

HP JETDIRECT 695nw PRINT SERVER

The HP Jetdirect 695nw Wireless Print Server is a reliable print networking device that offers 802.11 b/g/n wired and wireless functionality, easy setup, full manageability, backward compatibility, and enterprise-class security features.



Print wirelessly at high speed¹

- Connect telecommuters and remote offices to printers through an 802.11 b/g/n wireless network.
- Maintain rigorous standards through IPv6 network features: more IP addresses than IPv4 and IPsec security.
- Help reduce costs with off-the-shelf functionality and backward compatibility.

Strengthen network security and help protect data

- Safeguard your print network with wireless security features: WPA, WPA2, WEP, AES, and TKIP.
- Guard your print network via IPsec, Kerberos, 802.1x, SSL/TLS, ACL, PWD protection, SNMPv3, and IPP over TLS.
- Increase the security of HP devices as soon as they are added to the network with HP Instant-on Security.²

Keep track of devices and easily manage your fleet

- Rely on HP Web Jetadmin for efficient installation, configuration, and management of multiple devices.³
- Easily configure and manage printing with embedded web server capabilities.
- Help maintain security compliance with HP Imaging and Printing Security Centre's automated monitoring.²

Set up in no time on almost any HP printer or MFP

- Get up and running quickly using a modular internal card that fits the EIO slot of compatible HP devices.
- Set up in a snap with remote configuration and fleet options, including improved installation wizard.
- Count on support for a wide range of industry-standard operating systems and network protocols.
- Suit your needs with a widely compatible, scalable server that can easily accommodate future enhancements.
- Designed for wired network – it connects with both wired or wirelessly and supports HP Enterprise printers and MFPs.

¹ As compared to predecessor product offering 802.11 b/g functionality. ² HP Imaging and Printing Security Centre is optional and must be purchased separately to use HP Instant-on Security and compliance monitoring. ³ HP Web Jetadmin is free and can be downloaded at www.hp.com/go/webjetadmin.

Technical Specifications

	HP JETDIRECT 695nw PRINT SERVER (J8024A)
Connectivity	Wireless Ethernet (802.11b/g/n); RJ-45 (10/100/1000 Base-T) network card
Network Types	Wireless Ethernet (802.11b/g/n); Ethernet; Fast Ethernet; 802.3/802.3u; RJ-45 (10/100/1000 Base-T)
Print Server Type	Internal
Memory	Standard, 512MB
What's In The Box	HP Jetdirect 2700w print server; Installation Poster; Warranty cards; HP Jetdirect 640n IPv6/IPsec Print Server; Warranty cards; HP Installation software and documentation on CD-ROM
Software Included	HP Install Network Printer Wizard
Printer Management	HP Web Jetadmin*; HP Embedded Web Server * HP Web Jetadmin can be downloaded for free at www.hp.com/go/webjetadmin .
Browsers Supported	Microsoft Internet Explorer 7.x and higher, Safari 5.1, Firefox 14.x, Chrome 21.0.1182. opera 11
Upgradeable Firmware	Yes
Ipp Supported	Yes
Network operating systems*	Microsoft® Windows 8, Microsoft® Windows® 7 (64-bit), Windows Vista™, Windows Vista™ x64, Windows® Server 2008, Windows® Server 2008 (64-bit), Windows® Server 2003, Windows® Server 2003 (64-bit) Windows® XP Professional, Windows® XP Professional x64, Mac OS X v 10.2, Novell NetWare 5.1 or higher, Mac OS X v 10.3, Mac OS X v 10.4 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), IBM AIX 3.2.5 or higher (requires software from the NOS vendor), MPE-iX, Citrix MetaFrame Server, Windows® Terminal Services * Not all protocol and operating system combinations are supported. For more information refer to the Jetdirect Administrator's Guide on the support page at www.hp.com/go/jetdirect . Select Network Print Servers & Software, select the HP Jetdirect 2700w, then select HP Support and Drivers.
Network Protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS X v 10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, TFTP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint
Security	SNMPv3, SSL/TLS (HTTPS), IPsec/Firewall; Port authentication (802.1x): Wired (EAP-PEAP, EAP-TLS) Wireless (EAP-PEAP, LEAP, EAP-TLS); Wireless network security: WPA, WPA2 authentication; AES, TKIP, WEP (40/64-bit and 104/128-bit) encryption
Supported Peripherals	HP Business Inkjet 2300, 2800; HP Colour LaserJet CP3505, CP3525, CP4025, CP4525, CP5525, CP6015, 3000, 3800, 4700, 5550 series printers, CM3530mfp, CM4540mfp, CM4730mfp, CM 6030mfp, CM 6040mfp, 4730mfp; HP Digital Sender 9200C, 9250C; HP LaserJet P3005, P3015, P4014, P4015, P4515, 2420, 4240, 4250, 4350, 5200, 9040, 9050 series printers, M3027mfp, M3035mfp, M4555mfp, M5025mfp, M5035mfp, M9040mfp, M9050mfp, 4345mfp, 9040mfp, 9050mfp; HP CM 8050/8060 Colour MFP with Edgeline Technology
Dimensions (w x d x h)	Packaged : 160 x 224 x 122 mm
Weight	Packaged : 0.48 kg
Warranty	One-year replacement warranty; telephone support determined by regional call centre hours; HP e-mail support and user forums available; see hp.com for more information.
Environmental Ranges	
Operating Temperature	0 to 55° C
Storage Temperature	-40 to 70° C
Operating Humidity	15 to 95% RH
Non-Operating Humidity	15 to 85% RH
Power Specifications	
Power Consumption	4.0 watts maximum
Certifications	
Safety	Complies with EN60950-1: 2001; IEC 60950-1 EN62311:2008
Electromagnetic Emission Standard	FCC CFR 47 Part 15 Class-B/ ICES-003 Issue 4: 2004, EN 301 489-17 EN55022, EN 55024, EN 61000-3-2, EN 61000-3-3
Telecom Compliance Certifications	FCC 15.247; EN 300-328

Ordering Information

J8024A	HP Jetdirect 2700w print server; Installation Poster; Warranty cards; HP Jetdirect 640n IPv6/IPsec Print Server; Warranty cards; HP Installation software and documentation on CD-ROM
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