

HP Jetdirect 620n

Fast Ethernet print server



With advanced security and industry-leading performance, the HP Jetdirect 620n Fast Ethernet internal print server lets businesses easily and affordably share HP products with EIO slots across the network and the Internet.

Advanced network security

Safeguard your network peripherals with a high level of network security.

- The HP Jetdirect 620n Fast Ethernet internal print server supports 802.1X authentication to protect access to your network.
- Enhanced network configuration and management features include password-protected configuration, Secure Sockets Layer (SSL), Transport Layer Security (TLS), and Simple Network Management Protocol (SNMP) Version 3 to keep your network safe.

High performance

Increase productivity with fast, reliable networking.

- Throughput speeds of up to 6 MB/second maximize your network performance.
- With 4 MB of upgradeable flash memory, you can quickly and easily download future firmware enhancements from HP's Web site and stay up-to-date without hassle.
- The HP Jetdirect 620n Fast Ethernet print server is designed and tested for optimal performance with HP printers, MFPs, and all-in-ones with EIO slots.

Compatible and flexible

Easily share HP products in virtually any office environment.

- The HP Jetdirect 620n Fast Ethernet print server supports a broad range of network operating systems and protocols.
- With a modular internal design, the print server slides into the EIO slot of any compatible HP device. Experience flexibility in office layout and device placement—you can share your network peripherals without directly connecting them to a PC server.
- The HP Install Network Printer Wizard helps you to install and configure shared devices with ease.
- HP's versatile device management tools meet the needs of your unique environment. The HP Embedded Web Server enables simple, one-to-one configuration and management, while HP Web Jetadmin gives network managers a single support tool to install, configure, monitor, and troubleshoot a wide range of network-connected devices. Both tools are accessible from any standard Web browser, offering an intuitive interface and ideal convenience.
- Protect your investment with highly dependable and affordable networking backed by a limited one-year HP warranty.

HP printing and imaging systems help you create powerful, professional communications easily. HP printers, supplies, accessories, and services are designed to work together and are invented to meet your business needs.



HP Jetdirect 620n

Fast Ethernet print server



Technical specifications

Part number	J7934A
Connectivity	One RJ-45 external IO port
Network types	Ethernet/Fast Ethernet (10/100Base-TX, 802.3)
What's in the box	HP Jetdirect 620n Fast Ethernet print server, set-up documentation, CD-ROM (with software and documentation)
Software	HP Install Network Printer Wizard, HP Web Jetadmin, HP Embedded Web Server
Browsers supported	Microsoft Internet Explorer (5.5 or above), Netscape (7.x or above)
Memory	
Flash memory	4 MB
Standard memory	16 MB
Upgradeable firmware	Yes
Network operating systems	Microsoft® Windows® 98, Me, NT 4.0, 2000, XP, XP 64-Bit, Server 2003; Novell NetWare 3.2, 4.2, 5.x, 6.x; Apple Mac OS 8.6 and later; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8 (SPARC systems only); IBM AIX 3.2.5 and later; MPE-iX; Citrix MetaFrame; Windows Terminal Services
Network protocols	TCP/IP (IP Direct Mode, LPD, FTP, IPP), IPX/SPX, DLC/LLC, and AppleTalk. Also Auto-IP, Apple Rendezvous compatible, NDS, Bindery, NCP, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP v1 and v2c, HTTP
Supported peripherals	HP Officejet 9100 all-in-one; HP LaserJet 2100, 2200, 2300, 4000, 4050, 4100, 4100mfp, 4200, 4300, 5000, 5100, 8000, 8100, 8150, 9000, 9000mfp, 9055mfp, 9065mfp; HP Color LaserJet 2500, 3700, 4500, 4550, 4600, 5500, 8500, 8550, 8550mfp, 9500; HP Business Inkjet 2200, ¹ 2230, ¹ 2250, 2280, 2300, 2600, 3000; HP Designjet 10ps, 20ps, 50ps, 100, 120, 120nr, 500, 500ps, 800, 800ps, 815mfp, 1050c plus, 1055cm plus, 5000, 5000ps, 5500, 5500ps; HP Mopier 240, 320; HP Digital Sender 9100C
Advanced security	SNMP v3, SSL/TLS (HTTPS), 802.1X authentication
Environmental ranges	
Operating temperature	32 to 131° F (0 to 55° C)
Storage temperature	-40 to 158° F (-40 to 70° C)
Operating humidity	0 to 95 percent RH (recommended 15 to 95 percent RH)
Storage humidity	0 to 95 percent RH
Power consumption	2 watts maximum
Product certification	
Electromagnetic compatibility	USA (FCC Title 47, Part 15 Class B), Europe (see DOC), Taiwan (CNS 13438), Australia (AS3548), New Zealand (NZS3548), Korea (EMI law No. 1996-98)
Safety	Complies with IEC-950: 1991+A1, EN60950: 1992+A1, A2, A3, A4, A11
Dimensions	3.5 by 5.4 by 1.2 in (89 by 136 by 31 mm)
Weight	0.2 lb (0.072 kg)
Warranty	One-year limited hardware warranty, return to HP

¹ The HP Business Inkjet 2200 and 2230 is for Windows-only networking.

Apple and Macintosh are trademarks of Apple Computer, Inc. registered in the USA, and other countries. HP-UX Release 10.20 and later and HP-UX Release 11.00 and later (in both 32 and 64-bit configurations) on all HP 9000 computers are Open Group UNIX 95 branded products. Microsoft, Windows, and Windows NT are registered trademarks of Microsoft Corporation. Netscape and Netscape Navigator are U.S. trademarks of Netscape Communications Corporation.

© Copyright 2004 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

For more information visit our website at www.hp.com

5982-3555ENUC, 7/2004, Rev. 2

