



IBM 3270
Personal Computer

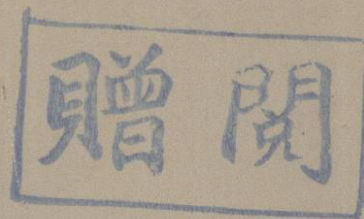
Control Program User's Guide and Reference

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Control Program User's Guide and Reference



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Control Program User's Guide and Reference

Preface

This manual explains how to use the IBM 3270 Personal Computer Control Program. The IBM 3270 Personal Computer Summary card and the IBM 3270 Personal Computer Control Program diskettes are provided at the back of this manual. The summary card can be used as a quick aid to help you remember different procedures as you perform tasks on the work station.

Who Should Use This Manual

This manual is intended for end users and for installation and systems personnel. It explains the keys, functions, and procedures that are used to perform a task on the IBM 3270 Personal Computer. The manual will be of the greatest value to the person sitting at the work station who needs specific procedures on how to perform a particular function.

How This Manual Is Organized

This manual has 13 chapters, eight appendixes, a glossary, and an index:

Chapter 1, Introducing the IBM 3270 Personal Computer, acquaints you with this product.

Chapter 2, Understanding the System, defines terms and important concepts.

Chapter 3,. Loading the Control Program, describes how to begin a work station session.

Chapter 4, Using the Keyboard, explains the keyboard.

Chapter 5, Working in Application Mode, describes the application mode.

Chapter 6, Working in Work Station Control Mode, describes the work station control mode.

Chapter 7, Using SetUp, describes how to change your windows and screen profiles.

Chapter 8, Browsing, shows you how to browse the contents of a window.

Chapter 9, Copying, explains how to copy information from one window to another.

Chapter 10, Autokeying, shows the procedures you perform for the autokey function.

Chapter 11, Using Save and Restore, describes the save and restore functions. These commands save and restore autokey recordings, notepads, and screen arrangements.

Chapter 12, Printing, explains how to print information from the IBM 3270 Personal Computer.

Chapter 13, Transferring Files, describes how to transfer files back and forth between a host and the work station.

Appendix A, Customizing the System Diskette, describes the procedures for customizing the IBM 3270 Personal Computer.

Appendix B, Solving IBM 3270 Personal Computer Problems, helps you solve problems you may encounter.

Appendix C, Installing and Removing Patches, contains the procedures you need to install or remove permanent changes to the code and data on the customized system diskette.

Appendix D, Using the Trace Facility, describes the facility used to gather data required to isolate software problems in the control program.

Appendix E, Using Messages, lists messages, explanations, and user responses.

Appendix F, Using Command Procedures for Save and Restore and File Transfer, shows you how such procedures can be used to simplify save and restore and file transfer operations.

Appendix G, Technical Notes, contains information on 3270 functions, 3270 Data Stream, mandatory usage of slots inside the system unit, and personal computer notes.

Appendix H, Using Program Symbols, discusses the feature that allows an organization to define up to six character sets or fonts.

The Glossary defines terms that may be unique for this product.

The Index contains entries and cross-referenced terms to help you find information.

Notes:

1. The term **control program** refers to the IBM 3270 Personal Computer Control Program.
2. The term **customized system diskette** refers to the IBM 3270 Personal Computer Control Program diskette that has been customized.

3. The term **window** is the equivalent of the term **viewport** as used in the **IBM 3270 Information Display System: Data Stream Programmer's Reference** manual, GA23-0059.
4. The term **DOS** refers to the IBM Personal Computer Disk Operating System Version 2.0 and subsequent versions of DOS.
5. Any names mentioned in either the photographs or the text of this manual are purely fictitious and do not refer to persons living or dead.

Related Publications

Following are the available IBM 3270 Personal Computer manuals:

- *Introduction and Preinstallation Planning*, GA23-0179

Provides information for evaluating and planning the installation of the IBM 3270 Personal Computer and planning the customization of the IBM 3274 Control Unit.

- *Guide to Operations*, SA23-0141 (1837432)

Provides procedures for hardware setup, operation, and customer problem analysis and recovery (CPAR). This manual is not dependent on the Control Program or on an application program. (Does not include diskettes or connectors.)

- *Maintenance Information*, SY27-2567 (1837436)

Provides hardware problem-recovery procedures, a parts catalog, and maintenance information.

- *Online Tutorial*, SA23-0163 (1837433)

Provides an introduction to the Control Program facilities, as well as guidance for using the Control Program. (Includes diskettes.)

- *Control Program: Programming Guide*, SC23-0165

Provides information for writing IBM 3270 Personal Computer applications that run in the 3270 Personal Computer, control the personal computer session, and interact with a host program.

Statement of Service

- Program service for the IBM 3270 Personal Computer Control Program is central service, including an IBM Support Center. Program services will be provided only for the latest refresh and will be available for the prior release for ninety (90) days following the release of a new refresh from IBM. Program services will be discontinued on June 1, 1985.
- IBM central service will respond to a defect in the unaltered portion of a supported release of the licensed program by issuing: defect correction information such as correction documentation, corrected code, or notice of availability of corrected code; a restriction; or a bypass.
- IBM does not guarantee service results, or that the program will be error-free, or that all program defects will be corrected.
- Program service from IBM will be provided only to quantity discount agreement (QDA) contracted customers via the designated customer technical support location. Customers with less than 20 licenses must sign a QDA to obtain central service support.
- The customer technical support location should be designated when the IBM 3270 Personal Computer is ordered.
- The customer technical support location will register, through the IBM marketing representative, up to three technical coordinators who will be eligible to obtain central service support.

- The customer technical support location will act as the interface for the customer with the IBM Support Center.
- The IBM Support Center, in call-back mode, will provide the customer who is designated the technical coordinator with telephone assistance in problem diagnosis and resolution. This customer-designated technical coordinator may call the IBM Support Center at any time and will receive a call back within eight (8) business hours. The IBM Support Center will contact the customer's technical support location, Monday - Friday, 8:00 A.M. - 5:00 P.M., local customer time.
- The IBM Support Center is the established point of contact between the customer technical coordinator and IBM central service.
- The technical coordinator will be the first level of end user assistance. You are advised to contact your technical support location if you have any problems requiring IBM assistance.
- The customer technical support locations' responsibilities include, but are not limited to:
 - Problem determination
 - Problem source identification
 - Submitting APAR data
 - Applying preventive and corrective service
 - Performing activities recommended by IBM support organization(s).

- Preventive service is provided on a cumulative basis through refreshes. Refreshes are distributed to the designated customer technical support location on diskettes.
- One copy of each refresh and its supporting documentation will be provided to the customer's technical support location. The customer's technical support location is responsible for making and distributing copies to the work stations with the IBM 3270 Personal Computer Control Program installed, not to exceed the total copies licensed to the customer.
- Additional copies of the refreshes and supporting documentation may be ordered by the technical support location for shipment to the technical support location for an additional charge, not to exceed the total copies licensed to the customer.
- Corrective service, if any, will be provided only for the latest refresh level to the customer technical support location.

Operating Environment

The IBM 3270 Personal Computer Control Program is designed to operate on the IBM 3270 Personal Computer machine configuration 5271 standard models 2, 4, 6, 24, and 26 when installed with IBM Personal Computer Disk Operating System (DOS) 2.1.

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