About This Guide

This section discusses the objectives, audience, organization, and conventions of the *AccessPro PC Card User Guide*. This document is available on UniverCD or a printed document can be ordered separately.

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Document Objectives

This publication will step you through initial site preparation, installation, configuration, and troubleshooting of the AccessPro PC card. It also covers selected maintenance procedures, such as replacing single in-line memory modules (SIMMs) and Flash memory.

Audience

This publication is designed for the person installing the AccessPro card who should be familiar with electronic circuitry and wiring practices and have experience as an electronic or electromechanical technician.

For a tutorial on initial software configuration, refer to the *Router Products Getting Started Guide*. For more advanced configuration applications, refer to the *Router Products Configuration Guide* and the *Router Products Command Reference*.

Document Organization

The major sections of this user guide are as follows:

- Chapter 1, "Overview of the AccessPro PC Card," contains an overview of the AccessPro card feature set and physical specifications.
- Chapter 2, "Preparing for Installation," contains safety recommendations, connection preparations, and console and auxiliary port cable connection considerations.
- Chapter 3, "Installing the AccessPro PC Card," contains installation and cabling information for the AccessPro card.
- Chapter 4, "Configuring the AccessPro PC Card," contains configuration information for the AccessPro card.
- Chapter 5, "Maintaining the AccessPro PC Card," contains instructions for setting COMport jumpers, changing system-code SIMMs, changing primary-memory DRAM SIMMs, recovering a lost password, and troubleshooting.
- Appendix A, "Cabling Specifications," contains pinouts associated with the AccessProcard cables.
- Appendix B, "Translated Safety Warnings," contains translations for all warnings that appear in the manual.

Document Conventions

This publication uses the following conventions to convey instructions and information:

Command descriptions use these conventions:

- Commands and keywords are in **boldface** font.
- Variables for which you supply values are in *italic* font.
- Elements in square brackets ([]) are optional.
- Alternative but required keywords are grouped in braces ({ }) and are separated by a vertical bar (|).

Examples use these conventions:

- Terminal sessions are in screen font.
- Information you enter is in boldface screen font.
- Nonprinting characters are shown in angle brackets (< >).
- Information the system displays is in screen font, with default responses in square brackets ([]).

Note Means *reader take note*. Notes contain helpful suggestions or references to materials not contained in this manual.



Timesaver This symbol means the described action saves time. You can save time by performing the action described in the paragraph.



Caution This symbol means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.



Warning This warning symbol means *danger*. You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. To see translated versions of this warning, refer to the appendix "Translated Safety Warnings."