

# HP Jetdirect 2900nw Print Server



Printing accessory with wireless or Ethernet connection and enterprise-level security.<sup>1,2</sup>



## Extend your wireless printing reach with ease

- Set up convenient mobile printing on your printer or MFP in a few easy steps.<sup>1,2</sup>
- Users simply select a printer or MFP from their mobile devices to tackle tasks from anywhere in the office.<sup>1</sup>
- Save users time and steps – send print jobs from most mobile devices that use a 2.4 GHz or 5 GHz bandwidth.<sup>1</sup>

## Add mobile printing – without adding to the workload

- Manage mobile printing with HP Embedded Web Server, or fleet-wide with HP Web Jetadmin remote software.<sup>1,3</sup>
- Streamline setup with easy configuration on the control panel, HP Embedded Web Server or HP Web Jetadmin.<sup>3</sup>

## Get a safety net for your network

- Safeguard business information in transit and at the printer or MFP.
- Keep tasks moving. Enable users to securely connect and print across your wireless network.<sup>1</sup>
- Allow mobile printing – and protect your network – with simultaneous Ethernet and wireless connections.

<sup>1</sup> Wireless operations are compatible with 2.4 GHz or 5.0 GHz routers. App or software and HP ePrint account registration may also be required. Learn more at <http://www.hp.com/go/mobileprinting>.

<sup>2</sup> HP Jetdirect 2900nw Print Server accessory is compatible with select HP LaserJet Enterprise printers and MFPs with HP FutureSmart Firmware, introduced Fall 2015 and later. For a list of supported devices, see <http://www.hp.com/go/mobileprinting>.

<sup>3</sup> Universal device plug-in is offered with HP Web Jetadmin 10.3 SR4 and higher. HP Web Jetadmin is free and available for download at <http://www.hp.com/go/webjetadmin>.

# HP Jetdirect 2900nw Print Server

## Technical specifications

### What's in the box

J8031A HP Jetdirect 2900nw Wireless Print Server; Power adapter; Power adapter cord; USB cable; Velcro kit; Install guide

### Compatibility

Operating systems See the printer data sheet for Compatible Network Operating Systems.

Printer supported HP LaserJet M506, M527, M577, M552, M553, M604, M605, M606

Browsers supported Internet Explorer 6.0 or higher; Mozilla 2.x or higher; Firefox 2.x or higher; Safari; Chrome

### Connectivity

Interfaces (standard) Wireless Ethernet (802.11b/g/n); Ethernet; Fast Ethernet; Gigabit Ethernet 802.3; RJ-45 (10/100Base-TX/1000T); Hi-Speed USB 2.0

### Memory

Standard None (uses memory in printer)

Flash None (uses storage in printer)

### Environmental ranges

Operating temperature 0 to 40°C

Recommended operating temperature 0 to 40°C

Storage temperature -40 to 70°C

Operating humidity 15 to 95% at 40°C

Recommended operating humidity 15 to 95% at 40°C

Storage humidity 15 to 95% at 65°C

### Print Server Specifications

Network types Wireless Ethernet (802.11b/g/n); Ethernet; Fast Ethernet; Gigabit Ethernet 802.3; RJ-45 (10/100Base-TX/1000T)

Print server type External

Embedded Web Server Yes

Install, configure, and manage with HP Web Jetadmin Yes

Upgradeable firmware Yes

Security management description Management security: SNMPv3, SSL/TLS (HTTPS); Wireless network security: WPA2-Personal (WPA2-AES); Administrator password; (Same security protocols as attached Printer/MFP)

### Dimensions (w x d x h)

Product dimensions 87 x 121.3 x 27.5 mm

Packaged 250 x 130 x 75 mm

### Weight

Product weight 0.128 kg

Packaged 0.605 kg

### Power consumption

Maximum 9.6 watts (maximum)

Power requirements Input voltage: 220 to 240 VAC, 50 Hz

Power supply type External universal power adapter

### Certification

Safety EU (Low Voltage Directive 2006/95/EC); EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011

Electromagnetic EU (EMC Directive 2004/108/EC); EN 301 489-1 V1.9.2; EN 489-17 V2.1.1

Telecom compliance Wireless telecommunications: EU (R&TTE Directive 1999/5/EC); EN 300 328; EN 301 893; EN 62311

Environmental specifications Complies with RoHS Directive 2011/65/EU; EN50581:2012

### Warranty

One-year replacement warranty



For more information, please visit <http://www.hp.com/go/jetdirect>

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