



IBM 7587 Computer Installation, Operation, Hardware Maintenance



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Important:

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

Be sure to read the information in "Safety Information" on page E-7, and if you are going to handle electronic components, you must also read "Handling Electrostatic-Discharge-Sensitive Devices" on page E-12.

First Edition (November 1999)

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About This Book

This manual contains user information and service information pertaining to the IBM 7587 Computer and the IBM 586VE Single Board Computer.

Terminology Note

The following terminology is used throughout this book:

- 7587 Computer is shortened to **computer**.
- IBM 586VE Single Board Computer is shortened to **SBC**.

This book is divided into the following parts:

Part 1, 7587 Computer Information contains an introduction to the 7587 Computer, and tells how to install the computer system, operate it, and solve problems with it at the user level.

Part 2, SBC Technical Information contains an introduction to the SBC, and information about its functions and connectors. 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.

A PDF (portable document file) version of this book is available in softcopy on the IBM Embedded Systems CD that came with the 7587 Computer. The latest updates to the book are under *Support Information* on the Web at:

<http://www.clearlake.ibm.com/mfg/bocaraton/Services/IC/>

Related Publications

You should have the following related publications:

- The installation instructions and other documentation for devices attached to your computer
- The readme files describing device driver installation (see page 2-4 for location of the files)
- The manual that contains information about your operating system
- The manuals that contain information about your application programs
- Other related publications can be obtained from the Web at:

<http://www.clearlake.ibm.com/mfg/bocaraton/Services/IC/>

