

The only print server you will ever need at 10 or 100Mbps.

KEY FEATURES

- *10/100Mbps connectivity for flexible transition to Fast Ethernet printing*
- *Available in single-port and 3-port versions*
- *One easy-to-use tool for installation, configuration and management*

NetportExpress™ PRO/100 Print Servers

Intel's award-winning family of print servers now includes two versions that support the worldwide momentum toward powerful Fast Ethernet technology. The NetportExpress™ PRO/100 print server comes in a 3-port version that gives you 10/100Mbps connectivity for about the same price as 10Mbps-only. And now Intel has added a lower priced single-port version that's a cost-effective solution for connecting just one printer to the network.



NetportExpress™ PRO/100 Print Servers, available in single-port and 3-port versions, combine 10/100Mbps flexibility with high performance and centralized management.

Both versions are designed for optimal flexibility, so you can install the Intel NetportExpress PRO/100 print server on segments running at 10Mbps, then effortlessly move to 100Mbps as your networking needs evolve.

One easy-to-use management tool

Both versions of the NetportExpress PRO/100 print server include Netport® Manager software, a Windows*-based tool that makes installation, configuration and management a snap in any networking environment. Netport Manager supports both 10Mbps and 100Mbps segments and allows you to manage any NetportExpress PRO/100, NetportExpress PRO, NetportExpress XL/EL or Netport II print servers on the network from one application. Netport Manager features include:

- ***Integration with enterprise management consoles*** – Netport Manager is DMI and SNMP enabled, so it snaps into and proactively sends alerts to management consoles such as Intel's LANDesk® Management Suite or HP's OpenView.* You can manage your printing environment with the same solution you use to manage your network.
- ***Bi-directional communication*** – LAN administrators proactively receive critical information such as "job completed" and "paper out" on supported printers.
- ***Centralized management by domains*** – Netport Manager domains let LAN administrators arrange NetportExpress PRO/100 print servers in easy-to-define logical groups for simplified management and control from any networked PC.

Robust multi-protocol support

Both versions of the NetportExpress PRO/100 print server offer native support for all popular network operating systems and protocols, across all ports simultaneously. You can use these print servers in Windows NT* environments via IP or NetBEUI, in pure UNIX* environments, in NetWare* environments (including NDS) and in AppleTalk* environments.

Intel NetportExpress™ PRO/100 Print Server

FEATURES, PORTS AND COMPATIBILITY

	NetportExpress™ PRO/100 Single-port version	NetportExpress PRO/100 Three-port version
Number of Ports	1 parallel	2 parallel, 1 serial
Number of Simultaneous Printers	1	3
Printer Software Management	Yes	Yes
Protocols/Operating Systems Supported	IPX/SPX – Novell NetWare,* includes NDS support TCP/IP – UNIX*: SunOS*, SCO*, SunSoft Solaris*, HP-UX*, IBM AIX*, UnixWare* and BSD (LPD/LPR) Microsoft: Windows NT*, Windows* 95, Windows for Workgroups NetBEUI – Windows NT, Windows 95, Windows 3.1, Windows for Workgroups, LAN Manager*, IBM LAN Server* AppleTalk*	
Management Supported	Windows-based Netport® Manager application for installation, configuration and management of all NOSs. DMI and SNMP enabled to work with management consoles like Intel's LANDesk® Management Suite or HP's OpenView.*	

TECHNICAL SPECIFICATIONS

NETWORK TOPOLOGY SUPPORT

10BASE-T and 100BASE-TX
 Connector: RJ-45 (TPE)
 Automatically senses between 10Mbps and 100Mbps
 Frame types: Supports 802.2, 802.3, Type II and SNAP

PORT SPECIFICATIONS

Single-port version:
 1 bi-directional Centronics parallel port
 25-pin female connector (IEEE 1284-compliant)
 Over 200KBps throughput

Three-port version:
 2 bi-directional Centronics parallel ports
 25-pin female connector (IEEE 1284-compliant)
 Over 200KBps throughput
 1 RS-232C serial port, 9-pin male connector

NETPORT® MANAGER

Intel386™ SX or DX CPU or higher
 DOS 5.0
 Windows* 3.1 or 3.11, Windows 95, Windows NT*
 Windows configured for NetWare* or NET BEUI support
 4MB RAM, VLM 1.10 or later, IPXODI.COM 1.2 or later,
 LSL.COM 1.21 or later

OTHER SPECIFICATIONS

Dimensions: 7.25 x 5.13 x 1.25 inches
 Power Supply: Switchable 110/250V circuit
 Emissions: FCC and CISPR-22 class A (CE)

COMPANION PRODUCTS

Consider these related Intel products as a factor in your network planning.

- LANDesk® Management Suite
- EtherExpress™ PRO/100 Adapters
- Express Stackable Hubs
- Express 10/100 Fast Ethernet Switches

AWARDS

NetportExpress™ PRO/100 Print Server



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CUSTOMER SUPPORT

Intel Customer Support Services offer a broad selection of tiered support programs. For more information: visit us on the World Wide Web at <http://support.intel.com> or call 800-538-3373, ext. 276, or order FaxBack* 8549 at 800-525-3019.

FOR PRODUCT INFORMATION

World Wide Web	http://www.intel.com/network
U.S. and Canada	800-538-3373 or 503-264-7354
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Taiwan, Korea, Singapore and ASEAN	+65-735-3811
Australia	+61-2-9937-5800

FOR MORE INFORMATION, ORDER THESE FAXBACK* DOCUMENTS

NetportExpress™ Print Server Q&A	6124
Fast Ethernet Trade-Up Program (North America only)	1554
Solutions for Taking Control of Network Printing	9005
Print Servers: What's New	8707
NetportExpress Print Server Evaluation Program (North America only)	1128

To order call 503-264-6835, 800-525-3019, or find us on the World Wide Web: <http://www.intel.com/network>

