

Quick Start Guide



072004-002



EasyCoder® 3400e Bar Code Label Printer



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For more information on using the 3400e, please see:
 • EasyCoder® 3400e Bar Code Label Printer User's Manual (Part No. 071881)
 • Intermec Web site at www.intermec.com

Part No. 072004-002
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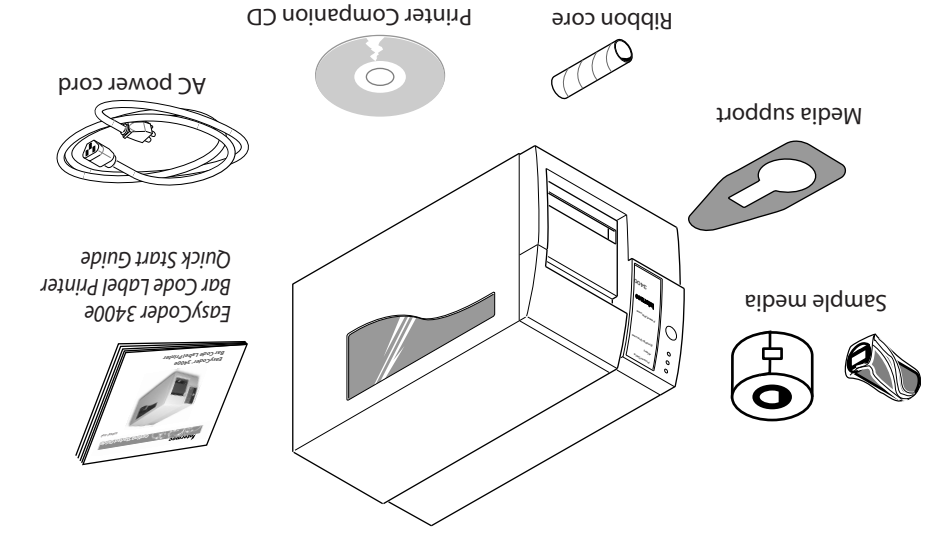
More Information

Printing a Test Label

To print the hardware configuration test label

1. Turn the On/Off switch to the off position.
2. Press and hold the Feed/Pause button while you turn the On/Off switch to the on position. The Alert and Empty/Pause LEDs blink during the printer self-test.
3. Release the Feed/Pause button when the media starts moving. The printer feeds out one or two blank labels, and then prints the hardware configuration test label.
4. Turn the printer power off and then on. You are now ready to connect your 3400e printer to your system.

Out of the Box



Note: Make sure you remove all packing material from the printer before you proceed.
Note: Sample rolls of ribbon and thermal transfer media are installed in the printer.

Specifications

Electrical Requirements	Input Voltage: ~100, 120, or 230 V ± 10% Frequency: 47-63 Hz
Environment	Operating: 10°C to 40°C (50°F to 104°F) Storage: 0°C to 70°C (32°F to 120°F) Humidity: 10% to 90% noncondensing
Self-Strip (optional)	The self-strip rewinder hub can take up the backing of an entire 15,240 - centimeter (6,000 - inch) roll of media. Note: Self-strip printing is an option that you order with your printer.

On the CD

Congratulations on your purchase of the EasyCoder 3400e bar code label printer. The EasyCoder 3400e printer combines proven performance, economic value, and ease of use. Your printer is equipped with software, sample rolls of ribbon, and thermal transfer media.

The enclosed Printer Companion CD contains technical documentation, information about Intermec media supplies, and software. The following overview will help you get the most from your EasyCoder 3400e.

PrintSet™ PrintSet is a Windows-based configuration utility that allows you to set print speed and media sensitivity for optimum print quality. You can also use PrintSet to download additional fonts or graphics and install new flash-based firmware.

InterDriver™ InterDriver is a sophisticated Windows™ driver that is compatible with Windows 95, 98, 2000, and NT v4.0.

ActiveX® Controls ActiveX Controls insert bar codes into Microsoft™ application programs printed with InterDriver.

LabelShop® START LabelShop START is a basic Windows-based design and print software package.

1 Connecting the Printer to a Power Supply

- Turn the On/Off (I/O) switch to the off (O) position.
- Make sure the DIP switches are set to their default settings.
 - Top Bank** Set switch 1 on (I). Set switches 2 through 8 off (O).
 - Bottom Bank** Set switches 1 through 8 off (O).
- Plug the AC power cord into the receptacle at the rear of the printer.
- Plug the other end of the power cord into a grounded wall outlet or surge protector.
- Turn the On/Off switch to the on (I) position.

2 Loading a Roll of Media

- Open the media cover and lift it away from the top of the printer as shown below.
- Turn the supply roll retainer counterclockwise to release it.
 - Slide the supply roll retainer to the outer end of the supply roll post, and then turn the supply roll retainer clockwise to the locked position.
 - Raise the printhead by rotating the head lift lever clockwise.
- Unroll several inches of media and route it through the printer mechanism.
- Release the lower media guide. Loosen the edge guide and slide it in to the edge of the media. Tighten the edge guide in place.

Rotate the head lift lever counterclockwise until it locks.

- Place the roll of media on the supply roll post.
 - Turn the supply roll retainer counterclockwise and slide it up to the edge of the roll of media.
 - Turn the supply roll retainer clockwise to lock it in place.
- Loosen the edge guide on the lower media guide.
 - Slide the edge guide to the outer edge of the lower media guide and tighten it in place.
 - Pull down on the lower media guide to allow easy access to the media path.
- Press the Feed/Pause button to advance one label through the printer.
- Replace the media cover.

3 Loading Thermal Transfer Ribbon

- Open the media cover.

Make sure the printhead is raised. Raise the printhead by rotating the head lift lever clockwise.
- Slide the empty ribbon core that comes with the printer onto the ribbon rewind hub.
 - Slide the roll of thermal transfer ribbon onto the ribbon supply hub with the ribbon roller unwinding clockwise.
 - Detach the leader from the thermal transfer ribbon roll and unwind approximately 8 inches of ribbon.
- Route the ribbon leader through the printer mechanism.
- Attach the ribbon leader to the empty ribbon core using the adhesive strip on the leader edge. Turn the ribbon rewind hub clockwise until the ribbon runs smoothly through the printhead mechanism.

Rotate the head lift lever counterclockwise until it locks.
- Close the media cover.
- Enable thermal transfer printing by setting DIP switch 8 on the bottom bank of switches to the on (I) position. Turn the printer power off and then on to activate the new setting.
- Press the Feed/Pause button to advance the ribbon through the printer.
- Replace the media cover.

4 Connecting the Printer to Your PC

You can connect your printer to a PC, a local area network, an AS/400 (or other midrange system), or a mainframe. Use this section to connect the printer to your PC.

You can connect your printer to either a serial port or a parallel port on your PC. You must provide the correct cables to connect the printer. Contact your Intermec representative for ordering assistance if you do not have the appropriate cables.

Use the following table to determine the correct Intermec cable for your application.

For Connecting To	Use Intermec Cable
PC serial port	IBM PC048668 (25-pin printer to 25-pin null modem) IBM PC048693 (25-pin printer to 9-pin null modem)
PC parallel port	Parallel port cable (051211)

- Turn the On/Off switch to the off (O) position.
- Plug the appropriate connector into the serial (A) or parallel (B) communications port on the rear of the printer.

Plug the other end of the cable into a serial (COM port) or parallel port on your PC.

Note: If you are connecting the printer to a serial port on your PC, you may need to change the serial port configuration of your PC to match the printer.

You are now ready to print a test label. For more information, see "Printing a Test Label" on the opposite side of these instructions.