



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 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 website 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.

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Technical specifications

Part number	J7934G
External I/O ports	One RJ-45
Network types	Ethernet/Fast Ethernet (10/100Base-TX, 802.3)
Print server type	Internal (EIO)
Data transfer rate	Up to 6 MB/second
What's in the box	HP Jetdirect 620n Fast Ethernet print server, set-up documentation, CD-ROM (with software and documentation)
Software included	HP Install Network Printer Wizard
Printer management	HP Web Jetadmin, HP Easy Printer Care, HP Embedded Web Server
Browsers supported	Microsoft® Internet Explorer (4.0 or above), Netscape (5.0 or above)
Memory	
Flash memory	4 MB
Standard memory	16 MB
Upgradeable firmware	Yes
Print job buffering supported	Yes
Bidirectional support	Yes
IPP supported	Yes
Network operating systems	Windows® 2000; Windows XP® Professional; Windows XP Professional x64; Windows 7; Windows Server 2003 (32/64 bit); Windows Vista®; Windows Vista x64; Mac OS 9.x; Mac OS X v 10.2 or higher; Novell NetWare 5.1 or higher; Red Hat Linux 7.x or higher; SuSE Linux 8.x or higher; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 or higher (SPARC); AIX 3.2.5 or higher; MPE-iX; Citrix MetaFrame; Terminal Services
Network protocols	TCP/IP, IPX/SPX, AppleTalk, IP Direct Mode, LPD, FTP Printing, IPP, Netware NDS, Bindery, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP, Auto-IP, Apple Bonjour Compatible (Mac OS 10.2.4 or higher)
Advanced security	SNMP v3, SSL/TLS (HTTPS), 802.1x authentication (EAP-PEAP)
Supported peripherals	HP Color LaserJet MFP: CM3530, CM6030, CM6040, 4730 mfp, 8550 mfp, 9500 mfp; HP LaserJet MFP: M3027, M3035, M4345, M5025, M5035, M9040, M9050, 4100 mfp, 4345 mfp, 9000 mfp, 9040 mfp, 9050 mfp, 9055 mfp, 9065 mfp; HP Color LaserJet: CP3525, CP4025, CP4525, CP6015, 2500, 3000, 3700, 3800, 4500, 4550, 4600, 4650, 4700, 5500, 5550, 8500, 8550, 9500; HP LaserJet: P3005, P3015, P4014, P4015, P4515, 2200, 2300, 2400, 2410, 2420, 2430, 4000, 4050, 4100, 4200, 4240, 4250, 4300, 4350, 5000, 5100, 5200, 8000, 8100, 8150, 9000, 9040, 9050; HP Mopier: 240, 320; HP Designjet: T610, T1100, Z2100, Z3100, Z3200, 30, 70, 90, 110+, 130, 500, 510, 800, 1050c+, 1055cm+, 4000, 4500, 5000, 5100, 5500, 815mfp, 820mfp; HP Digital Sender: 9100c, 9200c; HP Officejet: 9100 AiO; HP Business Inkjet: 2200, 2230, 2250, 2280, 2300, 2600, 2800, 3000
Environmental ranges	
Operating temperature	0 to 55° C (32 to 131° F)
Storage temperature	-40 to 70° C (-40 to 158° F)
Operating humidity	15 to 95% RH
Storage humidity	0 to 95% RH
Power	Obtains 3.3 V nominal DC power from host peripheral through EIO slot
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 (Class A EMI law No. 1996-98)
Safety	Complies with EN 60950
Dimensions	89 x 136 x 31 mm (3.5 x 5.4 x 1.2 in)
Weight	0.07 kg (0.2 lb)
Warranty	One-year limited hardware warranty, return to HP



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4AA2-9343ENW, December 2009