by a network administrator to connect a medialess IBM PS/2 Model 35 LS, Model 55 LS, Model 56 LS, or Model 56 SLC to a LAN.

| Description | Part Number | Form Number | Price |
|--------------------------------------------------------------------|------------------------|------------------------|-----------------|
| Token-Ring LAN Reference for the Model 35 LS | 84F9847 | S84F-9847 | \$ 87.75 |
| Ethernet LAN Reference for the Model 35 LS | 84F9843 | S84F-9843 | \$193.00 |
| Token-Ring LAN Server Package for the Model 55 SX | 15F2230 | S15F-2230 | \$ 86.50 |
| Ethernet LAN Server Package for the Model 55 SX | 15F2232 | S15F-2232 | \$130.00 |
| Token-Ring LAN Server Package for the Model 56 LS and 56 SLC LS | 10G3314 | S04G-3294 | \$117.00 |
| Ethernet LAN Server Package for the Model 56 LS and 56 SLC LS | 10G3315 | S04G-3293 | \$ 94.75 |

Hardware Maintenance Libraries

The Personal System/2 and Personal Computer systems have separate Hardware Maintenance Libraries. Each library contains a service manual, a reference manual, and supplements. These libraries provide the information needed by trained service representatives to repair IBM Personal Computer and Personal System/2 products.

The service manuals include service procedures, parts catalogs, switch settings (where applicable), and advanced diagnostic diskettes or reference diskettes. The reference manuals are designed to supplement the service manuals, and they include product descriptions, field replaceable unit (FRU) location and removal procedures, and information about the diagnostic programs.

All supplements should be added to maintain a complete and accurate library.

Hardware Maintenance Manuals

These manuals provide the information needed to isolate and repair problems caused by defective field replaceable units. The Color Printer and the Graphics and Compact Printer manuals are designed to be used with the system maintenance manuals.

| Description | Part Number | Form Number | Price |
|-------------------------------|----------------|----------------|-----------------|
| Color Printer Model 5182 | 68X2237 | S68X-2237 | \$ 63.75 |
| Graphics and Compact Printer | 6280079 | S229-9600 | \$ 43.00 |
| PCjr | 1502294 | ZR28-0498 | \$ 96.75 |
| PC Convertible | 6280641 | SA23-1046 | \$101.00 |
| Supplement to 6280641: | | | |
| Speech Adapter | 59X9964 | SN20-9817 | \$ 23.00 |

Personal System/2 Hardware Maintenance Service Manuals

| Description | Part Number | Form Number | Price |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------|
| PS/2 Hardware Maintenance Service library (includes all of the Hardware Maintenance Service (HMS) pamphlets and diskettes) | Note: The complete HMS Library (SBOF-3988) is available by calling your nearest IBM Branch Office. For the location of your nearest IBM Branch Office, call 1-800-426-3333. | | |
| PS/2 Hardware Maintenance Service pamphlets: | | | |
| General Information | 15F2189 | S15F-2189 | \$ 3.70 |
| Model 25/30 | 15F2191 | S15F-2191 | \$ 3.70 |
| Model 25 SX | 10G6609 | S15F-6609 | \$ 2.95 |
| Model 25 286 | 15F2181 | S15F-2181 | \$ 5.75 |
| Model 30 286 | 91F9231 | S15F-2192 | \$ 2.30 |
| Model 35 SX | 10G6621 | S84F-9846 | \$ 2.05 |
| Model 40 SX | 84F7767 | S84F-7767 | \$ 1.80 |
| Model L40 SX | 15F2266 | S15F-2266 | \$ 1.65 |
| Model 50 | 15F2193 | S15F-2193 | \$ 1.60 |
| Model N51 SX | 04G5112 | S04G-5112 | \$ 4.55 |
| Model 55 SX | 91F8637 | S15F-2195 | \$ 2.40 |
| Model 56 SX and 56 SLC | 10G6003 | S04G-3296 | \$ 3.40 |
| Model 57 SX, 57 SLC, & M57 SLC | 04G3383 | S92G-1678 | \$ 2.70 |
| Model 60 | 84F9825 | S15F-2194 | \$ 3.55 |
| Model 65 SX | 84F8549 | S15F-2196 | \$ 1.70 |
| Model 70 | 91F8635 | S15F-2197 | \$ 2.40 |
| Model P70 386 | 15F2198 | S15F-2198 | \$ 1.60 |
| Model P75 486 | 84F7593 | S84F-7593 | \$ 5.55 |
| Model 80 | 84F8547 | S15F-2199 | \$ 1.70 |
| Model 90 XP 486 | 04G3389 | S85F-2247 | \$ 2.20 |
| Model 95 XP 486 | 04G3394 | S85F-1676 | \$ 2.20 |

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| Description | Part Number | Form Number | Price |
|-------------------------------------------------------|----------------|----------------|----------|
| Option pamphlets: | | | |
| Communications Cartridge (for L40 SX) ² | 10G5993 | S10G-5993 | \$ 1.95 |
| External Devices Parts Catalog | 64F4022 | S64F-4022 | \$ 3.55 |
| External SCSI Devices | 92F1656 | S64F-1426 | \$ 4.65 |
| 300/1200/2400 Internal Modem/A | 68X2384 | S68X-2384 | \$ 10.75 |
| Adapter/A for Ethernet Networks | 84F9863 | S84F-9863 | \$ 19.50 |
| 8504 Monochrome Display | 15F2241 | S15F-2241 | \$ 11.00 |
| 8516 Touch Display | 92F2674 | S92F-2674 | \$ 19.00 |
| Host Connected Keyboard Errata Sheet | 92F1682 | S92F-1682 | \$ 6.55 |

² Available from the Technical Directory in August 1992.

Personal System/2 Hardware Maintenance Reference Manuals

| Description | Part Number | Form Number | Price |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| PS/2 Hardware Maintenance Reference (HMR) Package | Note: The complete HMR Library (SBOF-3989) is available by calling your nearest IBM Branch Office. For the location of your nearest IBM Branch Office, call 1-800-426-3333. | | |
| PS/2 Hardware Maintenance Reference Manuals: | | | |
| General Information Manual | 64F3983 | S64F-3983 | \$ 5.95 |
| Diagnostics for Micro Channel* | 15F2245 | S64F-3984 | \$ 6.00 |
| Diagnostics for Non-Micro Channel | 64F3985 | S64F-3985 | \$ 5.95 |
| Model 25 | 64F3986 | S64F-3986 | \$ 2.65 |
| Model 25 SX | 10G6610 | S10G-6610 | \$ 2.80 |
| Model 25 286 | 64F3811 | S64F-3811 | \$ 2.65 |
| Model 30 | 64F3987 | S64F-3987 | \$ 2.65 |
| Model 30 286 | 64F3988 | S64F-3988 | \$ 2.65 |
| Model 35 SX | 10G6620 | S84F-9845 | \$ 2.45 |
| Model 40 SX | 84F7768 | S84F-7768 | \$ 5.10 |
| Model L40 SX | 15F2267 | S15F-2267 | \$ 2.85 |
| Model 50 | 64F3989 | S64F-3989 | \$ 2.65 |
| Model N51 SX | 04G5111 | S04G-5111 | \$ 5.25 |
| Model 55 SX | 15F2250 | S15F-2250 | \$ 2.15 |
| Model 56 SX | 04G3295 | S04G-3295 | \$ 3.55 |
| Model 56 SX and 56 SLC | 10G6002 | S04G-3295 | \$ 3.55 |
| Model 57 SX, 57 SLC, & M57 SLC | 04G3384 | S92F-1677 | \$ 2.95 |
| Model 60 | 64F3991 | S64F-3991 | \$ 2.65 |
| Model 65 SX | 64F3992 | S64F-3992 | \$ 2.65 |
| Model 70 | 64F3993 | S64F-3993 | \$ 2.65 |
| Model P70 386 | 64F3994 | S64F-3994 | \$ 2.65 |
| Model P75 486 | 84F8525 | S84F-8525 | \$ 8.80 |
| Model 80 | 84F8548 | S64F-3995 | \$ 2.85 |
| Model 90 XP 486 | 04G3388 | S15F-2249 | \$ 2.50 |
| Model 95 XP 486 | 04G3393 | S15F-2246 | \$ 5.25 |
| Options and Adapter Information | 64F3996 | S64F-3996 | \$ 2.65 |

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| Description | Part Number | Form Number | Price |
|-------------------------------------------------------|----------------|----------------|----------|
| Option manuals: | | | |
| Communications Cartridge (for L40 SX) ³ | 10G5992 | S10G-5992 | \$ 1.95 |
| Adapter/A for Ethernet Networks | 15F2290 | S15F-2290 | \$ 2.20 |
| 5.25-Inch Slim High Diskette Drive | 15F2274 | S15F-2274 | \$ 1.55 |
| 1-8MB 286 Memory | 85F1672 | S85F-1672 | \$ 15.75 |
| 2.88MB Diskette Drive | 85F1648 | S85F-1648 | \$ 6.35 |
| FAX Concentrator Adapter/A | 15F2262 | S15F-2262 | \$ 3.50 |
| External Storage Enclosure for SCSI Devices | 91F9233 | S91F-9233 | \$ 2.20 |

³ Available from the Technical Directory in August 1992.

Personal System/2 Hardware Maintenance Library Packages

| Description | Part Number | Form Number | Price |
|---------------------------------------------------------------------------------|-------------|-------------|----------|
| PS/2 Hardware Maintenance Library Supplement (includes HMS, HMR, and Diskette): | | | |
| Model 25 SX | 10G6616 | S10G-6616 | \$ 36.00 |
| Model 25 286 | 15F2180 | S15F-2180 | \$ 17.00 |
| Model 35 SX | 92F2735 | S91F-8643 | \$ 28.50 |
| Model 40 SX | 85F1645 | S85F-1645 | \$ 13.75 |
| Model L40 SX | 15F2271 | S15F-2271 | \$ 38.00 |
| Model N51 SX and N51 SLC ⁴ | 04G5108 | S04G-5108 | \$ 33.25 |
| Model 56 SX and 56 SLC | 10G6005 | S04G-3298 | \$ 28.75 |
| Model M57 SLC | 10G3340 | S10G-3340 | \$ 23.00 |
| Model 57 SX and 57 SLC | 04G3385 | S92F-1680 | \$ 11.25 |
| Model P70 386 | 15F2149 | S15F-2149 | \$ 44.00 |
| Model 90 486 | 04G3391 | S84F-9795 | \$ 14.50 |
| Model 95 486 | 04G3396 | S85F-1677 | \$ 14.50 |
| Communications Cartridge (for L40 SX) ⁴ | 10G5994 | S10G-5994 | \$ 27.95 |
| 400MB Fixed Disk Drive | 15F2233 | S15F-2233 | \$ 2.00 |
| Image Adapter/A | 15F2240 | S15F-2240 | \$ 36.25 |
| 2.3GB Full High SCSI Tape Drive | 91F9250 | S91F-9250 | \$ 20.00 |
| Rewritable Optical Drive | 91F9234 | S91F-9234 | \$ 13.25 |
| 8517 Color Display | 92F2676 | S92F-2676 | \$ 11.75 |
| 8518 Color Display | 85F1692 | S85F-1692 | \$ 25.50 |
| Cached Process Option | 04G5106 | S04G-5106 | \$ 13.00 |

Personal System/2 Hardware Maintenance Service Aids

| Description | Part Number | Form Number | Price |
|---------------------------------------|-------------|-------------|---------|
| PS/2 Service Aid Diskette (Ver. 2.00) | 10G6311 | S10G-6311 | \$ 2.00 |
| Keyboard Aid (Template) | 92F2748 | S92F-2748 | \$ 2.55 |

⁴ Available from the Technical Directory in August 1992.

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Personal System/2 Hardware Maintenance Service Binders

| Description | Part Number | Form Number | Price |
|-------------------------------|----------------|----------------|-----------------|
| Binders | | | |
| HMS Binder | 84F8542 | S84F-8542 | \$ 41.00 |
| HMS Vinyl Inserts (pkg. of 6) | 84F8543 | S84F-8543 | \$ 11.75 |
| HMR Binder and Slipcase | 15F2277 | S15F-2277 | \$ 27.75 |

Personal Computer Hardware Maintenance Libraries

| Description | Part Number | Form Number | Price |
|-------------------------------------------------------------------------------------------|------------------------|------------------------|-----------------|
| Personal Computer Hardware Maintenance Service (PC, XT, AT, and <i>Portable</i>) | 6280087 | S229-9603 | \$244.00 |
| Supplements to 6280087: | | | |
| AT Model 339 | 6280139 | SS34-0001 | \$ 12.00 |
| XT Model 286 | 68X2211 | SS34-0021 | \$ 12.00 |
| XT Models 089, 268, and 278 | 6280109 | SN32-8202 | \$ 12.00 |
| Display Adapter | 68X2216 | S68X-2216 | \$ 37.50 |
| PC Music Feature | 75X1049 | SA23-1029 | \$ 52.00 |
| 2MB Expanded Memory Adapter | 74X9923 | SA23-1031 | \$ 67.25 |
| 3.5-Inch Internal Diskette Drive | 6280159 | SS34-0003 | \$ 7.05 |
| 3.5-Inch External Diskette Drive | 6280111 | SS34-0005 | \$ 12.25 |
| 5.25-Inch External Diskette Drive | 68X2273 | S68X-2273 | \$ 12.25 |
| 20MB Fixed Disk Drive Model 25 | 01F0246 | S01F-0246 | \$ 9.25 |
| Empty supplement binder | 1502561 | S229-9605 | \$ 9.45 |
| Personal Computer Hardware Maintenance Reference (PC, XT, AT, and <i>Portable</i>) | 6280088 | S229-9604 | \$187.00 |
| Supplements to 6280088: | | | |
| AT Model 339 | 6280138 | SS34-0002 | \$ 7.40 |
| XT Model 286 | 68X2212 | SS34-0022 | \$ 12.00 |
| XT Models 089, 268, and 278 | 6280108 | SN32-8203 | \$ 7.40 |
| Display Adapter | 68X2238 | S68X-2238 | \$ 7.50 |
| Color Display 8514 | 68X2218 | S68X-2218 | \$ 7.50 |
| 3.5-Inch Internal Diskette Drive | 6280160 | SS34-0004 | \$ 7.40 |
| 20MB Fixed Disk Drive Model 25 | 01F0244 | S01F-0244 | \$ 4.30 |
| Empty supplement binder | 01F0200 | S01F-0200 | \$ 21.00 |

Hardware Technical Reference Manuals

These manuals include the System Technical References, the System Technical Reference supplements, the Hardware Interface Technical References, the BIOS Interface Technical Reference, and the Options and Adapters Technical References. Together, these manuals and supplements provide the information needed to design hardware and software products for IBM Personal Computer and Personal System/2 products.

Technical References for the PC, PC XT, PC Convertible, and PCjr

These manuals contain interface and design information for the system unit. Information is included for the system board, math coprocessor, power supply, keyboard, instruction sets, and other system features.

| Description | Part Number | Form Number | Price |
|------------------------------------------|-------------|-------------|----------|
| Personal Computer | 6322507 | S229-9610 | \$ 37.50 |
| Personal Computer XT Model 286 | 68X2210 | S229-9615 | \$ 62.75 |
| Personal Computer XT and <i>Portable</i> | 6280089 | S229-9607 | \$ 62.00 |
| PC Convertible (Vol. 1 & 2) | 6280648 | SA23-1047 | \$ 94.25 |
| Supplements to 6280648: | | | |
| Speech Adapter | 59X9965 | | \$ 23.00 |
| 256KB Memory and Enhanced Modem | 75X1035 | | \$ 5.20 |
| PCjr | 1502293 | S229-9609 | \$ 51.25 |

Hardware Interface Technical Reference for Micro Channel Systems

The *IBM Personal System/2 Hardware Interface Technical Reference* manual contains information for the PS/2 systems that incorporate the Micro Channel architecture.

| Description | Part Number | Form Number | Price |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|----------|
| IBM Personal System/2 Hardware Interface Technical Reference: | | | |
| System-Specific Information | 84F9807 | S84F-9807 | \$ 75.00 |
| Updates to 84F9807 | | | |
| - Includes updates to the Models 90 and 95, and a new section for the Model 57. | 04G3280 | S04G-3280 | \$ 20.75 |
| - Includes updates to the Models 56 SX and 56 SLC | 41G2912 | S04G-3299 | \$ 10.00 |
| Supplements to 84F9807 | | | |
| Model N51 SX | 04G5120 | S04G-5120 | \$ 16.75 |
| Model P75 486 | 84F7592 | S84F-7592 | \$ 35.50 |
| Architectures | 84F9808 | S84F-9808 | \$ 55.00 |
| Updates to 84F9808 | | | |
| (Includes updates to Micro Channel Architecture and Setup.) | 04G3282 | S04G-3282 | \$ 16.00 |
| Supplements to 84F9808 | | | |
| Subsystem Control Block Architecture | 85F1678 | S85F-1678 | \$ 15.00 |
| Common Interfaces | 84F9809 | S84F-9809 | \$ 75.00 |
| Updates to 84F9809 | | | |
| (Includes updates to Diskette Drive Controller, Keyboard, Keyboard and Auxiliary Service Controller, Serial Port Controller, Video Subsystem, and a new section on SCSI Subsystems.) | 04G3281 | S04G-3281 | \$ 21.75 |
| Supplements to 84F9809 | | | |
| Model P70 386 ⁵ | 68X2377 | S68X-2377 | \$ 15.50 |

⁵ Available from the Technical Directory in August 1992.

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Hardware Interface Technical Reference for AT-Bus Systems

The *IBM Personal System/2 Hardware Interface Technical Reference* manual contains information for the PS/2 systems that incorporate the AT-Bus architecture.

| Description | Part Number | Form Number | Price |
|-------------------------------------------------------------------------------|-------------|-------------|----------|
| IBM Personal System/2 Hardware Interface Technical Reference AT-Bus Systems: | 85F1646 | S85F-1646 | \$ 63.00 |
| Updates to 85F1646 | | | |
| Models 25 SX | 10G6457 | S10G-6457 | \$ 10.60 |
| Models 35 and 40 | 41G2950 | S41G-2950 | \$ 10.60 |
| Systems Keyboard and Auxiliary Device Controller and I/O Channel Architecture | 41G5096 | S41G-5096 | \$ 10.75 |
| Model L40 SX (Laptop) | 15F2270 | S15F-2270 | \$ 59.00 |
| Personal System/2 Model 25 | 75X1055 | SA23-1202 | \$ 35.75 |
| Supplement to 75X1055: | | | |
| 20MB Fixed Disk Drive | 01F0245 | S01F-0245 | \$ 4.20 |
| Personal System/2 Model 30 | 68X2201 | S68X-2201 | \$ 94.25 |
| Personal System/2 Model 30 286 | 01F0237 | S01F-0237 | \$ 30.25 |
| Supplement to 01F0237: | | | |
| Model 25 286 | 15F2182 | S15F-2182 | \$ 20.00 |
| Personal Computer AT | 6280070 | S229-9611 | \$131.00 |
| Supplement to 6280070: | | | |
| Personal Computer AT Model 339 | 6280099 | S229-9608 | \$ 62.00 |

BIOS Interface Technical Reference

The *IBM Personal System/2 and Personal Computer BIOS Interface Technical Reference* manual contains Basic Input/Output System (BIOS) interface information for IBM Personal Computer and Personal System/2 products.

| Description | Part Number | Form Number | Price |
|-------------------------------------------------------------------------------------------------|-------------|-------------|----------|
| IBM Personal System/2 and Personal Computer BIOS Interface Technical Reference (fourth edition) | 04G3283 | S04G-3283 | \$ 55.00 |

Ethernet Technical References

| Description | Part Number | Form Number | Price |
|-------------------------------------|-------------|-------------|----------|
| Adapter/A for Ethernet Networks | 41G8678 | S15F-2291 | \$ 23.50 |
| Adapter/A for Ethernet Twisted Pair | 04G3279 | S04G-3279 | \$ 11.00 |
| Adapter for Ethernet Twisted Pair | 04G3278 | S04G-3278 | \$ 11.00 |

Options and Adapters

These publications contain interface and design information, hardware descriptions, programming considerations, and BIOS information (where applicable).

| Description | Part Number | Form Number | Price |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| Options and Adapters Technical Reference - includes a binder and: | 6322509 | S229-9612 | \$156.00 |
| <ul style="list-style-type: none"> Asynchronous and Bisynchronous Communications Adapters Cluster Adapter Color Display Color/Graphics Monitor Adapter Color, Compact, and Graphics Printers Expansion Unit Fixed Disk Drive Adapter Game Control Adapter | | <ul style="list-style-type: none"> Monochrome Display Monochrome/Printer Adapter Printer Adapter SDLC Adapter Slimline Diskette Drive 10MB Fixed Disk Drive 5.25-Inch Diskette Drive and Adapter 64/256KB Memory Option | |
| Engineering/Scientific - includes: | 6280133 | SS34-0009 | \$ 42.25 |
| <ul style="list-style-type: none"> Data Acquisition and Control Adapter (DAC) DAC Distribution Panel | | <ul style="list-style-type: none"> General Purpose Interface Bus Adapter Professional Graphics Controller Professional Graphics Display | |
| Personal Computer AT - includes: | 6280134 | SS34-0010 | \$ 16.00 |
| <ul style="list-style-type: none"> Double-Sided Diskette Drive Fixed Disk and Diskette Drive Adapter High Capacity Diskette Drive | | <ul style="list-style-type: none"> Serial/Parallel Adapter 128KB Memory Expansion Option 20MB Fixed Disk Drive 512KB Memory Expansion Option | |
| Communications | | | |
| Dual Async Adapter/A -Second Edition | 68X2315 | S68X-2315 | \$ 7.50 |
| Multiprotocol Adapter/A -Second Edition | 68X2316 | S68X-2316 | \$ 14.75 |
| 300/1200 Internal Modem/A | 68X2275 | S68X-2275 | \$ 7.50 |
| 300/1200/2400 Internal Modem/A | 68X2378 | S68X-2378 | \$ 6.40 |

| Description | Part Number | Form Number | Price |
|--------------------------------------------------------------------------------------------------------------|----------------|----------------|----------|
| Displays | | | |
| PS/2 Color Display 8514 | 68X2214 | S68X-2214 | \$ 7.50 |
| PS/2 Display Adapter | 68X2251 | S68X-2251 | \$ 12.25 |
| PS/2 Display Adapter 8514/A | 68X2248 | S68X-2248 | \$ 12.25 |
| PS/2 Displays 8503, 8512, and 8513 | 68X2206 | S68X-2206 | \$ 7.50 |
| PS/2 8518 Color Display | 92F2677 | S92F-2677 | \$ 7.95 |
| Enhanced Graphics Adapter (includes the Enhanced Color Display and the Graphics Memory Expansion Card) | 6280131 | SS34-0007 | \$ 12.00 |
| PS/2 XGA* A1 | 15F2154 | S15F-2154 | \$ 13.25 |
| Diskette Drives and Adapters | | | |
| 3.5-Inch External Drive | 59X9945 | | \$ 6.50 |
| 3.5-Inch External Drive Adapter | 59X9946 | | \$ 6.50 |
| 3.5-Inch 720KB/1.44MB/2.88 Drive | 15F2258 | S15F-2258 | \$ 11.50 |
| 5.25-Inch External Drive (360KB) | 68X2272 | S68X-2272 | \$ 12.25 |
| 5.25-Inch External Drive (1.2MB) | 68X2348 | S68X-2348 | \$ 11.75 |
| 5.25-Inch Internal Drive (1.2MB) | 68X2350 | S68X-2350 | \$ 11.75 |
| 5.25-Inch Drive Adapter (1.2MB) | 68X2349 | S68X-2349 | \$ 11.75 |
| Diskette Drive Half High (XT, AT) | 6280093 | SS34-0016 | \$ 7.40 |
| Fixed Disk Drives and Adapters | | | |
| Fixed Disk Drive Adapter/A | 68X2226 | S68X-2226 | \$ 14.75 |
| Fixed Disk Drive Adapter/A, ESDI | 68X2234 | S68X-2234 | \$ 14.75 |
| Fixed Disk and Diskette Drive Adapter (for XT Model 286) | 68X2215 | SS34-0031 | \$ 7.50 |
| 20MB Drive (XT-089,-268,-278,-286) | 68X2208 | SS34-0019 | \$ 8.75 |
| 20MB Adapter (XT-089,-268,-278) | 6280092 | SS34-0015 | \$ 7.40 |
| 20MB Drive and Adapter (Model 25) | 01F0247 | S01F-0247 | \$ 3.45 |
| 3.5-Inch 20MB Drive (Model 30) | 68X2205 | S68X-2205 | \$ 7.50 |
| 3.5-Inch 20MB Drive (Model 50) | 68X2219 | S68X-2219 | \$ 12.25 |
| 30MB Drive (AT) | 68X2310 | S68X-2310 | \$ 23.00 |
| 30MB Drive (Model 50-031) | 68X2324 | S68X-2324 | \$ 12.25 |
| 20/30/45MB Drive (Model 25 and 30) | 92F1655 | S92F-1655 | \$ 13.00 |
| 40MB/80MB Drive | 91F9230 | S91F-9230 | \$ 17.25 |
| 44MB Drive (Second Edition) | 68X2317 | S68X-2317 | \$ 7.50 |
| 60MB Adapter (50-021 and 50-031) | 68X2343 | S68X-2343 | \$ 4.95 |
| 60/120MB Drives (Models 55 and 70) (also covers 80/160MB Drives) | 68X2314 | S68X-2314 | \$ 11.00 |
| 70/115/314MB Drives | 68X2236 | S68X-2236 | \$ 7.50 |

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Technical Directory

| Description | Part Number | Form Number | Price |
|-------------------------------------------------------------------|----------------|----------------|----------|
| Other Storage Devices and Adapters | | | |
| CD-ROM Drive | 15F2134 | S15F-2134 | \$ 13.00 |
| Rewritable Optical Drive | 64F1513 | S64F-1513 | \$ 17.50 |
| 2.3GB SCSI Tape Drive | 84F9801 | S84F-9801 | \$ 19.75 |
| Micro Channel SCSI Adapter | 68X2397 | S68X-2397 | \$ 16.25 |
| Micro Channel SCSI Adapter w/Cache | 68X2365 | S68X-2365 | \$ 17.25 |
| FAX Concentrator Adapter/A Device Driver Reference | 15F2263 | S15F-2263 | \$ 18.00 |
| FAX Concentrator Adapter/A Extended Device Driver Reference | 15F2276 | S15F-2276 | \$ 30.00 |
| Internal Data/Fax Modem for the L40 SX | 15F2268 | S15F-2268 | \$ 14.00 |
| Memory | | | |
| 128/640KB Memory Adapter | 1502544 | SS34-0017 | \$ 7.40 |
| 256KB Memory Expansion | 6280132 | SS34-0008 | \$ 12.00 |
| 512KB/2MB Memory Adapter | 6183075 | SS34-0018 | \$ 7.40 |
| 2MB Expanded Memory Adapter | 75X1086 | SA23-1033 | \$ 10.75 |
| Expanded Memory Adapter/A (0-8MB) | 01F0228 | S01F-0228 | \$ 7.80 |
| 80286 Memory Expansion Option | 68X2227 | S68X-2227 | \$ 7.50 |
| 80286 Memory Expansion Option 2-8MB | 68X2356 | S68X-2356 | \$ 7.60 |
| 80386 Memory Expansion Option 2-6MB | 68X2257 | S68X-2257 | \$ 12.25 |
| 80386 Memory Expansion Option 2-8MB | 68X2339 | S68X-2339 | \$ 14.75 |
| Other | | | |
| Personal System/2 Speech Adapter | 68X2207 | S68X-2207 | \$ 15.75 |
| Voice Communications Adapter | 55X8864 | SS34-0011 | \$ 7.40 |
| Mouse | 68X2229 | S68X-2229 | \$ 7.50 |
| PC Music Feature | 75X1048 | SA23-1035 | \$ 21.75 |
| Empty Options and Adapters binder | 6280115 | S229-9606 | \$ 9.30 |

Software Reference Manuals

BASIC Reference Version 3.3

This manual explains the operation and use of BASICA, the BASIC Interpreter contained in *IBM Operating System/2* and *IBM Disk Operating System* Versions 3.3 and 4.0. It contains the syntax and semantics of every command, statement, and function in the three versions of BASIC: cassette, disk, and advanced.

| Description | Part Number | Price |
|-----------------------------|-------------|----------|
| BASIC Reference Version 3.3 | 6280189 | \$ 56.00 |

DOS Technical Reference Version 5.00

This manual contains information about the structure, facilities, and program interfaces of DOS. The package includes diskettes (3.5-inch and 5.25-inch) containing the DOS utilities.

| Description | Part Number | Price |
|--------------------------------------|-------------|----------|
| DOS Technical Reference Version 5.00 | 91F8614 | \$115.00 |

DOS Command Reference Version 4.00

This manual contains detailed DOS command information for advanced DOS 4.00 users.

| Description | Part Number | Price |
|------------------------------------|-------------|----------|
| DOS Command Reference Version 4.00 | 6280253 | \$ 34.00 |

DOS 5.00 Error Messages

This package provides information on the error messages contained in DOS 5.00.

| Description | Part Number | Form Number | Price |
|------------------------|-------------|-------------|----------|
| DOS 5.0 Error Messages | 92F1887 | S92F-1887 | \$ 18.00 |

DOS 5.00 Service Guide

This package provides information on how to get warranty and service assistance from IBM. There are detailed instructions for the customer explaining how to get the Customer Service Diskettes and how to get help from the Atlanta service operation.

| Description | Part Number | Form Number | Price |
|-----------------|-------------|-------------|---------|
| Service Support | 64F5254 | G64F-5254 | \$ 8.00 |

Keyboard Templates

These templates are designed for use with the 101-key keyboard to record personalized function-key definitions. Each package contains three blank templates.

| Description | Part Number | Price |
|--------------------|-------------|---------|
| Keyboard Templates | 6279940 | \$ 5.40 |

IBM OS/2 2.0 Technical Library

The *IBM OS/2 2.0 Technical Library* is designed for professional application developers and device driver developers. You can purchase the entire library or only individual books from the library.

| Description | Part Number | Form Number | Price |
|----------------------------------------------------------|----------------|----------------|-----------------|
| OS/2 2.0 Technical Library | 10G3356 | | \$299.00 |
| Application Design Guide | 10G6260 | S10G-6260 | \$ 15.00 |
| Programming Guide Volume I | 10G6261 | S10G-6261 | \$ 15.00 |
| Programming Guide Volume II | 10G6494 | S10G-6494 | \$ 25.00 |
| Programming Guide Volume III | 10G6495 | S10G-6495 | \$ 15.00 |
| Information Presentation Facility Guide and Reference | 10G6262 | S10G-6262 | \$ 15.00 |
| System Object Model Guide and Reference | 10G6309 | S10G-6309 | \$ 9.00 |
| Control Program Programming Reference | 10G6263 | S10G-6263 | \$ 25.00 |
| Presentation Manager Programming Reference, Vol. I | 10G6264 | S10G-6264 | \$ 35.00 |
| Presentation Manager Programming Reference, Vol. II | 10G6265 | S10G-6265 | \$ 35.00 |
| Presentation Manager Programming Reference, Vol. III | 10G6272 | S10G-6272 | \$ 35.00 |
| Physical Device Driver Reference | 10G6266 | S10G-6266 | \$ 30.00 |
| Virtual Device Driver Reference | 10G6310 | S10G-6310 | \$ 10.00 |
| Presentation Driver Reference | 10G6267 | S10G-6267 | \$ 25.00 |
| Procedures Language 2/ REXX Reference | 10G6268 | S10G-6268 | \$ 15.00 |
| Procedures Language 2/ REXX User's Guide | 10G6269 | S10G-6269 | \$ 10.00 |

IBM OS/2 2.0 Video

Moving to the OS/2 2.0 Workplace Shell Video

The *IBM OS/2 2.0 Video* entitled *Moving to the OS/2 Workplace Shell* introduces you to the OS/2 Workplace Shell* Interface. This interface is the new OS/2 object-oriented user interface of the future. The video is designed to make your transition to the OS/2 Workplace Shell easy and more enjoyable. It shows you how to migrate your existing programs, customize your system, minimize and hide windows, and create shadows, templates workarea folders, and much more.

| Description | Part Number | Form Number | Price |
|----------------------------------------|------------------------|------------------------|-----------------|
| Moving to the OS/2 2.0 Workplace Shell | 41G5097 | S41G-5097 | \$ 14.95 |

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IBM OS/2 2.0 Ship Group

Ship Group Publications

These OS/2 publications contain the following information.

| | |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Command Reference | This manual contains detailed information on OS/2 2.0 commands. (This book provides the same information as the Online Command Reference.) |
| Keyboards and Code Pages | This manual contains information about keyboard layouts, code page tables, and accented characters. |
| Using Bidirectional Support | This manual contains a description, instructions, and considerations for using bidirectional support. It also provides key assignments for, and summaries of, bidirectional support. |

| Description | Part Number | Form Number | Price |
|-----------------------------|--------------------|--------------------|--------------|
| Command Reference | 10G6313 | S10G-6313 | \$ 35.75 |
| Keyboards and Cable Pages | 10G6312 | S10G-6312 | \$ 8.10 |
| Using Bidirectional Support | 41G8688 | S41G-8688 | \$ 9.30 |

IBM Operating System/2 Extended Services Reference Manuals - Version 1.0

These manuals contain detailed reference information for individuals who use and write application programs for the OS/2 2.0 or OS/2 Version 1.3 environment.

| Description | Part Number | Form Number | Price |
|----------------------------------------------------------------------------|-------------|-------------|----------|
| Start Here | 04G1000 | S04G-1000 | \$ 14.25 |
| Network Administration Guide | 04G1001 | S04G-1001 | \$ 34.50 |
| Communications Manager Configuration Guide | 04G1002 | S04G-1002 | \$ 50.75 |
| Programmable Configuration Reference | 04G1003 | S04G-1003 | \$ 19.50 |
| Communications Manager Host Connection Reference | 04G1004 | S04G-1004 | \$ 15.75 |
| Example Scenarios | 04G1005 | S04G-1005 | \$ 29.75 |
| Problem Determination Guide for the Service Coordinator | 04G1006 | S04G-1006 | \$ 23.50 |
| Programming Services and Advanced Problem Determination for Communications | 04G1007 | S04G-1007 | \$ 50.75 |
| Workstation Installation Guide | 04G1008 | S04G-1008 | \$ 16.25 |
| Productivity Supplement Information | 04G1009 | S04G-1009 | \$ 2.00 |
| Query Manager User's Guide | 04G1010 | S04G-1010 | \$ 24.50 |
| Query Manager Exercises | 04G1011 | S04G-1011 | \$ 10.50 |
| SQL Reference | 04G1012 | S04G-1012 | \$ 17.00 |
| Guide to Database Manager | 04G1013 | S04G-1013 | \$ 24.25 |
| Hardware and Software Reference | 04G1014 | S04G-1014 | \$ 5.75 |
| Communications Manager User's Guide | 04G1015 | S04G-1015 | \$ 13.75 |
| Messages and Error Recovery Guide | 04G1017 | S04G-1017 | \$ 41.25 |
| Keyboard Layouts | 04G1018 | S04G-1018 | \$ 7.95 |
| Glossary | 04G1019 | S04G-1019 | \$ 7.00 |
| Commands Reference | 04G1020 | S04F-1020 | \$ 20.75 |
| Service Point Application Router and Remote Operations Service Guide | 04G1021 | S04F-1021 | \$ 29.25 |
| Database Manager Programming Guide and Reference | 04G1022 | S04F-1022 | \$ 97.75 |
| ACDI Programming Reference | 04G1023 | S04G-1023 | \$ 28.75 |
| ACDI Redirection Information and Guide | 04G1024 | S04G-1024 | \$ 18.75 |

| Description | Part Number | Form Number | Price |
|---------------------------------------------------------------------------------------|------------------------|------------------------|-----------------|
| APPC Programming Reference | 04G1025 | S04G-1025 | \$ 66.00 |
| ECF Server-Requester Programming Reference | 04G1026 | S04G-1026 | \$ 23.25 |
| EHLAPI Programming Reference | 04G1027 | S04G-1027 | \$ 32.00 |
| Conventional LU Application Programming Reference | 04G1028 | S04G-1028 | \$ 32.00 |
| Realtime Interface Co-Processor Multiport/2 Device Driver Programming Reference | 04G1029 | S04G-1029 | \$ 19.75 |
| X.25 Programming Reference | 04G1030 | S04G-1030 | \$ 30.75 |
| Sample Programs for Command Manager | 04G1031 | S04G-1031 | \$ 85.75 |
| Guide to SAA* Distributed Database Connection Services/2 | 04G1090 | S04G-1090 | \$ 26.00 |
| Configuration Worksheets | 04G1111 | S04G-1111 | \$ 17.27 |
| Guide to UPM | 04G1112 | S04G-1112 | \$ 7.75 |
| LAN Adapter and Protocol Support Configuration Guide | 04G1113 | S04G-1113 | \$ 15.25 |
| Guide to Database Client Application Enablers | 04G1114 | S04G-1114 | \$ 6.30 |
| LAN Support Program User's Guide | 04G1115 | S04G-1115 | \$ 6.30 |
| Communications Manager System Management Programming Reference | 04G1116 | S04G-1116 | \$ 39.25 |
| Communications Templates: | | | |
| Personal Computer AT keyboard for 3270 Terminal Emulation ¹ | 04G1117 | S04G-1117 | \$ 5.50 |
| Enhanced Keyboard 101-keys ¹ | 04G1118 | S04G-1118 | \$ 5.50 |
| Personal Computer AT keyboard for the 5250 Work Station ¹ | 04G1119 | S04G-1119 | \$ 5.50 |

¹ Each package contains 10 keyboard templates.

* Trademark of the IBM Corporation.

IBM OS/2 2.0 Local Area Network (LAN) Server Manuals

These manuals contain detailed reference information for individuals who use and write programs for the OS/2 2.0 Local Area Networks environment.

| Description | Part Number | Form Number | Price |
|------------------------------------------------------------------------------|--------------------|--------------------|-----------------|
| Network Administrator Reference Vol. 1: Planning and Installation | 04G1032 | S04G-1032 | \$ 26.75 |
| Network Administrator Reference Vol. 2: Performance Tuning | 04G1033 | S04G-1033 | \$ 23.25 |
| Network Administrator Reference Vol. 3: Network Administrators Tasks | 04G1034 | S04G-1034 | \$ 31.50 |
| User's Quick Reference | 04G1035 | S04G-1035 | \$ 6.45 |
| DOS LAN Requesters User's Quick Reference | 04G1037 | S04G-1037 | \$ 6.70 |
| DOS LAN Requester Windows User's Guide | 04G1038 | S04G-1038 | \$ 8.70 |
| LAN Support Programs User's Guide | 04G1039 | S04G-1039 | \$ 7.80 |
| Master Index | 04G1040 | S04G-1040 | \$ 8.40 |
| Problem Determination Reference Vol. 1: Problem Determination Guide | 04G1041 | S04G-1041 | \$ 15.75 |
| Problem Determination Reference Vol. 2: LAN Alerts | 04G1042 | S04G-1042 | \$ 16.50 |
| Problem Determination Reference Vol. 3: LAN Error Messages | 04G1043 | S04G-1043 | \$ 28.25 |
| Migration Handbook | 04G1044 | S04G-1044 | \$ 10.50 |
| Commands Reference | 04G1045 | S04G-1045 | \$ 55.75 |
| Application Programmer's Reference and Sample Programs | 04G1046 | S04G-1046 | \$238.00 |
| Network Administrator Reference Supplement for OS/2 2.0 | 04G1080 | S04G-1080 | \$ 19.75 |
| Vendor Integration Guide (for OS/2 2.0 & LAN Server Ver. 2.0) | 33F9404 | S33F-9404 | \$ 19.25 |
| Productivity Aids | 41G8758 | S41G-8758 | \$ 10.70 |
| Coexistence Guide for OS/2 LAN Server and NetWare from IBM | 96F8311 | S96F-8311 | \$ 22.00 |
| Communications Manager Additional Functions Installation Guide and Reference | 96F8312 | S96F-8312 | \$ 10.50 |
| Productivity Aids | 96F8313 | S96F-8313 | \$ 19.90 |

IBM Multimedia Presentation Manager/2 Manuals - Version 1.0

These manuals contain detailed information for individuals who want to design and create OS/2 Multimedia applications.

| Description | Part Number | Form Number | Price |
|--------------------------------------------------------------------|------------------------|------------------------|-----------------|
| Multimedia Presentation Manager/2 - Technical Library (5 books) | 41G3321 | S41G-3321 | \$ 78.75 |
| Multimedia Presentation Manager/2 - Programming Guide | 41G2919 | S41G-2919 | \$ 23.50 |
| Multimedia Presentation Manager/2 - Programming Reference | 41G2920 | S41G-2920 | \$ 22.00 |
| Multimedia Presentation Manager/2 - Sample Programs Workbook | 41G2921 | S41G-2921 | \$ 20.50 |
| CUA* Guide to Multimedia User Interface Design | 41G2922 | S41G-2922 | \$ 9.70 |
| OS/2 Multimedia Advantage | 41G2923 | S41G-2923 | \$ 3.05 |

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**IBM Operating System/2 Standard Edition Reference
Manuals for Version 1.3****OS/2 Programming Tools and Information Publications for Version 1.3**

The IBM Personal System/2 OS/2 Version 1.3 Programming Tools and Information Publications are designed for OS/2 professional applications developers.

| Description | Part Number | Form Number | Price |
|--------------------------------------------------------|------------------------|------------------------|-----------------|
| Programming Overview | 91F9258 | S91F-9258 | \$ 16.75 |
| Programming Guide | 91F9259 | S91F-9259 | \$ 79.95 |
| Control Program Reference | 91F9260 | S91F-9260 | \$ 79.95 |
| Presentation Manager Reference, Vol. 1 | 91F9261 | S91F-9261 | \$ 83.25 |
| Presentation Manager Reference, Vol. 2 | 91F9262 | S91F-9262 | \$ 46.00 |
| I/O Subsystem and Device Support, Vol. 1 | 91F9263 | S91F-9263 | \$ 46.00 |
| Building Programs | 91F9264 | S91F-9264 | \$ 23.25 |
| C/2 Bindings Reference | 91F9265 | S91F-9265 | \$ 29.00 |
| I/O Subsystem and Device Support, Vol. 2 | 91F9266 | S91F-9266 | \$ 46.00 |
| FORTRAN Bindings Reference | 91F9267 | S91F-9267 | \$ 29.00 |
| COBOL Bindings Reference | 91F9268 | S91F-9268 | \$ 29.00 |
| Macro Assembler Bindings Reference | 91F9269 | S91F-9269 | \$ 29.00 |
| Dialog Manager and Dialog Tag Language Reference | 91F9270 | S91F-9270 | \$ 20.00 |
| Dialog Tag Language Guide and Reference | 91F9271 | S91F-9271 | \$ 57.25 |
| Procedures Language 2/REXX Programming Reference | 91F9272 | S91F-9272 | \$ 20.00 |
| Dialog Manager Guide and Reference | 91F9273 | S91F-9273 | \$ 28.25 |
| Master Index | 13F9826 | S13F-9826 | \$ 40.50 |

IBM Operating System/2 Extended Edition Reference Manuals - Version 1.3

OS/2 Extended Edition End User Publications

These manuals provide information on using OS/2 Extended Edition Version 1.3. They include information about installation, basic operating system functions, Communication Manager functions, database functions, and LAN Requester functions.

| Description | Part Number | Form Number | Price |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|-----------------|
| OS/2 Extended Edition End User Publications Version 1.3. This package includes the following: | 01F0289 | S01F-0289 | \$114.00 |
| <ul style="list-style-type: none"> • Guide to Information • Getting Started • Keyboard Layouts • SQL Concepts • User's Guide Volumes 1, 2, and 3 <ul style="list-style-type: none"> — Vol. 1 - Base Operating System — Vol. 2 - Communication Manager and LAN Requester — Vol. 3 - Database Manager • Glossary • Keyboard Templates | | | |

IBM Operating System/2 Extended Edition Reference Manuals Version 1.3

These manuals contain detailed reference information for individuals who use and write application programs for the OS/2 Extended Edition Version 1.3 environment.

| Description | Part Number | Form Number | Price |
|----------------------------------------------------------------------------------|------------------------|------------------------|-----------------|
| Procedures Language 2/REXX Reference | 01F0271 | S01F-0271 | \$ 34.25 |
| Procedures Language 2/REXX User's Guide | 01F0272 | S01F-0272 | \$ 34.25 |
| Commands Reference | 01F0290 | S01F-0290 | \$ 34.25 |
| Database Manager Administrator's Guide | 01F0291 | S01F-0291 | \$ 11.00 |
| Database Manager Programming Guide and Reference | 01F0292 | S01F-0292 | \$ 97.00 |
| Database Manager SQL Reference | 01F0293 | S01F-0293 | \$ 34.25 |
| ACDI Programming Reference | 01F0294 | S01F-0294 | \$ 57.00 |
| APPC Programming Reference | 01F0295 | S01F-0295 | \$102.00 |
| ECF Server-Requester Programming Reference | 01F0296 | S01F-0296 | \$ 51.25 |
| EHLAPI Programming Reference | 01F0297 | S01F-0297 | \$ 51.25 |
| Conventional LU Application Programming Reference | 01F0298 | S01F-0298 | \$ 40.00 |
| Programming Services and Advanced Problem Determination for Communications | 01F0299 | S01F-0299 | \$ 45.75 |

| Description | Part Number | Form Number | Price |
|---------------------------------------------------------------------------------------|------------------------|------------------------|-----------------|
| Realtime Interface Co-Processor Multiport/2 Device Driver Programming Reference | 01F0300 | S01F-0300 | \$ 51.25 |
| Problem Determination Guide for the Service Coordinator | 01F0301 | S01F-0301 | \$ 11.00 |
| System Administrator's Guide for Communications | 01F0302 | S01F-0302 | \$ 11.00 |
| X.25 Programming Reference | 01F0303 | S01F-0303 | \$ 40.00 |
| Integrating OS/2 Workstations into Enterprise Networks | 33F9434 | G33F-9434 | \$ 11.00 |
| ACDI Redirection Information Guide | 33F9435 | S33F-9435 | \$ 10.25 |
| Communications Templates: | | | |
| Personal Computer AT keyboard for the 5250 Work Station ¹ | 01F0257 | S01F-0257 | \$ 68.50 |
| Personal Computer AT keyboard for 3270 Terminal Emulation ¹ | 01F0258 | S01F-0258 | \$102.00 |
| Enhanced Keyboard 101-keys ¹ | 01F0280 | S01F-0280 | \$ 97.00 |

¹ Each package contains 10 keyboard templates.

IBM Operating System/2 Local Area Network (LAN) Server Manuals Version 1.3

These manuals contain detailed reference information for individuals who use and write programs for the OS/2 Local Area Networks Version 1.3 environment.

| Description | Part Number | Form Number | Price |
|---------------------------------------------------------------------------|------------------------|------------------------|--------------|
| User's Guide | 33F9427 | S33F-9427 | \$ 13.00 |
| Network Administrator's Guide | 33F9428 | S33F-9428 | \$ 27.75 |
| DOS LAN Requester User's Guide and LAN Support Program User's Guide | 33F9429 | S33F-9429 | \$ 18.75 |
| Getting Started | 33F9430 | S33F-9430 | \$ 11.25 |
| Commands Reference | 33F9431 | S33F-9431 | \$ 33.00 |
| Application Programmer's Reference and Sample Program | 33F9432 | S33F-9432 | \$222.00 |

IBM Referral and Information Phone Numbers

| Call: | If you want information about: |
|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IBM* Technical Directory 1-800-IBM-PCTB 1-800-426-7282 | Ordering or information on IBM Technical Publications only. 8:00 a.m. to 8:00 p.m. (EST), Mon. - Fri. |
| IBM Information Center PC and PS/2 Dealer Referral 1-800-426-3333 | IBM products. This is an information referral service that provides you with someone to answer your questions. They can also provide you with your nearest dealer location. 8:00 a.m. to 8:00 p.m. (EST), Monday - Friday |
| OS/2 2.0 Products 1-800-3-IBM-OS2 1-800-342-6672 | OS/2 2.0 and other related software products can be ordered at this number. 9:00 a.m. to 9:00 p.m. (EST), Mon. - Fri. |
| OS/2 Support Line 1-800-237-5511 | Support for all questions about OS/2* 2.0. 8:00 a.m. to 5:00 p.m. (EST), Mon. - Fri. |
| IBM Customer Satisfaction Center - HelpCenter 1-800-772-2227 | Warranty problems and some technical support for PS/1*, PS/2, and OS/2 products available. 9:00 a.m. to 5:00 p.m. (EST) 7-days a week. |
| IBM Authorized Dealers 1-800-447-4700 | Referrals for service and parts. 24-hours a day, 7-days a week |
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