HP Jetdirect ew2400

802.11g Wireless and Fast Ethernet External Print Server





Sharing network-capable HP printers is a snap with this Hi-Speed USB combination wireless and wired external print server.

Flexible

- Print with or without wires. Get the best of both worlds, and share HP printers and multi-function products (MFPs) via either wireless or wired networks. Along with 802.11b/g wireless capability, the print server supports Fast Ethernet wired networking for versatile printer sharing.
- Set your printer free. As the hub of all your printing jobs, the print server eliminates the need for a PC wholly dedicated to print sharing. And because the printer won't need a network cable or jack, it offers the option for more convenient printer placement around the office.

Compatible

- Connect with Hi-Speed USB. Easily share networkcapable HP printers and MFPs with USB and Hi-Speed USB ports. The print server supports all network features of HP MFPs, including network scanning and digital sending.
- Easily share your printer in a wireless network. The print server is Wi-Fi certified for compatibility with 802.11b/g wireless networks, so your network-capable HP printer will work reliably in a wireless environment. It also supports both Microsoft® and Apple operating systems for smooth integration into your existing network.

• Send data securely. The HP Jetdirect ew2400 External Print Server ensures secure 802.11b/g wireless transmission of data, with support for the WPA-Personal security standard and WEP encryption (40/64- and 128-bit), allowing you to transmit information with peace of mind.

Simple installation and use

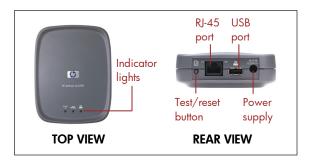
- Set up quickly. The HP Jetdirect ew2400 External Print Server is easy to install: the HP Install Network Printer Wizard and a Setup Poster will guide you through the process in just a few mouse clicks. Wireless networking can be set up via wireless or wired methods—and with USB and Ethernet cables included in the box, you can immediately install, set up, and get straight to business.
- Manage your printers remotely. Equipped with an embedded Web server, the print server offers oneto-one network configuration and management as well as useful printer information and diagnostics all from any standard Web browser.
- Get status information at a glance. The print server features simple status indicator lights and a test button to assist in set up and ensure seamless operation.

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.



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Technical specifications

Part number	J7951A
Connectivity	One 802.11b/g wireless Ethernet port, one Fast Ethernet (10/100Base-TX) port, one USB/Hi-Speed USB port
Network	
Types	802.11b/g wireless Ethernet and Fast Ethernet (10/100Base-TX)
Operating systems ¹	Microsoft Windows® 98, Me, NT® 4.0², 2000, XP®, XP 64-Bit, Server 2003; Apple Mac OS 8.6 and later; Citrix MetaFrame; Windows Terminal Services
Protocols	TCP/IP, IPX/SPX direct mode, AppleTalk, IP Direct Mode, LPD printing, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP, Auto-IP, Apple Rendezvous compatible (Mac OS 10.2.6 and later)
Printers supported	Network-capable USB printers from HP. Works best with: HP Business Inkjet cp1160, cp1700, 1100, 1200, 2300, 2600, 3000; HP Color Inkjet cp1160, cp1700; HP Color LaserJet 1500, 2500, 2550, 3500, 3550, 3700, 4650, 5550, 9500, 9500mfp; HP Designjet 100, 120; HP Deskjet 1180c, 1220, 5150, 5550, 5650, 6122, 895, 916, 920, 9650; HP LaserJet 1015, 1150, 1160, 1200, 1300, 1320, 2200, 2300, 2410, 2420, 2430, 3030, 3200, 3300mfp, 4250, 4350; HP Officejet d125, d135, d145, d155, g55, g85, g95, k80; HP Photosmart p1100, 1115, 1215, 1218, 1315, 7150, 7155, 7345, 7350, 7450, 7458, 7550, 7655, 7660, 7665, 7755, 7760, 7762, 7960
Security	Wireless security: WPA-Personal (WPA-PSK), WEP encryption keys (40/64 and 128-bit); Management security: SSL, administrator password
Software included	HP Install Network Printer Wizard (for Windows), HP Wireless Jetdirect Assistant (for Mac OS), HP Embedded Web Server, HP Web Jetadmin
Browsers supported	Microsoft Windows 98, SR2, NT 4, SP6, Me, 2000 Professional, XP (Home and Professional), 2000 Server supported using Internet Explorer (5.5, 6.0), Mozilla (1.5, 1.6); Mac OS 9.x, 8.6 supports Internet Explorer 5.1.7 Mac; Mac OS X supports Internet Explorer 5.2.3 Mac and Mozilla (1.5, 1.6), Safari 1.2
Flash memory	4 MB
Environmental ranges	
Operating temperature	32 to 104° F (0 to 40° C)
Storage temperature	-40 to 158° F (-40 to 70° C)
Operating humidity	15 to 95 percent RH
Storage humidity	15 to 95 percent RH
Power	
Туре	External power adapter
Input voltage	U.S., Canada, Latin America, Asia Pacific: 110 to 127 VAC, 60 Hz; Europe, Middle East, Africa: 220 to 240 VAC, 50 Hz
Output voltage	12 VDC, 1A
Consumption	6.5 watts maximum
Acoustics	5.5 B(A) active power emissions
Product certification	
Electromagnetic compatibility	EU (EMC Directive) 89/336/EEC (EN 55022: 1998 Class B, EN 55024: 1998+A1 2001+A2: 2003, EN 61000-3-2:2000, EN 61000-3-3:+A1: 2001), USA (FCC Title 47 CFR Part 15 Class B), Canada (ICES-003 Issue 4:2004)
Safety	EU (Low Voltage Directive 73/23/EEC), IEC 60950: 1999 third edition/EN 60950: 2000
Wireless telecommunications	EU (R&TTE Directive 1999/5/EC, EN 301 489-1: 2002, EN 301 489-17: 2002, EN 300 328-2: 2001), USA (FCC 15.247), Canada RSS-210
Product dimensions	3.9 by 5.1 by 1.3 in (100 by 130 by 34 mm)
Product weight	0.35 lb (0.16 kg)
Packaged dimensions	9.8 by 5.1 by 3.0 in (249 by 130 by 75 mm)
Packaged weight	2.2 lb (1.0 kg)
Warranty	One-year limited hardware warranty, return to HP
What's in the box	HP Jetdirect ew2400 External Print Server, power supply, USB cable, LAN/Ethernet cable, set up documentation, HP software on CD-ROM

¹ Not all protocol and operating system combinations are supported. Product does not work with USB hubs, USB-to-parallel connectors, USB cable extenders, or the USB port of the HP Jetdirect Connectivity Card (J4135A). For more information, go to www.hp.com/go/jetdirect.

² Wireless configuration from Windows NT 4.0 is not supported.





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