LASER CARDS FOR HP 4000 TWINAX AND COAX PRINTERS

Configure via the printer's front panel or directly from the IBM host.

Fits easily into one of the printer's EIO slots.

Share the printer between the IBM host and a PC and/or LAN.

True IBM printer emulations let you replace IBM system printers without rewriting existing applications.

Built-in PowerPC processor runs printers at top speed.

Need to connect an HP 4000 printer to your IBM mid-range or mainframe computer? Choose the Laser Card for Twinax or Coax Printers. It turns your existing Hewlett-Packard LaserJet 4000 printer into a coax or twinax printer. And it easily installs in one of the printer's EIO slots, so it takes up no extra space.

The Laser Card for Twinax seamlessly connects to IBM AS/400 or S/3X hosts, as well as 5X94 controllers.

The Laser Card for Coax attaches to IBM 3XX, 4XX, and 9XX hosts or 3174, 3274, or 3276 controllers.

Plus, the Laser Card supports a variety of non-IPDS printer emulations. Choose from IBM 3287, 3262, 3268, 3812-1, 4124, or 4224 printer emulations.

Since it provides lightning-fast protocol conversion through a high-performance PowerPC RISC processor, you’re not sitting around waiting for your jobs to print. Printers operate at their rated speed.

What’s more, the Laser Card fully supports the printer’s intelligent auto-sharing capabilities between LANs and PCs attached through an additional LAN card or attached to the printer’s parallel or serial port.

You can even generate industry-compliant bar codes via simple commands sent from the IBM host. For specifics, see the Technically Speaking section on the next page.

Customizing the Laser Card is simple via the printer’s front panel or directly from the IBM host. Configure it to suit your application.

Other features of the Laser Card include:

• Capable of printing host jobs on both sides of the paper (duplex printing).
• Enhances the appearance of printout by using all printer-resident and other fonts via IBM typestyle numbers.
• True IBM printer emulation leaves your existing applications intact.
Benefits of the Laser Card for Twinax or Coax:

- **Prints bar codes directly from the host.** The Laser Card supports Code 39, Code 128, Interleaved 2 of 5, POSTNET, UPC A, EAN 8, and EAN 13.
- **Supports multiple fonts, duplex printing, automatic print orientation, computer output reduction, and host-selectable paper drawers.**
- **An interface self-test verifies proper installation of the interface.** The self-test printout contains the current software version, memory condition (RAM and ROM) and the current setup selections for reference.
- **Convenient front-panel menus let you easily configure the Laser Card.** You select the twinax address, host timeout, host language, orientation, paper size, LP1 setting, character set, duplexing, and more.
- **Alternately, you can configure the Laser Card directly from the host via download commands.**
- **Timeout after each host print job** keeps shared print jobs from getting mixed up.

Specifications:

- **System Requirements** — PC124C: IBM AS/400 or System/3X Host, or 5X94 Controller; PC125C: IBM 30XX, 43XX, or 937X Host or 3174, 3274, and 3276 Controllers
- **Emulation** — PC124C: IBM 3812-1 Printer Emulation; PC125C: IBM 3287, 3262, 3268, 3812-1, 4214, or 4224 (all non-IPDS) Printer Emulations
- **Number of Languages Supported** — PC124C: 16; PC125C: 17
- **Interface** — PC124C: Twinax; PC125C: Coax
- **Temperature** — 40 to 110° F (5 to 42° C)
- **Humidity** — 20 to 85%, noncondensing
- **Connectors** — (1) DB9 male to attach supplied interface cable, (1) EIO connector (internal)
- **Power** — Supplied by the printer
- **Size** — 0.8” H x 4.8” W x 6” D (2 x 12.2 x 15.2 cm)
- **Weight** — 0.3 lb. (0.1 kg)

Ordering Information:

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<td>PC124C</td>
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<tr>
<td>Laser Card for HP 4000 Coax Printers</td>
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Black Box offers the best warranty program in the industry—Fido Protection™. For more information, request FaxBack 22512.

Technically Speaking

The Laser Card for Twinax or Coax offers the following additional features:

- Supports multiple fonts, duplex printing, automatic print orientation, computer output reduction, and host-selectable paper drawers.
- An interface self-test verifies proper installation of the interface. The self-test printout contains the current software version, memory condition (RAM and ROM) and the current setup selections for reference.
- Convenient front-panel menus let you easily configure the Laser Card. You select the twinax address, host timeout, host language, orientation, paper size, LP1 setting, character set, duplexing, and more.
- Alternately, you can configure the Laser Card directly from the host via download commands.
- Timeout after each host print job keeps shared print jobs from getting mixed up.


Recognize any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.
- You don't have a purchase order number and the tech refuses to help you.
- It's 9 p.m. and you need help, but your vendor's tech support line is closed.

According to a recent survey by Data Communications magazine, 90% of network managers surveyed say that getting the technical support they need is extremely important when choosing a vendor. But even though network managers pay anywhere from 10 to 20% of their overall purchase price for a basic service and support contract, the technical support and service they receive falls far short of their expectations—and certainly isn't worth the $10,000 to $100,000 they paid.

At Black Box, we guarantee the best value and the best support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application.

Don't waste time and money—call Black Box today at 724-746-5500.