



"Products That Work"

## I-O 4465TX AFP/IPDS

Twinax IPDS Printer Interface for PCL5 compatible Laser Printers



IBM Compatibility +

The I-O 4465TX turns virtually any PCL5 compatible laser or ink jet printer into an economic, feature-rich IPDS AS/400 printer.

It attaches to the printer's parallel port and provides a twinax connection to the IBM AS/400 system. The 4465TX is conveniently configured through on-board DIP switches and Host/PC download commands.

The 4465TX can be operated in IBM 4028 or 3812/16 emulation mode and supports all IPDS towers including Presentation Text, IO Image, IM Image, Graphics, Bar Codes, Page Segments, Overlays, Loaded Fonts, and Device Control.

Equipped with an additional parallel input port, the 4465TX allows the attached printer to be shared automatically between the IBM AS/400 and a PC or LAN, thus doubling the capacity of the printer.

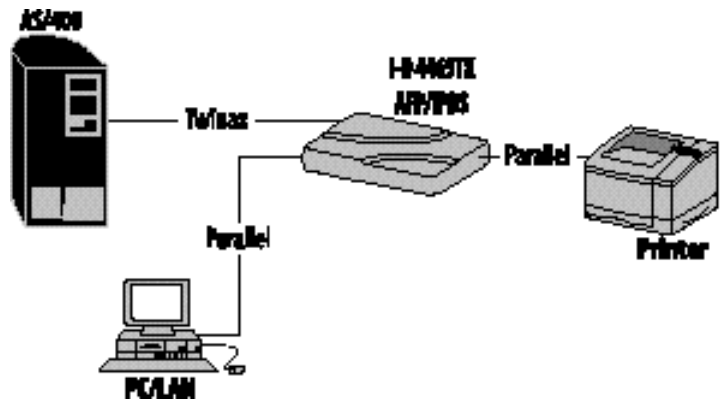
In addition, five LEDs on top of the 4465TX aid in troubleshooting and provide quick problem resolution and diagnostics.

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## I-O Corporation

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## I-O 4465TX AFP/IPDS



## Technical Specifications

### IPDS Twinax Emulations

- IBM 4028 AS1
- IBM 3812-2
- IBM 3816-1D/S

### Supported IPDS Towers

- Presentation Text
- IO Image
- IM Image
- Graphics
- Bar Codes
- Page Segments
- Overlays
- Loaded Fonts
- Device Control

### System Attachment

- IBM AS/400 Work Station Controller
- IBM 5x94 Remote Control Unit
- I-O 8x94 Remote Control Unit
- Other Compatible Remote Control Units

### System Requirements

- OS/400 Release 2.2 or higher

### Printers Supported

- Any PCL 5/5e printer

### Physical Specifications

- Dimensions: 7 1/2" x 5 1/2" x 1 1/4"  
(19cm x 14cm x 3cm)
- Power: 100-250V (IEC)  
Power Supply Included

### Ports

- 1 IEEE 1284 Centronics parallel (Output)
- 1 IEEE 1284 Centronics parallel (Input, sharing port)
- 1 Twinax to Host

### Print Speed

- Printer, print job, and environment dependent

## IPDS Features

- Full IPDS Support
- True Print Complete
- Duplex Support
- Page Offset Functions
- Check Printing
- Custom Font Mapping Functions
- Supports over 100 IPDS Fonts Through Font Mapping
- High Performance 32-bit IBM PowerPC processor
- 4MB RAM Standard (Upgradeable to 20MB)
- Onboard FLASH Memory
- Custom Printer Tray Mapping
- Multiple Paper Size Selection

## Benefits

- Take advantage of all the IPDS towers for full-function printing
- No more wondering when a print job is complete
- Print on both sides of the page for more efficient printing (for duplex printers)
- Provides more flexibility in page positioning. No need to modify host applications
- Full MICR printing support
- Access any font through a standard IBM FGID
- Provides you more fonts to choose from than other IPDS interfaces
- Allows printers to be driven at their rated speed
- Provides more standard RAM than typical IPDS interfaces and is field upgradeable to 20MB
- Allows for field upgrades of interface code. Always support the latest new features from I-O
- Access any printer input or output tray for increased printing flexibility
- Print on letter, legal, 11 x 17, A3 and A4 sized paper.

Contact your I-O dealer at:

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