#### **Data sheet**

# HP Jetdirect 2700w USB Wireless Print Server



#### Enable secure wireless printing across your HP fleet

Add fast wireless capability<sup>1</sup> with advanced security to select HP ePrint-enabled devices. Without the constraints of network cables, you have the flexibility to place devices in more convenient locations.



### Install quickly and easily

Enjoy the ease and convenience of wireless printing across your network of HP ePrint-enabled devices. With the HP Jetdirect 2700w USB Wireless Print Server, there is no need to bother with complex installation instructions or yards of extra wires. Installation is quick and easy—simply connect the print server via the USB port on your device. The 802.11 b/g/n signals deliver reliable printing at improved speeds and a greater range.

# Safeguard your wireless networks

Rely on HP for secure wireless network printing. Robust security features such as authorization, authentication, and encryption help keep your confidential information private and secure on protected wireless networks.

# **Enable mobile printing**

HP ePrint mobile printing solutions let you print from virtually anywhere. <sup>3</sup> Simply email whatever you'd like to print, including messages, documents, web pages, or photos to your HP ePrint-enabled device—no app is required. And with the HP Jetdirect 2700w USB Wireless Print Server, you get the added benefit of wireless printing for even greater flexibility and increased productivity in your workplace.

HP has been working closely with leading manufacturers of mobile devices to integrate printing into popular operating systems. In fact, HP currently offers the broadest support for embedded print functionality across Apple® iOS, Samsung Android, and Windows® 8, which means in most cases, you won't have to download an app.

For mobile devices without built-in print support, printing is just as simple, but users will first need to download the HP ePrint app $^4$  or HP ePrint software. $^3$ 

#### **Product specifications**

Part number	J8026A
Connectivity	802.11b/g/n, USB 2.0
Connectivity range	Up to ~61 m (up to ~200 ft)
Supported printers and MFPs	HP LaserJet Enterprise devices: 500 MFP M525 series, flow MFP M525 series, 600 M601, M602, and M603 series, 700 M712 series, 700 MFP M725 series, M806 series, flow MFP M830 series; HP Color LaserJet Enterprise devices: 500 M551 series, 500 MFP M575 series, flow MFP M575 series, M651 series, MFP M680 series, M750 series, 700 MFP M775 series, M855 series, flow MFP M880 series; HP Officejet Enterprise Color devices: X555 series, MFP X585 series
Network types	Wireless Ethernet (802.11b/g/n)
Print server type	External
Printer management	HP Web Jetadmin, <sup>5</sup> HP Embedded Web Server
Browsers supported	Internet Explorer 6.0 or higher, Mozilla 2.x or higher, Firefox 2.x or higher, Safari, Chrome
Upgradeable firmware	Yes
IPP supported	Yes
Network operating systems <sup>6</sup>	Microsoft® Windows 7, Windows Vista®, Windows Vista 64-bit, Windows XP®, Windows XP 64-bit, Windows Server 2008, Windows 2008 64-bit, Windows Server 2003, Windows 2003 64-bit; Mac OS X v 10.2, v 10.3, v 10.4 or higher; Novell 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 systems only); IBM AIX 3.2.5 or higher; MPE-iX; Citrix Presentation Server; Windows Terminal Services
Network protocols	IPv4/IPv6: Apple Bonjour compatible, SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, WS Print, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode
Security	Management security: SNMPv3, SSL/TLS (HTTPS), IPsec/Firewall; Port authentication (802.1x): Wireless (EAP-PEAP, LEAP, EAP-TLS); Wireless network security: WPA, WPA2 authentication; AES, TKIP, WEP (40/64-bit and 104/128-bit) encryption
Dimensions	57 x 130 x 37 mm (2.2 x 5.1 x 1.5 in)
Weight	0.051 kg (0.112 lb)
What's in the box	HP Jetdirect 2700w USB Wireless Print Server, installation poster, warranty cards
Warranty	One-year replacement warranty
Power specifications	Power supply type: Externally powered by USB-connected host Power consumption: 1.8 watts maximum
Environmental ranges	Operating temperature: 0 to 50° C (32 to 131° F); Storage temperature: -40 to 70° C (-40 to 158° F); Humidity (operating and non-operating): 15 to 95% RH
Standards and certifications	Safety: Complies with EN55022: 2006 EN55024: 1998+A1, A2 EN301 489-1 V1.4.1 (2005) EN301 489-17 V1.2.1 (2005) FCC Part 15, Class B ICES-003 CNS 13438, Class B CNSPR 22: 1997 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 V1.7.1 (2004-11)

#### Learn more at

#### hp.com/go/businessmobileprinting

#### Notes

- <sup>1</sup> Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections.
- $^{\rm 2}$  To download HP Installer Network Printer Wizard, visit  $\underline{\rm hp.com/qo/inpw\_sw}.$
- <sup>3</sup> Requires software installation and wireless Internet connection to the printer. HP ePrintCenter account registration is required. To create an account, go to <a href="https://doi.org/10/eprintcenter.">https://doi.org/10/eprintcenter.</a> To download the HP ePrint software, go to <a href="https://doi.org/10/eprintcenter.">https://doi.org/10/eprintcenter.</a> To download the HP ePrint software, go to <a href="https://doi.org/10/eprintcenter.">https://doi.org/10/eprintcenter.</a> To download the HP ePrint software, go to <a href="https://doi.org/10/eprintcenter.">https://doi.org/10/eprintcenter.</a> To download the HP ePrint software, Print times may vary.
- <sup>4</sup> Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to printer. Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See <a href="https://doi.org/10/mobileprinting">https://doi.org/10/mobileprinting</a> for more details.

  <sup>5</sup> HP Web Jetadmin can be downloaded for free at hp.com/qo/webjetadmin.
- <sup>6</sup> Not all protocol and operating system combinations are supported. For more information refer to the Setup Guide on the support page at <a href="hp.com/support/id2700w">hp.com/support/id2700w</a>. Select View All under Most Viewed Solutions and then select Setup Guide.

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