

ZebraNet PrintServer II

ETHERNET CONNECTIVITY SOLUTION

Introducing the ZebraNet™ PrintServer II

Connectivity solutions are becoming increasingly important – even critical in some business situations – no matter what the industry. Zebra now offers the *next generation* of our Ethernet connectivity solution, the ZebraNet PrintServer II. This state-of-the-art connectivity solution's suite of utilities makes it easy to set up, manage and monitor a Zebra printer linked to an Ethernet connection. The ZebraNet PrintServer II Web browser even provides world-wide graphical management of network connection parameters.

Easy to set up

The ZebraNet PrintServer II is extremely easy to set up and install. It is available as an internal option on all Performance Line™ printers. On other Zebra printers, it is simply a matter of plugging the ZebraNet PrintServer II into the existing parallel port. After set up, any power required comes directly from the printer – additional external power supplies are not required.

Simple to Configure

Once hooked up with the Zebra printer, the ZebraNet PrintServer II is easily configured with the commonly used HP JetAdmin™, HP Web JetAdmin™ or ZebraNet View software. The ZebraNet PrintServer II is designed for compatibility with third party administration software. Zebra printers can even be configured remotely via Web browsers and HTML pages. These enhancements are built in so that the novice can connect as easily as the experienced systems administrator can.

Mission Critical Design

The ZebraNet PrintServer II utilities actively monitor the printer and the network connections. If there is a problem, the system administrator is warned and an optional report may be generated. This can significantly reduce costly problems. To increase security and decrease down time, remote printer monitoring rights can be assigned to specific individuals.

For more information

For additional details on all Zebra printers, supplies, software and accessories, call your Zebra representative or visit our website at www.zebra.com.



Application overview

- 10Base-T Ethernet networks
- Printer/Ethernet schemes
- Wireless LAN systems
- Remote monitoring, diagnostics and reconfiguration
- Enterprise management



When it's on the line.™

ZebraNet PrintServer II Specifications*

PROTOCOLS

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- All protocols are simultaneously active

TCP/IP AND WINDOWS NT MODE

- lpr/lpd (Berkeley remote printing)
- Raw printer port (i.e. port 9100)
- telnet and ftp
- SNMP V1, MIB II

NETWARE MODE

- 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
- Automatic file server reattachment

WINDOWS 95/98 AND WINDOWS NT CLIENT MODE

- Peer to peer printing via TCP/IP, IPX/SPX

MANAGEMENT

ENTERPRISE MANAGEMENT TOOLS

- Any PC based SNMP application
- Supports Private MIB

LAN ADMINISTRATION TOOLS

- ZebraNet View Utilities provide a simple GUI interface for configuration and management of the ZebraNet PrintServer II. Utilities available: ZebraNet View for TCP/IP, ZebraNet View for NDS (Snaps into NWADMIN), ZebraNet View for Netware
- ZebraNet Alert – A utility that alerts the network managers of printer problems via SNMP traps. It works in conjunction with ZebraNet View for advanced diagnostic and configuration assistance
- ZebraNet Web View – a utility that configures and manages the ZebraNet PrintServer II via a Web browser and provides printer status information
- HP JetAdmin and Web JetAdmin for printer and print server status information

OPERATING CHARACTERISTICS

OUTPUT PORT

- Bi-directional, IEEE-1284 Centronics parallel port

NETWORK PORTS

- 10Base-T UTP RJ45 connection
- Auto senses IEEE-802.3, Ethernet II, IEEE-802.2, and IEEE802.2/SNAP frame formats

PHYSICAL DIMENSIONS

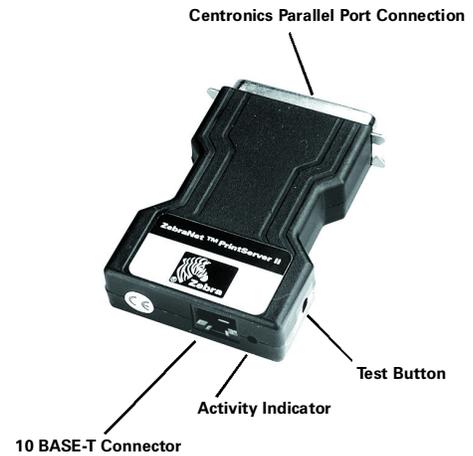
- **Length:** 3.6 inches
- **Width:** 2.5 inches
- **Height:** 0.8 inches
- **Weight:** 2.5 oz

OPERATING TEMPERATURES

- **Operating Temp.** 0°C - 40°C (0°F - 104°F)
- **Storage Temp.** -20°C - 60°C (-4°F - 140°F)

AGENCY APPROVALS

- IEC950
- Canadian DOC
- FCC Class B
- C.I.S.P.R. 22-B
- EN50082-1: 1997
- AS/NZS3548



External ZebraNet PrintServer II



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Other Locations

United States: California, Florida, Utah, Wisconsin
Europe: France, Germany, United Kingdom
Asia: Japan, Singapore

*Specifications listed are for base model printers with standard features only unless otherwise noted. Ask your Zebra representative for detailed specs for the printer recommended for your application.

www.zebra.com

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