BLACK BOX®
NETWORK SERVICES

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PURE NETWORKING 10/100 PRINT SERVERS

LEP0003A

LEP0002A

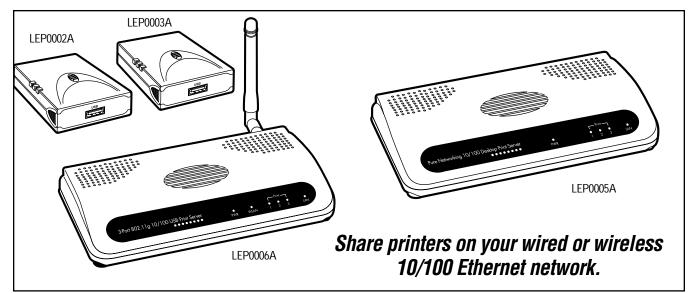LEP0005A

LEP0006A

Share printers on your wired or wireless 10/100 Ethernet network.

Key Features

▶ *Share USB or parallel printers on your wired or wireless LAN.*

▶ *Wireless models comply with IEEE 802.11b or 802.11g standards.*

▶ *Select peer-to-peer or server-based printing.*

▶ *Supports common protocols and operating systems.*

▶ *Wireless models work in networks with or without an access point.*

Why buy multiple network printers when you can share one, two, or three parallel or USB printers with PCs on your 10/100 Ethernet network? Flexible wired or wireless Pure Networking 10/100 Print Servers link the shared printer(s) to your network for convenient, efficient, and resource-saving printing.

Three wireless models are available. These print servers enable you to share USB or parallel printers with PCs or PDAs at high speeds *without* installing cable. The PC or PDA must be in range, with a clear line-of-sight to the print server. Printing is secure, too.

The LEP0002A has one USB port that connects to an 802.11b device at speeds up to 11 Mbps. Or, choose the LEP0003A: it also provides a single USB port, but it operates under the 802.11g wireless standard at speeds up to 54 Mbps. To share access among

three printers (two USB and one parallel), use the LEP0006A. It works with 802.11g devices.

Wired choices also include one- and three-port models. You get top-quality printing from devices attached to your network via industry-standard USB or parallel cable.

The mini print servers provide either one parallel (LEP0000A) or one USB (LEP0001A) port. They're ideal when you have a small network and only need to share one printer.

Or, for desktop installations, choose either three DB25 parallel ports (LEP0004A) or two USB and one DB25 parallel port (LEP0005A).

With any of the wired or wireless print servers, you can choose from two printing methods. Send jobs directly to the print server (peer-to-peer printing) or use the print server to send

print jobs to a network server that queues them for output (server-based printing).

Each print server supports IPX™, TCP/IP, AppleTalk®, and NetBEUI protocols. Use the print server with various common network operating systems, such as Windows® 95/98/Me, Windows XP, Windows 2000, Windows NT®, and Mac® peer-to-peer printing (PTPP). It also supports Windows XP, Windows 2000, Windows NT, NetWare®, UNIX®, and Linux® server-based printing.

The wireless print servers offer two operation modes. Choose either infrastructure or ad-hoc mode. If you don't have an access point and want to use a peer-to-peer connection, use ad-hoc mode. If you have an access point in your wireless LAN, you must choose infrastructure mode to connect to your wireless network.

8/9/2004   #11275

Specifications

Memory: LEP0000A–LEP0001A, LEP0004A: Flash: 512 MB NOR; RAM: 2 MB SDRAM; LEP0002A–LEP0003A, LEP0005A–LEP0006A: Flash: 2 MB NOR; RAM: 16 MB SDRAM

Standards: All: IEEE 802.3, IEEE 802.3u; LEP0002A also: IEEE 802.11b; LEP0003A, LEP0006A also: IEEE 802.11g

Connectors: Printer port(s): LEP0000A: (1) 36-pin Centronics® male; LEP0001A: (1) USB 1.1 Type A; LEP0002A–LEP0003A: (1) USB 2.0 Type A; LEP0004A: (3) DB25 F; LEP0005A–LEP0006A: (2) USB 1.1 Type A, (1) DB25 F; LAN port: All: (1) RJ-45 (10-/100-Mbps, autosensing)

Indicators: LEP0000A–LEP0003A: (4) LEDs: (1) PWR, (1) WLAN, (1) LAN, (1) Print;

LEP0004A: (5) LEDs: (1) PWR, (1) 100M LNK/ACT, (3) Printer Port; LEP0005A: (5) LEDs: (1) PWR, (1) LAN, (3) Print; LEP0006A: (6) LEDs: (1) PWR, (1) WLAN, (1) LAN, (3) Print

Temperature Tolerance: 50 to 104°F (10 to 40°C)

Humidity: Up to 90%, noncondensing

Power: Input: 120 VAC, 60 Hz; Output: LEP0000A–LEP0001A: 7 VDC; All others: 12 VDC

Size: LEP0000A: 0.8"H x 2.2"W x 2.4"D (2 x 5.6 x 6.1 cm); LEP0001A: 0.8"H x 2.2"W x 2.1"D (2 x 5.6 x 5.3 cm); LEP0002A–LEP0003A: 0.8"H x 2.2"W x 2.9"D (2 x 5.6 x 7.4 cm); LEP0004A–LEP0005A: 1.2"H x 7.4"W x 1.6"D (3 x 18.8 x 4.1 cm); LEP0006A: 1.2"H x 7.4"W x 4.2"D (3 x 18.8 x 10.7 cm)

What's Included

<u>All</u>
- (1) Power adapter
- (1) CD-ROM containing software drivers, utilities, and a users' manual

<u>LEP0000A</u>
- (1) Pure Networking 10/100 Parallel Mini Print Server
- (1) Quick Installation Guide

<u>LEP0001A</u>
- (1) Pure Networking 10/100 USB Mini Print Server
- (1) Quick Installation Guide

<u>LEP0002A</u>
- (1) Pure Networking Wireless 802.11b USB 10/100 Print Server
- (1) Internal 2.2-dBm dipole antenna

<u>LEP0003A</u>
- (1) Pure Networking Wireless 802.11g USB 10/100 Print Server
- (1) Internal 2.2-dBm dipole antenna

<u>LEP0004A</u>
- (1) Pure Networking 10/100 Desktop Print Server with (3) DB25 Parallel Ports
- (1) Quick Installation Guide

<u>LEP0005A</u>
- (1) Pure Networking 10/100 Desktop Print Server with (2) USB Ports and (1) Parallel Port

<u>LEP0006A</u>
- (1) Pure Networking Wireless 802.11g USB 10/100 Print Server
- (1) External 2.2-dBm dipole antenna

Ordering Information

ITEM	CODE
Pure Networking 10/100 Print Servers	
Wireless USB	
1-Port, 802.11b	LEP0002A
1-Port, 802.11g	LEP0003A
3-Port, 802.11g	LEP0006A
Mini	
1-Port, (1) Parallel	LEP0000A
1-Port, (1) USB	LEP0001A
Desktop	
3-Port, (3) Parallel	LEP0004A
3-Port, (2) USB, (1) Parallel	LEP0005A
You might also need cable…	
Parallel Printer Cable, 6-ft. (1.8-m)	BC00201
USB Version 1.1 Cables, Type A–Type B	
3-ft. (0.9-m)	USB01-0003
6-ft. (1.8-m)	USB01-0006
10-ft. (3-m)	USB01-0010
15-ft. (4.5-m)	USB01-0015