

EPS Multiport Print Servers



EPS Multiport Print Servers

The EPS2-100 and EPS4-100 connect parallel and serial peripherals to Ethernet networks. The units have multiple DB25 Centronics/Bitronics-compatible parallel ports and two RJ45 serial ports that support speeds up to 230Kbps. A 10/100 RJ45 network port supports either 10Mbps or 100Mbps Ethernet applications.

- Support for IPX, TCP/IP, AppleTalk, NetBIOS/NetBEUI and LAT protocols (LAT license required)
- 10/100 RJ45 network port
- 2 (EPS2-100) or 4 (EPS4-100) Centronics/Bitronics-compatible parallel ports
- 2 RJ45 serial ports with full modem controls
- Easy installation and configuration
- High-performance serial speeds of up to 230Kbps
- Telnet and Reverse Telnet (rtel) support
- Management via telnet, SNMP, DHCP, and EZWebCon, Lantronix's own web-based management software
- Flash ROM for easy software upgrades
- Internal switching power supply (95-250VAC)



EPS2-100/EPS4-100 Specifications

EPS2-100

PROTOCOLS:

Any combination of IPX, TCP/IP, AppleTalk, NetBIOS/NetBEUI and LAT (LAT license required)

COMPATIBILITY:

Ethernet version 2.0/IEEE 802.3/IEEE 802.3u

NETWORK INTERFACE:

Ethernet: 10/100 RJ45

PARALLEL INTERFACE:

2 DB25 (Centronics/Bitronics)

SERIAL INTERFACE:

2 RJ45 serial (RS-423/RS-232)

DATA RATES:

Serial: 300bps to 230 Kbps
Parallel: 150 Kbps burst rate

MANAGEMENT:

SNMP Compatible
DHCP
Novell Compatibility: Supports both bindery emulation and NDS
EZWebCon: Graphical configuration and installation software
Telnet

SOFTWARE:

Flash ROM Standard: new software can be downloaded from TCP/IP host (TFTP download), DECnet host (MOP download) or NetWare file server

DIAGNOSTIC LEDs:

Power
10/100 (Speed)
Link
OK
Network
Parallel
Serial

PHYSICAL DIMENSIONS:

H 5.0 cm x W 26.0 cm x D 13.7 cm
(2.0 in x 10.35 in x 5.35 in)
Weight: .95 Kg (2.07 lbs)

SHIPPING DIMENSIONS:

H 16.0 cm x W 30.5 cm x D 24 cm
(6.3 in x 12.0 in x 9.3 in)
Weight: 1.6Kg (3.51 lbs)

POWER REQUIREMENTS:

Internal switching power supply (95-250VAC)

ENVIRONMENTAL:

Operating temperature: 5° to 50°C (41° to 122°F)
Storage temperature: -40° to 66°C (-40 to 151°F)

AGENCY APPROVALS:

FCC A, C/UL, TUV, CE

WARRANTY:

5-year limited warranty

EPS4-100

PROTOCOLS:

Any combination of IPX, TCP/IP, AppleTalk, NetBIOS/NetBEUI and LAT (LAT license required)

COMPATIBILITY:

Ethernet version 2.0/IEEE 802.3/IEEE 802.3u

NETWORK INTERFACE:

Ethernet: 10/100 RJ45

PARALLEL INTERFACE:

4 DB25 (Centronics/Bitronics)

SERIAL INTERFACE:

2 RJ45 serial (RS-423/RS-232)

DATA RATES:

Serial: 300bps to 230 Kbps
Parallel: 150 Kbps burst rate

MANAGEMENT:

SNMP Compatible
DHCP
Novell Compatibility: Supports both bindery emulation and NDS
EZWebCon: Graphical configuration and installation software
Telnet

SOFTWARE:

Flash ROM Standard: new software can be downloaded from TCP/IP host (TFTP download), DECnet host (MOP download) or NetWare file server

DIAGNOSTIC LEDs:

Power
10/100 (Speed)
Link
OK
Network
Parallel
Serial

PHYSICAL DIMENSIONS:

H 5.0 cm x W 26.0 cm x D 13.7 cm
(2.0 in x 10.35 in x 5.35 in)
Weight: 1.24 Kg (2.73 lbs)

SHIPPING DIMENSIONS:

H 16.0 cm x W 30.5 cm x D 24 cm
(6.3 in x 12.0 in x 9.3 in)
Weight: 1.9 Kg (4.19 lbs)

POWER REQUIREMENTS:

Internal switching power supply (95-250VAC)

ENVIRONMENTAL:

Operating temperature: 5° to 50°C (41° to 122°F)
Storage temperature: -40° to 66°C (-40° to 151°F)

AGENCY APPROVALS:

FCC A, C/UL, TUV, CE

WARRANTY:

5-year limited warranty

ORDERING INFORMATION

EPS2-100 10/100 multiport print server, 2 DB25 parallel ports, Centronics/Bitronics compatible, 2 RJ45 (RS-232/RS-423) serial ports, 10/100 RJ45 network port, diagnostic LEDs, Installation Guide, CD-ROM with EZWebCon software and reference manual, internal switching power supply 90-250VAC

EPS4-100 10/100 multiport print server, 4 DB25 parallel ports, Centronics/Bitronics compatible, 2 RJ45 (RS-232/RS-423) serial ports, 10/100 RJ45 network port, diagnostic LEDs, Installation Guide, CD-ROM with EZWebCon software and reference manual, internal switching power supply 90-250VAC

LAT licenses for EPS2-100 and EPS4-100

LAT EPS200 LAT license for EPS2-100, Required on per unit basis, Non-discountable

LAT EPS400 LAT license for EPS4-100, Required on per unit basis, Non-discountable