IBM

Technical Directory

Books and Reference Materials for IBM Personal Computer Products Direct from IBM



Software Books

DOS TECHNICAL REFERENCE

The complete reference for the IBM Personal Computer Disk Operating System. This book is for experienced DOS users, system programmers, and application developers. Included is information about the structure, facilities, and program interfaces of DOS.

Chapter titles include Control Blocks, Memory Management, Disk Allocation, Interrupts and Function Calls, and File Structure and Loading. Updated with each revision of DOS, this book also contains a chapter that describes the enhancements made since the last release.

6024213 \$109.00

BASIC REFERENCE

Information about how to use the BASIC Interpreter for the IBM Personal Computer. This book contains the syntax and semantics of every command, statement, and function in the three versions of BASIC: cassette, disk, and advanced.

In addition to the reference material are chapters on BASIC programming concepts and the BASIC program editor. Additional chapters describe data representation, file names, and input and output features. Updated with each revision of DOS, this book also contains a chapter that describes the enhancements made since the last release.

6361132 \$ 40.00

TOPVIEW PROGRAMMER'S TOOLKIT

The TopView Programmer's ToolKit provides information intended for programmers who will be developing applications to operate in the TopView environment.

\$429.00

6024133

| TOOLKIT | primitives and advanced create high-quality grap device interface (VDI). | functions needed to | |
|------------------------|---|--|-------|
| | Contains device drivers, a sample program, reference manual, and reference booklets for BASIC, Pascal, Macro Assembler, Fortran, and C. | | |
| | 6024196 | \$385.00 | |
| | Hardware Books | | |
| GUIDE TO OPERATIONS | The Guide to Operation information needed to in IBM Personal Computer and installing options ar | nstall and operate the . Instructions for testi | ng |
| | Section titles include Ins Moving, and Operating Computer. Keyboard te a diagnostic diskette are | Your IBM Personal mplates for DOS users | and |
| Part Number | Description | | Price |

GRAPHICS

DEVELOPMENT

| Part Number | Description | Price |
|-------------|---|----------|
| 6322510 | PC Guide to Operations | \$ 50.00 |
| 6322511 | XT [™] Guide to Operations | \$ 50.00 |
| 6280066 | AT [®] Guide to Operations | \$ 49.50 |
| 1502292 | PC <i>jr</i> [™] Guide to Operations | \$ 21.25 |
| 6936571 | Portable PC Guide to Operations | \$ 66.75 |

The Graphics Development ToolKit is a program

development tool that provides graphic

HARDWARE MAINTENANCE LIBRARY

The Hardware Maintenance manuals provide the information needed to isolate and repair any field replaceable unit. This information is presented in two libraries, Reference manuals and Service manuals.

The Reference manual serves mainly as a supplement to the service training package and as a general reference manual after service training. The section titles include General Information, Introduction to Diagnostics, and Repair Information.

The Service manual serves as a stand-alone reference to be used by trained service representatives. The information includes switch and jumper settings, maintenance analysis procedures, and a parts catalog. The Advanced Diagnostics diskette is also included.

| Part Number | Description | Price |
|-------------|--|----------|
| 6280088 | PC. XT. AT and Portable Reference manual | \$* |
| 6280087 | PC, XT, AT and Portable Service manual | \$* |
| 1502561 | Service manual (Binder Only) | \$* |
| 1502294 | PCjr Hardware Maintenance and Service | \$ 88.00 |
| 6322672 | PC Network Hardware Maintenance and Service | \$* |
| 1502383 | Color Printer Hardware Maintenance and Service | \$ 23.25 |
| 6280079 | Graphics and Compact Printer Hardware Maintenance and Service | \$* |

The Color Printer, Graphics and Compact Printer, and PC Network manuals are designed to be used with the system manuals.

TECHNICAL REFERENCE

The hardware Technical Reference manuals provide reference information intended for hardware and program designers, programmers, engineers, and anyone else who needs to understand the design and operation of the IBM Personal Computer family of products. This information is presented in two libraries, system manuals and options and adapters manuals.

The system manuals provide interface and design information pertaining to the various system units. The section titles include System Board, Coprocessor, Power Supply, Keyboard, System BIOS, Instruction Set, Characters Keystrokes and Colors, and Communications.

The options and adapters manuals provide interface and design information pertaining to the options and adapters that are available for the various system units. This information includes hardware description, programming considerations, interface, specifications, logic diagrams, and BIOS listings (where applicable).

| Part Number | Description | Price |
|-------------|--|----------|
| 6322507 | PC system Technical Reference | \$ 30.00 |
| 6322508 | XT and <i>Portable</i> system Technical Reference | \$ 30.00 |
| 6280070 | AT system Technical Reference | \$105.00 |
| 6322505 | PC Network Technical Reference | \$195.00 |
| 1502293 | PCjr system Technical Reference | \$ 35.00 |

6322509 Options and Adapters Technical Reference includes: \$125.00

| Expansion Un | | 5.25 in. Diskette Drive Adapter | | |
|-------------------------|---|---|------------|--|
| Monochrome | Display | Fixed Disk Drive Adapter | | |
| Color Display | | 64/256KB Memory Option | | |
| | Printer Adapter | Slimline Diskette Drive | | |
| • | s Monitor Adapter | Graphics Printer SDLC Adapter Cluster Adapter Game Control Adapter 10MB Fixed Disk Drive Bisynchronous Communications Adapter | | |
| Color Printer | | | | |
| Compact Print | | | | |
| Printer Adapte | | | | |
| 5.25 in. Diske | | | | |
| Asynchronous Adapter | Communications | | | |
| | Options and Adapters Tech | nical Reference Updates | | |
| 6182676 | Enhanced Graphics Adapte | r - includes: | | |
| | Enhanced Graphics Displ | ау | | |
| | Graphics Memory Expans | sion Card | \$* | |
| 6322522 | Engineering/Scientific - inc | | | |
| | Data Acquisition and Control Adapter (DAC) | | | |
| | DAC Distribution Panel | | | |
| | Professional Graphics Controller | | | |
| | Professional Graphics Dis | | | |
| | General Purpose Interfac | e Bus Adapter | * * | |
| 0100507 | Volume 3 Binder | | \$* | |
| 6138567 | Personal Computer AT - inc | cludes: | | |
| | Serial/Parallel Adapter | | | |
| | Fixed Disk and Diskette Drive Adapter | | | |
| | High Capacity Diskette Drive Double Sided Diskette Drive | | | |
| | 20MB Fixed Disk Drive | live | | |
| | 128KB Memory Expansio | n Option | | |
| | 512KB Memory Expansio | | \$* | |
| 6138027 | 256KB Memory Expansion | | Ψ | |
| 0100027 | Type 3 Diskette Drive | incidados: | \$* | |
| 6138321 | Cluster Adapter | | \$* | |
| 6280051 | 30MB Fixed Disk Drive | | \$* | |
| 55X8864 | Voice Communications Ada | pter | \$* | |
| | | | | |

An * in the price column indicates that the price was not available at the time of printing. These prices are available by calling 1-800-IBM-PCTB (1-800-426-7282).

All of the publications listed can be obtained by contacting your Authorized IBM Personal Computer Dealer, an IBM Product Center, or your IBM Sales Representative.

They may also be obtained by calling toll-free 1-800-IBM-PCTB (1-800-426-7282), Monday through Friday, from 8:00 a.m. to 8:00 p.m. Eastern Time. When ordering by telephone, you must use either V/SA®, MasterCard®, or AMERICAN EXPRESS® credit cards. Checks, money orders, cash, purchase orders, or C.O.Ds will not be accepted. It is helpful to have the part numbers, quantities, and credit card information available when you call.

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