



## PRINTER COMPATIBILITY

- Zebra Printers with parallel port
- Other Printers that can source the required power via their parallel port (Centronics pin 18, 5VDC at 200mA)

## STANDARD FEATURES

- Logical printer support
- SMTP
- POP3
- Private MIB support
- 2 year warranty

## OPERATING CHARACTERISTICS

### Environment

- Operating Temp: 0°F-104°F
- Storage Temp: -4°F-140°F
- Operating Humidity 25-85% non-condensing

### Agency Approvals

- CISPR 22 (Class B); IEC 950; Canadian Doc.; FCC (Class B); EN50082-1:1997; AS/NZS3548

### Electrical

- Power provided by the printer
- Maximum 250mA at 5.25VDC
- Centronics pin 18, 5VDC at 200mA

## PERFORMANCE CHARACTERISTICS

System	Print Protocols & Methods (all simultaneously active)
Microsoft Windows 95/98/Me/NT/2000  Client Mode for peer-to-peer printing via TCP/IP and IPX/SPX	TCP/IP: LPR/LPD, Telnet, FTP, IPP v1.0, Raw printer port (port 9100)
Novell Netware: Netware 3 & 4 (NDS & Binary)  Simultaneous support for NetWare NDS and NDPS. Supports both Novell's Generic Gateway and HP's Printer Gateway. Supports dedicated print server and remote print server modes. Up to eight file servers and 32 queues as well as automatic filer server reattachment.	IPX: NDS, SPX PrintServer, SPX Direct Print
UNIX, Linux and other systems supporting TCP/IP	TCP/IP: LPR/LPD, Telnet, FTP, IPP v1.0, Raw Printer port (port 9100)

## ADMINISTRATION PROTOCOLS

- TCP/IP: ARP, RARP
- TCP/IP & UDP: DHCP, BOOTP, SNMP v1.0
- HTML v3.2
- HTTP v1.0

## CONNECTIONS

### Network Connection

- 10Base-T UTP RJ45 Connection
- Auto senses IEEE-802.3, Ethernet II, IEEE-802.2, and IEEE 802.2/SNAP frame formats

### Printer Connection

- Bi-directional, IEEE-1284 Centronics parallel port

## TOOLS

- ZebraNet: View, Alert, Connect, View Java Applet
- ZebraLink: Alert, WebView, Zebra BASIC Interpreter (ZBI™)
- HP: JetAdmin, Web JetAdmin, OpenView (using the Zebra MIB)
- Any SNMP management application

## USER INTERFACE

- Activity indicator: bi-color display of operational status
- Test button: diagnostic test and configuration printing

## COMPATIBILITY MATRIX

Printers	EXTERNAL	INTERNAL		
		Field Upgrade	Factory	ZebraLink™
Z Series™	Yes	—	—	Yes
Stripe® Series	Yes	—	—	Yes
105 SL™	Yes	Yes	Yes	Yes
2844 (EPL)	Yes	—	Yes	Yes
2844 (ZPL)	Yes	—	—	—
2824	Yes	—	—	—
2742/3742	Yes	—	—	—