Intel® NetportExpress™ 10 Print Servers

Simple to install. Easy to forget.

Part of a seventh-generation print server family, the Intel® NetportExpress™ 10 Print Server provides simple and reliable connectivity for virtually any printer on standard Ethernet networks. It's exceptionally easy to use, and you can choose from single-port or 3-port models depending on your network printing needs.

Quick setup, remote management

With Intel NetportExpress 10 print servers, connecting a printer to your network is simple. Time-saving installation and configuration wizards make setup easy. Remote management is available via Web, Windows* or SNMP-based management applications. Using a simple, intuitive interface, you can configure and manage your print servers from any PC on the network. Or use the embedded Web server to manage your print servers from anywhere in the world using a standard Web browser.

Lower your cost per connection

The single-port model lets you connect standalone printers anywhere on your Ethernet LAN. The 3-port version, featuring two parallel ports and one serial port, allows you to connect multiple printers with just one device for a lower cost per printer connection. You can provide users with a wide range of capabilities by clustering diverse printers such as monochrome laser, inkjet color and label printing in one convenient location.

Features	Benefits
Configuration and Add Printer Wizards	Saves time with quick and easy setup
Management Tools: Windows* OS-based Management, Web-based Management, SNMP-based Management	Use the preferred management style that fits your needs (via Web, Windows and/or SNMP) **Common Management Benefits:** – Remotely configure and manage your printers – Locate and group both printers and print servers for easy management – Receive printer status and proactive SNMP printer alerts
Multiple Ports (3-port model)	Cluster printers on one device for a lower cost per connection
Broad Printer Support	Connect virtually any printer
Simultaneous multi-protocol and multi-NOS support	Flexibility to address existing network printing needs and adapt easily as your printer network infrastructure evolves
Flash Memory	Enables easy software upgrades via Windows or the Web
3 Year Limited Warranty	Expanded investment protection

TECHNICAL SPECIFICATIONS: INTEL® NETPORTEXPRESS™ 10 PRINT SERVERS

	SINGLE-PORT	3-PORT
NUMBER OF PORTS	1 parallel	2 parallel, 1 serial
DIMENSIONS	5.31 x 4.27 x 1.22 inches (13.48 x 10.84 x 3.09 cm)	6.625 x 4.375 x 1.25 inches (16.84 x 11.12 x 3.17 cm)
WEIGHT	6 ounces (170.1 grams)	10 ounces (283.5 grams)
NETWORK SUPPORT	RJ-45 connector for 10Mbps Ethernet (10BASE-T)	RJ-45 connector for 10Mbps Ethernet (10BASE-T) BNC connector for 10BASE-2
SERIAL PORT		9-pin DSUB male connector, up to 57.6Kbps
PARALLEL PORTS	25-pin DSUB female connector (IEEE 1284 Type A Centronics), bidirectional	
KEY COMPONENTS	Intel486™ processor, 2MB RAM, 1MB Flash, Intel® 82558 network controller	
NOS SUPPORT		
Microsoft Windows*	Windows NT*, Windows 95, Windows 98, Windows 3.11	
Novell NetWare*	NetWare 3.1x, NetWare 4.x (NDS & Bindery), NetWare 5.x (NDS & Bindery)	
UNIX*	Solaris* (x86 and SPARC*), SunOS*, HP-UX*, AIX*, SCO Open Desktop*, SCO UnixWare*, Linux* Also supports BSD* and System V*	
Apple Macintosh*	MacOS* (parallel ports support bidirectional printers or proxy PostScript* requests)	
OS/2* environments	LAN Manager*, LAN Server*	
MANAGEMENT TOOL OS SUPPORT		
Intel® Netport® Manager	Windows NT, Windows 95, Windows 98	
Configuration Wizard	Windows NT, Windows 95, Windows 98	
Intel® NetportExpress™ Add Printer Wizard	Windows NT, Windows 95, Windows 98	
Web Netport Manager via embedded Web server	Netscape Navigator* or Microsoft Internet Explorer* 3.x and above on Windows, Macintosh, UNIX, or OS/2	
Web Enterprise Netport Manager	Netscape Navigator* 4.06 or Microsoft Internet Explorer* 4.0SP1 and above	
PROTOCOL SUPPORT		
Microsoft Windows	TCP/IP (LPR, SMB-NBT, HTTP, FTP, DHCP, WINS), NetBEUI (SMB-NBF), IPX (with NetWare)	
Novell NetWare	IPX (NCP plus NDS, SPX, SAP, RIP, auto-senses frame type), TCP/IP (DHCP, LPR)	
UNIX	TCP/IP(LPR, PROprint, HTTP, FTP, DHCP, BOOTP, RARP)	
Apple Macintosh	AppleTalk* (including LocalTalk* Phase II), TCP/IP (LPR, HTTP, FTP, DHCP)	
OS/2	NetBEUI (SMB-NBF), TCP/IP (LPR, SMB-NBT, HTTP, FTP, DHCP, WINS), IPX (with NetWare)	
LED'S/BUTTONS		
Front Panel	Tri-color Activity LED, Test Page Button	
Rear/Side Panels	Green LAN LED, Reset Button	
ENVIRONMENTAL/SAFETY/POWER		
Operating conditions	Temperature: 50-95ºF (10-35ºC) Humidity: 10-95% non-condensing	
Certifications (EMC)	FCC Class A, CE, EN55022, EN50082-1, CISPR 22, VCCI, BCIQ, ICES-003, ACA C-Tick	
Power Supply	100-250v universal power supply (UL, Dentori [Japan], NEMKO, Australia) Output: 5v @ 1.5A	
INTEL BACKING		
3 Year Limited Warranty	Expanded investment protection	
Year 2000 Capable	For details, see year 2000 at www.intel.com	

CUSTOMER SUPPORT

Intel Customer Support Services offers a broad selection of programs including extended phone support, upgrades, parts replacement, on-site services and installation. For more information, contact us on the World Wide Web at **http://support.intel.com/sites/support** or call **800-538-3373, ext. 276**. Service and availability may vary by country.

ORDER CODES

Intel® NetportExpress™ 10 Print Servers

3-port	PCLA2151B
3-port, 3-pack	PCLA2151BPAK3
Single-port	PCLA4251B
Single-port, 3-pack	PCLA4251BPAK3

TO CONTACT INTEL

World Wide Web	http://www.intel.com/*network/print*
U.S. and Canada	800-538-3373
Europe	+44-1793-431-155
Japan	+81-298-47-0800
Hong Kong, Taiwan, Korea, Singapore and ASEAN	+65-735-3811
Australia	+61-2-9937-5800

ONLINE DOCUMENTS

For the latest product information, visit us on the World Wide Web: http://www.intel.com/network/print

COMPANION PRODUCTS

Consider these related Intel products in your network planning:

- *Intel® Express Hubs and Switches*

- *Intel® PRO/100 Desktop, Server and Mobile Adapters*

- *Intel® Express Routers*

0299/GB/LK/DC/PP

NP1338