



About This Manual

Introduction

The PPT 41xx Product Reference Guide provides general care and use instructions, power management information, as well as instructions for booting and troubleshooting the PPT 41xx.

Manual Structure

This manual is made up of twelve chapters and two appendices. The following is a brief description of each chapter.

Chapter 1, Getting Started, is a general overview of the PPT 41xx terminal. Topics covered include unpacking your PPT 41xx, the parts of the terminal, and available accessories.

Chapter 2, Software Installation on the Development PC is an overview of the contents of the Software Development Kit (SDK), the Network Development Kit (NDK), and provides instruction on installing the SDK on the Development PC.

Chapter 3, Cradle Hardware Installation, covers the CRD 4100-101X cradle. This chapter discusses the set-up and operation of the cradle.

Chapter 4, Configuring the Terminal: PCMCIA Card Services, is a detailed explanation of the PCM Plus Services and non-card services utilities available on the PPT 41xx terminal.

Chapter 5, Configuring the Terminal: Edit the Configuration Files, details the recommended edits of the DOS system files.

Chapter 6, Configuring the Terminal: Build and Send the Hex Image, provides instructions on burning the ROM image and sending the Hex image from the development PC to the terminal, including explanations.

Chapter 7, Configuring the Terminal: Setting Up PCMCIA Cards, covers the formatting and use of PCMCIA cards with the terminal.

Chapter 8, Configuring the Terminal: Terminal Setup, covers the final terminal setup, including instructions on the use of the SETUP.COM program.

Chapter 9, Operating the PPT 41xx, discusses basic operational procedures for the PPT 41xx terminal.

Chapter 10, Maintenance, provides instructions on charging the terminal's battery, cleaning the terminal, and the proper storage and use environment.

Chapter 11, Utilities, provides detailed information about the several utilities available for use on the PPT 41xx.

Chapter 12, Error Messages and Troubleshooting, provides explanations of many of the common errors received on the terminal and cradle, and some tips for fixing them.

Appendix A contains information on the serial cable pin-outs.

Appendix B contains the CIC Handwriter Recognizer System character variations.

Related Publications

- *PPT 41xx System Software Manual*, p/n 70-12524-xx
- *PPT 41xx PenStep Programmer's Guide*, p/n 70-12200-xx
- *PPT 41xx Quick Reference Guide*, p/n 70-11959-xx
- *CRD 4100-101X Cradle Quick Reference Guide*, p/n 70-11995-xx
- *CRD 4100-100X Cradle Quick Reference Guide*, p/n 70-11996-xx
- *PPT 41xx Scanner Driver Manual*, p/n 70-14081-xx
- *PPT 4110 RF Reference Manual*, p/n 70-12860-xx
- *PPT 41xx Microsoft Visual Basic for DOS 1.0 Enhancements Manual*, p/n 70-12634-xx
- *Spectrum24 Network Development Kit Reference Guide*, p/n 70-20193-xx
- *Spectrum24 Wireless LAN PC Card User Guide*, p/n 70-12058-xx
- *Spectrum24 Ethernet Access Point User Guide*, p/n 70-12057-xx
- *Spectrum24 Wireless LAN ISA Adapter User Guide*, p/n 70-20079-xx

Service Information

If you have a problem with your equipment, contact the Symbol Support Center. Before calling, have the model number, serial number, and (if necessary) several of your bar code symbols at hand.

Call the Support Center from a phone near the equipment so that the service person can try to talk you through your problem. If the equipment is found to be working properly and the problem is symbol readability, the Support Center will request samples of your bar codes for analysis at our plant.

If your problem cannot be solved over the phone, you may need to return your equipment for servicing. If that is necessary, you will be given specific directions.

Note: Symbol Technologies is not responsible for any damages incurred during shipment if the approved shipping container is not used. Shipping the units improperly can possibly void the warranty. If the original shipping container was not kept, contact Symbol to have another sent to you.

Symbol Support Center

For service information, warranty information or technical assistance, contact or call:

USA

SYMBOL SUPPORT CENTER
1-800-653-5350

Canada

Mississauga, Ontario
Canadian Headquarters
(905) 629-7226

Europe

Wokingham, England
European Headquarters
01734-771-222 (Inside UK)
+44-1734-771-222 (Outside UK)

Asia

Singapore

Symbol Technologies Asia, Inc.

337-6588 (Inside Singapore)

+65-337-6588 (Outside Singapore)

If you purchased your Symbol product from a Symbol Business Partner, contact that Business Partner for service.