



## ELTRON PRINTSERVER

Distributed printing is a critical aspect of almost every ethernet network. Today, the Eltron PrintServer permits Eltron printers to work in a 10Base-T Ethernet network allowing the printer to print tags or labels on command from any computer device on the network. Eltron printers designed to work with the Eltron PrintServer include the Eltron Orion, the Eltron LP/TLP 2722 (with Centronics Parallel communications interface), the Eltron Strata and the Eltron LP/TLP 2742 printers. The Eltron PrintServer uses the printer's parallel port and *requires no external power*.

### Network Interfacing

The Eltron PrintServer can be connected to a variety of operating systems including Windows 95/98, Unix, Windows NT and NetWare. The Eltron PrintServer will work in any network that utilizes TCP/IP and/or IPX protocols.

### Suite of IT Management and Installation Tools

Eltron provides a full complement of IT Management Software Utility Tools to configure the printer's network address at set-up, administer print queues, and monitor printer status. The IT Management Tools are GUI based and the point and click features make them easy to use and very user friendly. Printer configuration can also be done from remote locations through a web browser using HTML pages.

- **Eltron View** identifies all Eltron PrintServers connected to the network and allows quick configuration of new printers to the network.
- **Eltron Alert** to monitor the status of all Eltron printers on the network, alerts the administrator when a printer is down and will generate related management reports.

### Compatibility with HP Print Administration Utilities

HP Print Administration Utility Software is commonly used because of the use of HP laser printers on the network. The Eltron PrintServer is designed to work transparently with *HP JetAdmin™*, *HP Web JetAdmin™* and *HP Openview™*. This compatibility eliminates the need to install different printer management software from what is currently used.

### Application overview

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

# Eltron PrintServer Specifications

## PROTOCOLS

- 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

## ENTERPRISE MANAGEMENT TOOLS

- Any PC based SNMP application
- Supports Private MIB

## LAN ADMINISTRATION TOOLS

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

## 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

# Eltron®

BAR CODE PRINTER PRODUCTS



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