

# Simplify printing with HP connectivity solutions

Easily add new wireless or wired printing options to your HP printer



## The challenge—secure mobile printing

Business moves like never before with smartphones, tablets, and notebooks dominating the workplace. To keep up, you need solutions that make it easy to print from mobile devices to office printers—without adding to the stress or workload of your IT team.

## The HP solution—print connectivity accessories



### It's easy

Our range of connectivity solutions can help you get the most from your current print devices. Easy-to-install mobile printer accessories enable employees to print wirelessly from almost any mobile device to the HP printers and multifunction printers (MFPs) you already own.<sup>1</sup> HP's internal and external print servers make short work of large print jobs, so you can easily meet urgent, high-volume print needs on the fly.



### It's secure

HP's built-in printer security features can protect your company network from outside threats. HP wireless print accessories create peer-to-peer connections that allow users to print without accessing the network. This way, data and business information is already protected—freeing up valuable resources and time for your IT team.

With HP, printing has never been easier or helped companies be more secure.

## Plug-and-play wireless printing

### HP 1200w Mobile Print Accessory

Easily add wireless direct printing<sup>2</sup> and touch-to-print technology to your HP printer or MFP, using the HP 1200w Mobile Print Accessory—designed to connect externally to a USB port on supported HP devices.

- Easy wireless printing—Simplify wireless printing for everyone in your office using a direct wireless connection
- One-touch convenience—Enable smartphone and tablet users to print with just a touch
- Safe and secure—Safeguard your business information with a peer-to-peer connection and 128-bit encryption

## Turn your HP printer into a wireless printer

### HP Jetdirect 2800w Accessory

Equip your HP printer or MFP with the latest in wireless print technologies, using the HP Jetdirect 2800w Accessory—designed to install in the Hardware Integration Pocket (HIP) of supported HP devices.

- Easy mobility—Allow employees to select an HP Jetdirect-enabled printer, and then print directly from a smartphone or tablet
- Wireless security—Rely on wireless direct and touch-to-print technologies to simplify and help secure your print environment
- Simple management—Easily manage the HP Jetdirect 2800w across your fleet of HP devices using HP fleet management tools

### HP Jetdirect wireless print servers

Enjoy the benefits of wireless printing alongside the increased output and security of networked printing, using HP Jetdirect wireless print servers. Both internal (extended input/output (EIO) and external (USB) wireless print servers are available.

- Versatile placement—Locate printers or MFPs wherever users need them, no network cable required
- Seamless printing—Enjoy fast performance by sending print jobs over a secure wireless local area network (WLAN) connection
- Robust security—Maintain security on protected wireless networks using fast, secure authentication and encryption

## Fast performance, reliable networking, increased security

### HP Jetdirect internal print servers

Turn your business into a printing powerhouse with HP Jetdirect internal print servers—which plug into the EIO slot on supported HP printers or MFPs.

- Rapid printing—Print at high speeds by connecting shared office printers and MFPs over a gigabit network
- Network-level security—Strengthen network security with encrypted configuration methods and features like HP Instant-on Security
- Centralized management—Keep track of devices and easily manage your fleet with HP fleet management tools

### HP Jetdirect external print servers

Connect parallel or USB printers to your corporate Ethernet network, using HP Jetdirect external print servers.

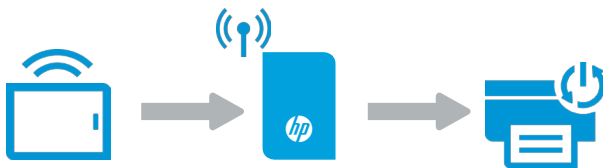
- Powerful performance—Enjoy network-level performance and security on devices that are incompatible with internal print servers

## HP mobile print technologies

Easy, fast printing from smartphones, tablets, and laptops using the HP 1200w Mobile Print Accessory or HP Jetdirect 2800w Accessory

### Wireless direct printing

Simply connect your mobile device to a printer or MFP in the same way you connect to a secure WiFi network.



Mobile device connects to HP accessory, then sends print job

HP accessory receives job via wireless direct signal

HP accessory sends job to printer via USB

### Touch-to-print

Walk up and print by touching your mobile device to the HP accessory. Touch-to-print technology creates a simple, secure one-on-one connection.



NFC-print enabled mobile device

Touch mobile device to HP accessory to send NFC print job

HP accessory sends job to printer via USB

## Find the right connectivity for your device

Review the table below to match HP print connectivity accessories to your HP printer

|  |   | HP Jetdirect<br>Printer Accessory Connectivity |   |                                      |                                       |   |   |  |  |   | Mobile Print<br>Accessory                             |
|--|---|--|---|--------------------------------------|---------------------------------------|---|---|--|--|---|---|
|  |   | HP 1284B<br>Parallel Card                      | HP Jetdirect<br>620n Fast<br>Ethernet Print<br>Server | HP Jetdirect<br>640n Print<br>Server | HP Jetdirect<br>695nw Print<br>Server | HP Jetdirect<br>ew2500<br>802.11b/g<br>Wireless Print<br>Server | HP Jetdirect<br>2700w USB<br>Wireless Print<br>Server | HP Jetdirect<br>2800w<br>Wireless<br>Direct/NFC<br>Accessory | HP Jetdirect<br>2900nw Print<br>Server | HP Jetdirect<br>3000w NFC/<br>Wireless<br>Accessory | HP 1200w<br>NFC/Wireless<br>Mobile Print<br>Accessory |
|  |   | J7972G   | J7934G  | J8025A                               | J8024A                                | J8021A  | J8026A  | J8029A   | J8031A                                 | J8030A  | ESK46A  |
| <b>LaserJet Printers - Black/White</b>         |   |  |   |                                      |                                       |   |   |  |  |   |   |
| HP LaserJet<br>Pro series                      | M401  |  |   |                                      |                                       | •   |   |  |  |   | •   |
|  | P1102, P1106,<br>P1108, P1560,<br>P1606                             |  |   |                                      |                                       |   |   |  |  |   | •   |
|  | M701, M706  |  |   |                                      |                                       | •   |   |  |  |   |   |
| HP LaserJet<br>series                          | P1005, P1006,<br>P1007, P1008,<br>P1009                             |  |   |                                      |                                       |   |   |  |  |   | •   |
|  | 1160, 1320, P2010,<br>P2015   |  |   |                                      |                                       | •   |   |  |  |   |   |
|  | 2200, 2300, 4000,<br>4050, 4100, 4200,<br>4300                      |  | •   |                                      |                                       |   |   |  |  |   |   |
|  | 2400, 9040, 9050  |  | •   | •                                    | •                                     |   |   |  |  |   |   |
|  | 4240, 4250, 4350,<br>P3005  |  | •   | •                                    | •                                     | •   |   |  |  |   |   |
|  | P2035, P2055  |  |   |                                      |                                       | •   |   |  |  |   | •   |
|  | P3015   | •  | •   | •                                    | •                                     | •   |   |  |  |   | •   |
|  | P4014, P4015, P4510   | •  | •   | •                                    | •                                     | •   |   |  |  |   | •   |
| HP LaserJet<br>Enterprise<br>series            | M506  |  |   |                                      |                                       |   |   |  | •                                      | •   |   |
|  | M601  |  |   |                                      |                                       | •   | •   |  |  |   |   |
|  | M602, M603, M712  |  |   |                                      |                                       | •   | •   | •  |  |   |   |
|  | M604, M605, M606  |  |   |                                      |                                       |   |   |  | •                                      | •   |   |
|  | M806  |  |   |                                      |                                       | •   | •   | •  |  |   |   |
|  | 5000, 5100, 8000,<br>8100, 9000                                     |  | •   |                                      |                                       |   |   |  |  |   |   |
| 5200   |   | •  | •   | •                                    | •                                     | •   |   |  |  |   |   |
| <b>LaserJet Printers - Color</b>               |   |  |   |                                      |                                       |   |   |  |  |   |   |
| HP Color<br>LaserJet<br>Professional<br>series | CP5225  |  |   |                                      |                                       | •   |   |  |  |   |   |
|  | M251  |  |   |                                      |                                       |   |   |  |  |   | •   |
|  | CP1210  |  |   |                                      |                                       |   |   |  |  |   | •   |
|  | CP1510, CP2025  |  |   |                                      |                                       | •   |   |  |  |   | •   |
|  | M351, M451,<br>CP1025, CP1525                                       |  |   |                                      |                                       | •   |   |  |  |   | •   |
| HP Color<br>LaserJet<br>series                 | 2600n, 2605, 2700,<br>3600, CP4005                                  |  |   |                                      |                                       | •   |   |  |  |   |   |
|  | 3000, 3800  | •  | •   | •                                    | •                                     | •   |   |  |  |   |   |
|  | 2500, 3700, 4500,<br>4550, 4600, 4650,<br>5500, 8500, 8550,<br>9500 |  | •   |                                      |                                       |   |   |  |  |   |   |
|  | CP3505  | •  |   | •                                    | •                                     | •   |   |  |  |   |   |
|  | CP3520  | •  | •   | •                                    | •                                     | •   |   |  |  |   | •   |
|  | CP4025, CP4525  | •  | •   | •                                    | •                                     | •   |   |  |  |   | •   |
|  | 4700  |  | •   | •                                    | •                                     | •   |   |  |  |   |   |
|  | CP4025, CP4525  | •  | •   | •                                    | •                                     | •   |   |  |  |   | •   |
| CP3505   | •   |  | •   | •                                    | •                                     |   |   |  |  |   |   |
| HP Color<br>LaserJet<br>Enterprise<br>series   | M551  |  |   |                                      |                                       | •   | •   | •  |  |   |   |
|  | M552, M553  |  |   |                                      |                                       |   |   |  | •                                      | •   |   |
|  | M651, M855  |  |   |                                      |                                       | •   | •   | •  |  |   |   |
|  | M750  |  |   |                                      |                                       | •   | •   |  |  |   | •   |
|  | CP5525  |  |   | •                                    | •                                     | •   |   |  |  |   | •   |
|  | 5550  |  | •   | •                                    | •                                     |   |   |  |  |   |   |
| CP6015   | •   | •  | •   | •                                    | •                                     |   |   |  |  | •   |   |

## Find the right connectivity for your device

Review the table below to match HP print connectivity accessories to your HP printer

|   |  | HP Jetdirect<br>Printer Accessory Connectivity |   |                                      |                                       |   |   |  |  | Mobile Print<br>Accessory                           |   |
|---|--|--|---|--------------------------------------|---------------------------------------|---|---|--|--|---|---|
|   |  | HP 1284B<br>Parallel Card                      | HP Jetdirect<br>620n Fast<br>Ethernet<br>Print Server | HP Jetdirect<br>640n Print<br>Server | HP Jetdirect<br>695nw Print<br>Server | HP Jetdirect<br>ew2500<br>802.11b/g<br>Wireless Print<br>Server | HP Jetdirect<br>2700w USB<br>Wireless Print<br>Server | HP Jetdirect<br>2800w<br>Wireless<br>Direct/NFC<br>Accessory | HP Jetdirect<br>2900nw Print<br>Server | HP Jetdirect<br>3000w NFC/<br>Wireless<br>Accessory | HP 1200w<br>NFC/Wireless<br>Mobile Print<br>Accessory |
|   |  | J7972G   | J7934G  | J8025A                               | J8024A                                | J8021A  | J8026A  | J8029A   | J8031A                                 | J8030A  | ESK46A  |
| <b>LaserJet MFP (Multifunction Printer) - Black/White</b> |  |  |   |                                      |                                       |   |   |  |  |   |   |
| HP LaserJet<br>All-in-One<br>MFPs                         | 3050, 3050z, 3052,<br>3055, 3380, 3390,<br>3392  |  |   |                                      |                                       | •   |   |  |  |   |   |
| HP LaserJet<br>Pro<br>MFP series                          | M125, M126, M127,<br>M128, 400 MFP<br>M425, M1132,<br>M1136, M1212nf,<br>M1213nf, M1219nf,<br>M1214nfh,<br>M1216nfh,<br>M1217nfw, M1536<br>M1218, M1219. |  |   |                                      |                                       |   |   |  |  |   | •   |
|   | M435   |  |   |                                      |                                       | •   |   |  |  |   |   |
| HP LaserJet<br>MFP series                                 | M1120, M1319,<br>M4349, M9059  |  |   |                                      |                                       |   |   |  |  |   | •   |
|   | M3027, M3035,<br>M5025, M5035  | •  | •   | •                                    | •                                     | •   |   |  |  |   |   |
|   | 4100, 9000,<br>9055mfp, 9065mfp  |  | •   |                                      |                                       |   |   |  |  |   |   |
| HP LaserJet<br>Enterprise<br>MFP series                   | M525   |  |   |                                      |                                       | •   | •   | •  |  |   |   |
|   | M527   |  |   |                                      |                                       |   |   |  | •                                      | •   |   |
|   | M4345  | •  | •   | •                                    | •                                     | •   |   |  |  |   | •   |
|   | M4555  |  |   | •                                    | •                                     | •   |   |  |  |   | •   |
|   | M725, M630   |  |   |                                      |                                       | •   | •   | •  |  |   |   |
|   | M9040, M9050   | •  | •   | •                                    | •                                     | •   |   |  |  |   | •   |
|   | M830   |  |   |                                      |                                       | •   | •   | •  |  |   |   |
| HP Mopier<br>MFPs   | 240, 320   |  | •   |                                      |                                       |   |   |  |  |   |   |
| <b>LaserJet MFP (Multifunction Printer) - Color</b>       |  |  |   |                                      |                                       |   |   |  |  |   |   |
| HP LaserJet<br>Pro<br>MFP series                          | M175, M276, M375,<br>M475, CM1415,<br>M176, M177,<br>M1218nfs  |  |   |                                      |                                       |   |   |  |  |   | •   |
| HP Color<br>LaserJet<br>MFP series                        | 2800 All-in-One,<br>CM1015, CM1017,  |  |   |                                      |                                       | •   |   |  |  |   |   |
|   | CM3530   | •  | •   | •                                    | •                                     | •   |   |  |  |   | •   |
|   | CM1312, CM2320,<br>CM6049f   |  |   |                                      |                                       |   |   |  |  |   | •   |
| HP Color<br>LaserJet<br>Enterprise<br>MFP series          | CM4540   |  |   | •                                    | •                                     | •   |   |  |  |   | •   |
|   | M575   |  |   |                                      |                                       | •   | •   | •  |  |   |   |
|   | M577   |  |   |                                      |                                       |   |   |  | •                                      | •   |   |
|   | M680, M880   |  |   |                                      |                                       | •   | •   | •  |  |   |   |
|   | M775   |  |   |                                      |                                       | •   | •   | •  |  |   |   |
|   | 4730   | •  | •   | •                                    | •                                     | •   |   |  |  |   |   |
|   | CM4730   | •  |   | •                                    | •                                     | •   |   |  |  |   |   |
|   | CM6030, CM6040   | •  | •   | •                                    | •                                     | •   |   |  |  |   |   |
|   | 8550, 9500   |  | •   |                                      |                                       |   |   |  |  |   |   |
| HP Color<br>MFP series                                    | CM8000   | •  |   | •                                    | •                                     |   |   |  |  |   |   |








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|  |  | HP Jetdirect<br>Printer Accessory Connectivity |   |                                      |                                       |   |   |  |  | Mobile<br>Print<br>Accessory                        |   |
|--|--|--|---|--------------------------------------|---------------------------------------|---|---|--|--|---|---|
|  |  | HP 1284B<br>Parallel Card                      | HP Jetdirect<br>620n Fast<br>Ethernet<br>Print Server | HP Jetdirect<br>640n Print<br>Server | HP Jetdirect<br>695nw Print<br>Server | HP Jetdirect<br>ew2500<br>802.11b/g<br>Wireless Print<br>Server | HP Jetdirect<br>2700w USB<br>Wireless Print<br>Server | HP Jetdirect<br>2800w<br>Wireless<br>Direct/NFC<br>Accessory | HP Jetdirect<br>2900nw Print<br>Server | HP Jetdirect<br>3000w NFC/<br>Wireless<br>Accessory | HP 1200w<br>NFC/Wireless<br>Mobile Print<br>Accessory |
|  |  | J7972G   | J7934G  | J8025A                               | J8024A                                | J8021A  | J8026A  | J8029A   | J8031A                                 | J8030A  | E5K46A  |
| <b>Inkjet Business</b>                           |  |  |   |                                      |                                       |   |   |  |  |   |   |
| HP Business<br>Inkjet series                     | 2200, 2250,<br>2230, 2280,<br>2600, 3000   |  | •   |                                      |                                       |   |   |  |  |   |   |
|  | 2300, 2800   |  | •   | •                                    | •                                     | •   |   |  |  |   |   |
| <b>Officejet Printers, All-in-Ones, and MFPs</b> |  |  |   |                                      |                                       |   |   |  |  |   |   |
| HP Officejet Pro<br>series                       | 251dw, 8000<br>Enterprise<br>A811, 8100<br>ePrinter N811,<br>K550, K850,<br>K5300, K5400,<br>K8600                               |  |   |                                      |                                       | •   |   |  |  |   |   |
| HP Officejet<br>All-in-One series                | 9100   |  | •   |                                      |                                       |   |   |  |  |   |   |
| HP Officejet Pro<br>MFP series                   | 276dw  |  |   |                                      |                                       | •   |   |  |  |   |   |
| HP Officejet Pro<br>All-in-One series            | 8500-A909,<br>L7300, L7500,<br>L7600, L7700  |  |   |                                      |                                       | •   |   |  |  |   |   |
| HP Officejet Pro<br>e-All-in-One<br>series       | 8500A-A910,<br>8600-N911   |  |   |                                      |                                       | •   |   |  |  |   |   |
| HP Officejet<br>Enterprise X<br>series           | X555, X585<br>MFP  |  |   |                                      |                                       | •   | •   | •  |  |   |   |
| HP Officejet<br>Pro X series                     | X451, X476<br>MFP, X551,<br>X576 MFP   |  |   |                                      |                                       | •   |   |  |  |   | •   |
| HP PageWide<br>Enterprise Color<br>MFP series    | 586  |  |   |                                      |                                       |   |   |  | •                                      | •   |   |
| HP PageWide<br>Enterprise Color<br>series        | 556  |  |   |                                      |                                       |   |   |  | •                                      | •   |   |
| <b>Inkjet Mobile</b>                             |  |  |   |                                      |                                       |   |   |  |  |   |   |
| HP Officejet<br>Mobile<br>Printer series         | HP Officejet<br>100 Mobile<br>Printer series,<br>HP Officejet<br>150 Mobile All-<br>in-One Printer<br>series                     |  |   |                                      |                                       |   |   |  |  |   | •   |
| <b>Designjet Large Format</b>                    |  |  |   |                                      |                                       |   |   |  |  |   |   |
| HP Designjet<br>series                           | T620, T770,<br>T790 ePrinter,<br>T1120,<br>T1200, T1300<br>ePrinter, T2300<br>eMultifunction<br>Printer, T7100,<br>Z6100         |  |   | •                                    |                                       |   |   |  |  |   |   |
|  | 30, 70, 90,<br>110plus, 130,<br>500, 510,<br>800, 815mfp,<br>820MFP, 1000,<br>4000, 4500,<br>5000, 5100,<br>5500, T610,<br>T1100 |  | •   |                                      |                                       |   |   |  |  |   |   |
| HP Designjet<br>Photo series                     | Z5200, Z6200   |  |   | •                                    |                                       |   |   |  |  |   |   |
|  | Z2100, Z3200<br>PostScript   |  | •   | •                                    |                                       |   |   |  |  |   |   |
|  | Z3100  |  | •   |                                      |                                       |   |   |  |  |   |   |

| Digital Senders                                  |                                       |  |  |   |   |   |  |  |  |  |
|--|---------------------------------------|--|--|---|---|---|--|--|--|--|
| HP Scanjet Enterprise Flow N9120 Flatbed Scanner | 9100c                                 |  |  | • |   |   |  |  |  |  |
|  | 9200c                                 |  |  | • | • | • |  |  |  |  |
|  | 9250c                                 |  |  |   | • | • |  |  |  |  |
| HP Digital Sender Flow series                    | 8500 fn1 Document Capture Workstation |  |  |   | • | • |  |  |  |  |

## HP connectivity solutions—specifications and compatibility

|                              | HP Jetdirect<br>Printer Accessory Connectivity  |  |   |   |  |  |  |   |   | Mobile Print<br>Accessory   |
|------------------------------|---|--|---|---|--|--|--|---|---|---|
|                              |    |   |    |    |   |   |    |    |    |                    |
|                              | HP Jetdirect 300X   | HP Jetdirect 620n  | HP Jetdirect 640n   | HP Jetdirect 695nw (640n/2700w)   | HP Jetdirect ew2500  | HP Jetdirect Z700w   | HP Jetdirect 2800w Wireless Direct/NFC Accessory   | HP Jetdirect 2900nw Print Server  | HP Jetdirect 3000w NFC/Wireless Direct Accessory  | HP 1200w NFC/Wireless Mobile Print Accessory  |
|                              | J3263G  | J7934G   | J8025A  | J8024A  | J8021A   | J8026A   | J8029A   | J8031A  | J8030A  | E5K46A  |
| <b>Replaces</b>              | 170x (J3258G) 510x (J7983G)   | 615n (J6057A)  | 635n (J7961G)   | 690n (J8007G)   | en1700 (J7988G) ew2400 (J7951G) en3700 (J7942G)  | New  | New  | New   | New   | New   |
| <b>Installation Location</b> | External (parallel)   | Internal (EIO)   | Internal (EIO)  | Internal (EIO)  | External (USB)   | External (USB)   | Hardware Integration Pocket  | External (USB)  | Hardware Integration Pocket   | External (USB)  |
| <b>Network Types</b>         | Ethernet/<br>Fast Ethernet<br>(10/100Base-TX)   | Ethernet/<br>Fast Ethernet<br>(10/100Base-TX)  | Ethernet/<br>Fast Ethernet/<br>Gigabit Ethernet<br>(10/100/1000T)   | Ethernet/<br>Fast Ethernet<br>(10/100Base-TX);<br>Wireless Ethernet<br>(802.11b/g/n)  | Ethernet/<br>Fast Ethernet<br>(10/100Base-TX);<br>Wireless Ethernet<br>(802.11b/g)   | 802.11b/g/n<br>(USB 2.0)   | WiFi 802.11b/g;<br>Wireless Direct<br>range up to 50 ft<br>(15 m)  | Wireless Ethernet<br>(802.11b/g/n);<br>Ethernet; Fast<br>Ethernet; Gigabit<br>Ethernet; 802.3,<br>RJ-45 (10/100<br>Base-TX/1000T)   | 802.11g wireless<br>Ethernet  | WiFi 802.11b/g/n<br>2.4GHz; Wireless<br>Direct range up to<br>50 ft (15 m)                            |
| <b>Network Protocols</b>     | TCP/IP, IPX/SPX, AppleTalk, IP Direct Mode, LPD, FTP Printing, IPP, NetWare NDS, Bindery, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP | TCP/IP, IPX/SPX, AppleTalk, IP Direct Mode, LPD, FTP Printing, IPP, NetWare NDS, Bindery, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP, HTTPS Auto-IP, Apple Bonjour Compatible (Mac OS 10.2.4 or higher) | IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and Later), 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 | IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and 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 | IPv4/IPv6: Apple Bonjour Compatible, 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 | IPv4/IPv6: Apple Bonjour Compatible, 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 | IPv4/IPv6: Apple Bonjour Compatible, SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, WS Print; IPv6: MLDv1, ICMPv6; IPv4: SLP, Telnet, IGMPv2, DHCP Server | IPv4/IPv6: Apple Bonjour® compatible, SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, WS Print; IPv6: MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode; AirPrint™, GCP 2.0, ePrint | IPv4/IPv6: Apple Bonjour® compatible, SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, WS Print; IPv6: MLDv1, ICMPv6; IPv4: SLP, Telnet, IGMPv2, DHCP Server, AirPrint™, GCP 2.0 | Wireless Direct, NFC Touch-to-Print, IPv4/IPv6: Apple Bonjour Compatible, BOOTP/DHCP, SNMP, HTTP, IPP |

|                           |  |   |  |  |  |   |  |   |  |  |
|---------------------------|--|---|--|--|--|---|--|---|--|--|
| <b>Security</b>           | "Non-cryptographic" Based Security: ACLs, SNMPv1/v2c Community Names | SNMPv3, SSL/TLS (HTTPS), 802.1x Authentication (EAP-PEAP)     | Management Security: SNMPv3, SSL/TLS (HTTPS), 802.1x Authentication (EAP-PEAP, EAP-TLS), IPsec/Firewall with Kerberos, Certificate, and PreShared Key Authentication | 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 (Personal and Enterprise) Authentication; AES, TKIP, WEP (40/64-Bit and 104/128-Bit) Encryption | 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 (Personal and Enterprise) Authentication; AES, TKIP, WEP (40/64-Bit and 104/128-Bit) Encryption | SNMPv3, SSL/TLS (HTTPS), IPsec/Firewall; Port Authentication (802.1x): Wireless (EAP-PEAP, LEAP, EAP-TLS); Wireless Network Security: WPA, WPAZ (Personal and Enterprise) Authentication; AES, TKIP, WEP (40/64-Bit and 104/128-Bit) Encryption | SNMPv3, SSL/TLS (HTTPS); Wireless Network Security: WPA2-Personal (WPA2-AES); Administrator Password   | 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 (Personal and Enterprise) Authentication; AES, TKIP (40/64-Bit and 104/128-Bit) Encryption | Management security: SNMPv3, SSL/TLS (HTTPS); Wireless network security: WPA2-Personal (WPA2-AES); administrator password; Plus: Same security protocols as attached printer/MFP | Supports WPA-2 Security with customer-selected Passphrase  |
| <b>Printer Management</b> | HP Web Jetadmin, HP Easy Printer Care, HP Embedded Web Server        | HP Web Jetadmin, HP Easy Printer Care, HP Embedded Web Server | HP Web Jetadmin, HP Easy Printer Care, HP Embedded Web Server  | HP Web Jetadmin, HP Easy Printer Care, HP Embedded Web Server  | HP Web Jetadmin, HP Embedded Web Server  | HP Web Jetadmin, HP Embedded Web Server   | HP Web Jetadmin, HP Embedded Web Server (supported browsers: Internet Explorer® 6.0 or higher; Mozilla® 2.x or higher; Firefox® 2.x or higher; Safari®; Chrome™) | HP Web Jetadmin, HP Embedded Web Server   | HP Web Jetadmin, HP Embedded Web Server  | HP Embedded Web Server (supported browsers: Internet Explorer 6.0 or Higher; Mozilla 2.x or higher; Firefox 2.x or higher; Safari; Chrome) |

## Get started

Watch typical customer scenarios about how HP connectivity solutions can meet any industry's printing needs:

- HP Mobile Print Accessory—Bistro: [youtu.be/FamqJ7wuEd0](http://youtu.be/FamqJ7wuEd0)
- HP Mobile Print Accessory Goes to Office Space: [youtu.be/7KJkDU8XYdo](http://youtu.be/7KJkDU8XYdo)

- Nothing Can Stop Mobile Printing: [youtu.be/w0Eq3P4io0A](http://youtu.be/w0Eq3P4io0A)
- HP Mobile Printing Technology for Education—Making the Grade: [youtube.com/watch?v=Yc6B0UTdT70](http://youtube.com/watch?v=Yc6B0UTdT70)

Learn more at [hp.com/go/businessmobileprinting](http://hp.com/go/businessmobileprinting)

<sup>1</sup> Local printing requires mobile device and printer to be on the same wireless network or have a direct wireless connection. Wireless performance is dependent on 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 a service provider for coverage and availability in your area. See [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting) for more details.

<sup>2</sup> Mobile device must be wireless-enabled. Printer must be HP ePrint-enabled. Feature may require driver or apps, available for download at [hp.com/go/eprintcenter](http://hp.com/go/eprintcenter).

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