



IBM 7563 Passive Backplane System Installation, Operation, and Hardware Maintenance



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Important:

Before using this information and the product it supports, read the general information in Appendix E, "Notices."

Before installing or removing any devices, see "Safety Information" on page E-10 and "Handling Electrostatic-Discharge-Sensitive Devices" on page E-15.

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Machine: IBM 7563 Passive Backplane System

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About This Book

This manual contains user information and service information pertaining to the IBM 7563 Passive Backplane System, the IBM Single-Board Computer, and the IBM Analog Video PMC Form Factor Card.

Terminology Note

The following terminology is used throughout this book:

- 7563 Passive Backplane System is shortened to ***system unit***.
- IBM Single-Board Computer is shortened to ***SBC***.
- IBM Analog Video PMC Form Factor Card is shortened to ***video PMC card***.

This book is divided into the following parts:

Part 1, 7563 Passive Backplane System Information contains an introduction to the 7563 Passive Backplane System, and tells how to install the computer system, operate it, and solve problems with it at the user level.

Part 2, Technical Information contains an introduction to the SBC and the video PMC card. It provides information about the functions and connectors on these boards. It also contains information about installing upgrades to the SBC.

Part 3, Hardware Maintenance Information contains service-oriented information and a parts catalog that assist in recognizing and replacing field-replaceable units (FRUs) that have failed or are questionable.

Part 4, Appendixes contains the special notices, and supplemental information that is generally not required by the user or service person. Much of the information in the appendixes is useful in planning computer system configuration and physical site preparation.

Related Publications

You should have the following related publications:

- The installation instructions and other documentation for your devices attached to the computer.
- The documentation for your operating system.
- The documentation for your application programs.

