

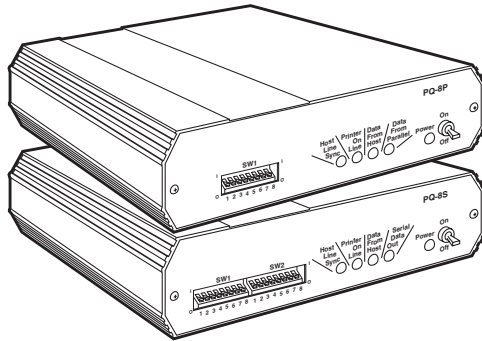


BLACK BOX[®]

NETWORK SERVICES

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PQ-8P & PQ-8S



Connect an inexpensive serial or parallel ASCII printer to a twinax host.

Key Features

- ▶ True IBM[®] emulations.
- ▶ Includes a standard printer-sharing port.
- ▶ Supports bar-code and graphics printing for HP-PCL[®] using IOGL language.
- ▶ Full IBM compatibility.
- ▶ Supports IBM Office 400 color commands.

Technically Speaking

Save money with the PQ-8P and PQ-8S Protocol Converters. They emulate IBM 3812-1, 4214, 5224, 5225, and 5256 SCS printers, so it's easy to connect most serial or parallel ASCII printers to a twinax host.

Each Protocol Converter includes a standard print-sharing port, so you can share your ASCII printer by simply attaching it to a PC/LAN network.

In addition, the PQ-8 series supports bar-code printing, including Code 3 of 9, Code 128, UPC A, EAN 8,

EAN 13, Interleaved 2 of 5, and POST NET. For added flexibility, bar-code height and width can be adjusted by entering a simple command string.

Thanks to an I-O Graphics Language[™] (IOGL[™]) feature, these Protocol Converters support the creation of graphic elements, such as lines, boxes, circles, bar charts, pie charts, and run charts. You simply create these elements from your IBM midrange or mainframe host system and print them on a PCL laser printer.

Configure the Protocol Converter via front-panel DIP switch. You can also get support for HP[®] and Lexmark[™] color printers.

Other features include:

- Support for duplexing, page rotation, COR, and fonts in laser printer mode.
- Compatibility with popular bar-code and electronic forms software.
- Supplied standard printer cable.

Specifications

Indicators —

PQ-8P: (5) LEDs: Host Ready, Printer Ready, Data from Host, Data from PC/LAN, Power;
PQ-8S: (5) LEDs: Host Ready, Printer Ready, PC/LAN Ready, Data Out, Power

Emulation — IBM 3812, 4214, 5224, 5225, 5256 (all non IPDS[™])

Power — Wallmount transformer

Size — 5.4 x 14 x 16.5 cm (2.1"H x 5.5"W x 6.5"D)

Weight — 1.4 kg (3 lb.)

For these and other components...

Call our expert Technical Support Staff for all your Protocol Converter needs. They'll help you find the best equipment for your application.

Ordering Information

This information will help you place your order quickly.

PRODUCT NAME	ORDER CODE
PQ-8P (Parallel)	PCA45AE
PQ-8S (Serial)	PCA46AE