

HP Jetdirect en3700

Fast Ethernet external print server



The full-featured HP Jetdirect en3700 Fast Ethernet external print server gives workgroups the freedom to easily, reliably and securely share a wide range of HP printers via an industry-leading Hi-Speed USB 2.0 connection.

Simple

- A breeze to install. Fast, seamless connection of network-capable Hi-Speed USB 2.0 peripherals—including HP LaserJets, Deskjets and All-in-Ones—is done easily and quickly using the HP Install Network Printer Wizard and Auto IP.
- A snap to configure. HP Web Jetadmin and an embedded web server streamline one-to-one network configuration and peripheral management while providing useful printer information and diagnostics.

Versatile

- Cross-platform compatibility. Ethernet technology is the proven industry standard. Because the HP Jetdirect en3700 Fast Ethernet external print server is not only ethernet-capable but also network-ready, you can share a range of HP printers and all their various functions (scanning, faxing, copying, and printing) seamlessly across a variety of mixed network protocol environments.
- Numerous operating systems. Now you can connect to fast Ethernet networks running Microsoft®, Apple, Novell, UNIX®, Linux, and OS/2 network operating systems.

- Flash upgradeable memory and firmware. The HP Jetdirect en3700 Fast Ethernet external print server offers flash upgradeable memory, providing easy access to future enhancements for investment protection.
- Fits anywhere. The new, space-efficient external design allows you to place your print server, as well as your printers, virtually anywhere, making it a simple and affordable workgroup printing solution.

Manageable

- Effortless management. Using HP Web Jetadmin and the embedded web server, system administrators can directly install, configure and manage networked printers remotely.
- High-level security. Networking security is provided by password-protected configuration, Secure Sockets Layer (SSL) and Simple Network Management Protocol (SNMP) v3.0.
- Superb support. You're always in good hands with award-winning HP support and a three-year return-to-HP warranty.

Technical specifications



HP Jetdirect en3700. Wired usb print server—full feature (product number: J7942A)

Network types	Ethernet, Fast Ethernet, 802.3, RJ-45 (10/100Base-TX)
Supported peripherals	Supports printing only, no webscan. PSC 7550, PSC 7350, PSC 2400*, PSC 2210*, PSC 2110*, Photosmart 8000 series, Photosmart 7960 series, Photosmart 7900 series, Photosmart 7700 series, Photosmart 7600 series, Photosmart 7550 series, Photosmart 7400 series, PhotoSmart 7300 series, Photosmart 7155, Photosmart 7150 series, Photosmart 1315, Photosmart 1300, Photosmart 1218/xi, Photosmart 1215/vm, Photosmart P1200, Photosmart 1115, Photosmart 1100, Officejet 9110 series, Officejet 9100 series, Officejet 7100 series, Officejet 6150*, Officejet 6110*, Officejet 6105*, Officejet 6100 series*, OfficejetPro K850, OfficejetPro K550, Officejet k80/Xi AIO, Officejet g85xi AIO, Officejet g85 AIO, Officejet g55xi AIO, Officejet g55 AIO, Officejet d155xi AIO, Officejet d145xi AIO, Officejet d145 AIO, Officejet D135, Officejet D125Xl, Laserjet M5035 mfp*, Laserjet M5025 mfp*, Laserjet M4345 mfp*, Laserjet M3035 mfp*, Laserjet M30270 mfp*, Laserjet 5200, Laserjet 4350, Laserjet 4250, Laserjet 4240, Laserjet 3392, Laserjet 3390, Laserjet 3380, Laserjet 3300, Laserjet 3200, Laserjet 3055, Laserjet 3052, Laserjet 3050*, Laserjet 3030, Laserjet 3020, Laserjet 3015, Laserjet 2400 series, Laserjet 2300, Laserjet 2200, Laserjet 1300, Laserjet 1200, Laserjet 1160, Laserjet 1150, Laserjet 1022, Laserjet 1015, Laserjet P3005, Laserjet P2015, Laserjet P2014, Deskjet 9800, Deskjet 9680, Deskjet 9670, Deskjet 9650, Deskjet 9600c, Deskjet 9300c, Deskjet 6122, Deskjet 5650 series, Deskjet 5550, Deskjet 5150, Deskjet 1280, Deskjet 1220c, Deskjet 1180c, Deskjet 895 Cse/Cxi, Designjet 820mfp, Designjet 800 printer, Designjet 500 printer, Designjet 130 printer, Designjet 110+ printer, Designjet 90 printer, Designjet 70 printer, Designjet 30 printer, Color Laserjet 9500 mfp*, Color Laserjet4730 mfp*, Color Laserjet CM4730mfp*, Color Laserjet 5550 printer, Color Laserjet 4700 printer, Color Laserjet 4650 printer, Color Laserjet 4610 printer, Color Laserjet 3800 printer, Color Laserjet 3700 printer, Color Laserjet 3600 printer, Color Laserjet 3550 printer, Color Laserjet 3500 printer, Color Laserjet 3000 printer, Color Laserjet 2700, Color Laserjet 2605, Color Laserjet 2550 printer, Color Laserjet 2500 printer, Color Laserjet 1500 printer, Color Laserjet CP4005, Color Laserjet CP3505, Color Laserjet CM1015mfp/CM1017mfp*, Color Inkjet cp1700, Color Inkjet cp1160, Business Inkjet 3000, Business Inkjet 2800, Business Inkjet 2600, Business Inkjet 2300, Business Inkjet 2280, Business Inkjet 1200, Business Inkjet 1100
Compatible network operating systems and protocols	
TCP/IP	
IP Direct Mode	Microsoft® Windows 98, Me, NT 4.0, 2000, XP, XP 64-bit, Server 2003; Novell NDPS; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8 (SPARC systems only); IBM AIX 3.2.5 and later ¹ , MPE-iX
LPD (Line Printer Daemon) ²	Microsoft Windows 98, Me, NT 4.0, 2000, XP, XP 64-bit, Server 2003; Novell Netware 4.2, 5.x, 6; 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; SunOS 4.1.x; IBM AIX 3.2.5 and later; SCO UnixWare 7.x, OpenServer 5.x; SGI IRIX 6.x; Digital UNIX 4.x; IBM OS/2 Warp 4.x; Any RFC1179-compliant system
FTP Printing ²	Microsoft Windows 98, Me, NT 4.0, 2000, XP, XP 64-bit, Server 2003; MacOS 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; SunOS 4.1.x; IBM AIX 3.2.5 and later; SCO UnixWare 7.x, OpenServer 5.x; SGI IRIX 6.x; Digital UNIX 4.x; IBM OS/2 Warp 4.x
IPP	Microsoft Windows NT 4.0, 2000, XP, XP 64-bit, Server 2003; Novell Netware 4.2, 5.x, 6
IPX/SPX	Novell Netware 3.2, 4.2, 5.x, 6, NDPS; Microsoft Windows 98, Me, NT 4.0, 2000, XP, Server 2003
DLC/LLC	Microsoft Windows NT 4.0 ¹
AppleTalk ³	Apple Mac OS 8.6 and later
Management security ⁴	SNMP v3, SSL/TLS (HTTPS)
Other network protocols supported	Apple Rendezvous compatible (Mac OS 10.2.4 and later), Auto-IP, NDS, Bindery, NCP, Telnet, SLP, IGMP, NDPS, iPrint, BOOTP/DHCP, WINS, SNMP v1 & v2c, HTTP
Browsers supported	Microsoft Internet Explorer 4.0 or above, Netscape 5.0 or above
Flash memory	4 MB
Standard memory	8 MB
Processor speed	125 MHz
Dimensions (w x h x d)	3.94 x 5.11 x 1.34 in
Weight	0.31 lb
What's in the box	HP Jetdirect en3700 Fast Ethernet external print server, USB cable (6 ft), Quick Setup Poster, CD-ROM with HP Install Network Printer Wizard software and User's Guide, power adapter

¹ Requires software from the NOS vendor.

² May require software from the NOS vendor or 3rd party vendor.

³ AppleTalk not supported in Token Ring print servers.

⁴ Applies to full-feature HP Jetdirect products with firmware version x.25.yy or later—EIO (610n, 615n Series and later), LIO (250m, 280m), External-USB (318x and 380x).

General features

10/100-TX Ethernet/Fast Ethernet, 1 RJ-45, 1 USB 2.0 connector, HP Web Jetadmin compatibility, HP Install Network Printer Wizard, embedded web server

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% RH (recommended 15 to 95% RH)
 Storage humidity: 0 to 95% RH

Power requirements

External power adapter
 Input voltage: USA, Canada, Latin America, Taiwan: 110 to 127 VAC, 60 Hz
 Continental Europe: 220 to 240 VAC, 50 Hz

Output voltage: 13 VDC, 300 mA

Power consumption

5 watts maximum

Power certification

Safety: Complies with IEC-950:1991+A1, EN60950:1992+A1, A2, A3, A4, A11
 Electromagnetic compatibility: USA (FCC Title 47, Part 15 Class-B), Canada (ICES-003)

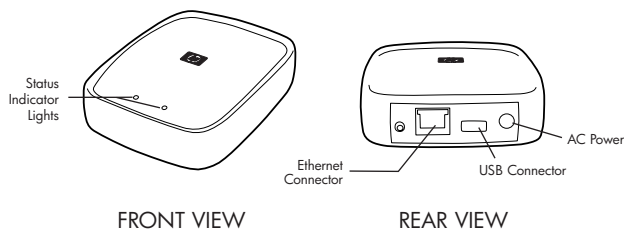
Warranty

Three-year limited hardware warranty, return to HP

Ordering information

Product number	HP product
J7942A	HP Jetdirect en3700 Fast Ethernet 802.3, USB 2.0 external print server

Additional product information
<http://www.hp.com/go/jetdirect>



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

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