Data sheet

HP NFC/Wireless 1200w Mobile Print Accessory



Simplify wireless printing

Easily add wireless direct printing and touch-to-print technology to your HP printer or MFP—and allow the entire office to print from smartphones, tablets, and notebook computers. 1,2,3



Just go and print

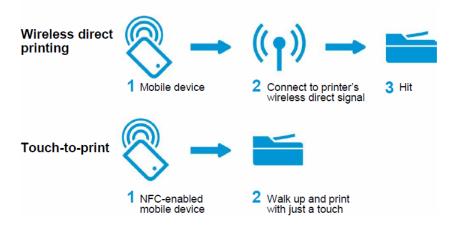
The HP 1200w Mobile Print Accessory plugs into a USB port on supported HP devices, enabling both wireless direct printing and touch-to-print.

- Make wireless printing easy for everyone in the office. With wireless direct printing, simply connect your mobile device to a printer or MFP in the same way you would discover and connect to a public wireless network.
- Walk up and print from your NFC-enabled smartphone or tablet with just a touch. NFC, or near field communication, automatically discovers the printer for you, eliminating the guesswork and creating a one-to-one connection using wireless technology.
- · Get up and running fast with easy USB plug-and-play installation.
- Keep your network out of it. Both wireless direct and touch-to-print technologies use a
 peer-to-peer connection, allowing mobile users to print without accessing the company
 network.
- · Safeguard your business information. Print files are sent using 128-bit encryption.
- Stay in control. When you enable a pass phrase through the HP Embedded Web Server, you're in charge of who can use your printer.

Easily print from mobile devices

HP has been working closely with leading manufacturers of mobile devices to integrate printing into popular operating systems. In fact, HP is the only print vendor developing embedded print functionality for 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. 5



Product specifications

Regulatory Model Number	RSVLD-1302
Part number	E5K46A
Connectivity	USB 2.0 type A (host) and type B (device), wireless direct, NFC touch-to-print
Supported printers and MFPs	HP Color LaserJet Printer series: CP1025, CP1215, CP1515, CP1525, CP2025, CP3525, CP4025, CP4525, CP5525, CP6015; HP Mono LaserJet Printer series: P1000, P1102, P1566, P2035, P2055, P3015, P4014, P4015, P4515; HP Color Multifunctional LaserJet Printer series: Pro 100 MFP, Pro M175 MFP, Pro M251 MFP, Pro M276 MFP, Pro M451 MFP, Pro M475 MFP, CM1312 MFP, CM1415 MFP, CM2320 MFP, CM3530 MFP, CM4540 MFP, CM6030 MFP, CM6040 MFP; HP Mono Multifunction LaserJet Printer series: Pro M401 MFP, Pro M425 MFP, M1120 MFP, M1132 MFP, M1521 MFP, M1536 MFP, M4349 MFP, M4555 MFP, M9040 MFP, M9050 MFP; HP Officejet Printer series: Officejet 100, Officejet 150
Wireless technology	Wi-Fi 802.11b/g/n 2.4GHz; wireless direct range up to 50 ft (15 m)
Supported operating systems	Android 2.3.3 – 2.3.7, 3.2, 4.0.3, 4.0.4, 4.1.x, 4.2.x, 4.3; iOS (Apple); Windows Vista®, Windows Vista x64, Windows 7, Windows 7 x64, Windows 8, Windows 8 x64
Software included	HP ePrint App v2.3 for Android, HP ePrint App v5.3 for iOS, HP ePrint Mobile driver v4.6 for Windows 8
Security	Supports WPA-2 security with customer selected passphrase
Management	HP Embedded Web Server (supported browsers: Internet Explorer 6.0 or higher; Mozilla 2.x or higher; Firefox 2.x or higher; Safari; Chrome)
Other features	IPP, print job buffering, network upgradeable firmware (via flash memory)
Memory	128 MB standard, 128 MB flash
Dimensions	2.67 x 4.38 x 1.08 in (67.5 x 111.2 x 27.5 mm)
Weight	0.17 lb (0.08 kg)
What's in the box	HP NFC/Wireless 1200w Mobile Print Accessory, power adapter, power adapter plug, USB cable, Install Guide, warranty card
Warranty	One-year, limited warranty, product exchange
Environmental ranges	Recommended temperature: 32 to 104° F (0 to 40° C); Operating: 32 to 113° F (0 to 45° C); Storage: -40 to 149° F (-40 to 70° C) Humidity (operating and storage): 15 to 95% RH
Power	Power supply type: External universal power adapter Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power consumption: 2.5 Watts maximum
Standards and certifications	Environmental: Device is compliant with BFR/PVC free environmental standards Safety: IEC60950-compliant; safety UL listed; EU LVD and EN 60950 compliant; certified by Canada CSA; Mexico NOM-1-NYCE; Singapore PSB; Russia GOST; China CCIB, Japan Electromagnetic Emission: 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: FCC 15.247, EN 300-328, RSS210

Notes

1 HP 1200w Mobile Print Accessory works with HP Officejet Mobile 100/150 printers and HP LaserJet printers and multifunction products (MFPs) introduced in 2008 or later

² For wireless direct printing, mobile device may require an app or print software. Wireless performance is dependent on physical environment and distance from the printer. Please note that while your mobile device is directly connected to the printer, access to content that requires Internet support (such as web pages or documents stored in the cloud) may not be supported while in HP wireless direct mode.

³ For touch-to-print capability, mobile device must support NFC-enabled printing.

⁴ The NB explication is available as a free doublead at Coorde Play. There App Store, and Blackborn, App World.

Learn more

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XXXX-XXXXENW, August 2013

Regulatory Statements

Regulatory Model Identification Number

For regulatory identification purposes, this product is assigned a Regulatory Model Number. The Regulatory Model Number for this product is WP700M. The regulatory number should not be confused the Marvell marketing model number (the Marvell® mPrint Module), or the Marvell product number.

FCC Statement

The United States Federal Communications Commission (in 47 CFR 15.105) has specified that the following notice be brought to the attention of users of this product.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Reorient the receiving antenna.
- 2. Increase the separation between the equipment and the receiver.
- 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio/TV technician for help. For further information, contact:

(650) 857-1501 Modifications (part 15.21)

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Marvell may void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

Exposure to radio frequency radiation

CAUTION: The radiated output power of this device is far below the FCC radio frequency exposure limits. Nevertheless, the device shall be used in such a manner that the potential for human contact during normal operation is minimized. This product and any attached external antenna, if supported, shall be placed in such a manner to minimize the potential for human contact during normal operation. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20 cm (8 inches) during normal operation.

Notice to users in Canada

Notice to users in Canada/Note à l'attention des utilisateurs canadiens

For Indoor Use. This digital apparatus does not exceed the Class B limits for radio noise emissions from the digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications. The internal wireless radio complies with RSS 210, RSS GEN, and RSS-102 of Industry Canada.

This Class B digital apparatus complies with Canadian ICES -003.

Utiliser à l'intérieur. Le présent appareil numérique n'émet pas de bruit radioélectrique dépassant les limites applicables aux appareils numériques de la classe B prescrites dans le Règlement sur le brouillage radioélectrique édicté par le ministère des Communications du Canada. Le composant RF interne est conforme à la norme RSS-210, RSS GEN, et RSS-102 d'Industrie

Cet appereil numerique de la classe B est conforme a la norme NMB-003 du Canada.

Canada Exposure

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and personnel.

Cet équipement respecte les limites d'exposition aux radiofréquences canadiennes applicables dans un environnement non contrôlé. Cet équipement doit être installé et fonctionner à une distance minimale de 20 cm entre le radiateur et votre corps.

Co-located

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. Digital apparatus (ICES003)

CAN ICES-3 (B)/NMB-3(B)

Country Code Setting Disable

The Country Code Selection feature is disabled for products marketed in the US/Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Notice to users in Brazil

Aviso aos usuários no Brasil Este equipamento opera em caráter secundário, isto é, não tem direito à proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.

European Union Regulatory Notice

Products bearing the CE marking comply with the following EU Directives:

- Low Voltage Directive 2006/95/EC
- EMC Directive 2004/108/EC
- Ecodesign Directive 2009/125/EC, where applicable

CE compliance of this product is valid only if powered with the correct CE-marked AC adapter provided by Marvell. If this product has telecommunications functionality, it also complies with the essential requirements of the following EU Directive: R&TTE Directive 1999/5/EC Compliance with these directives implies conformity to applicable harmonized European standards

For non-telecommunications products and for EU harmonized telecommunications products, such as Bluetooth® within power class below 10mW.



For EU non-harmonized telecommunications products (If applicable, a 4-digit notified body number is inserted between CE and !).

Please refer to the regulatory label provided on the product. The telecommunications functionality of this product may be used in the following EU and EFTA countries: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, and United Kingdom. The telephone connector (not available for all products) is intended for connection to analogue telephone networks.

Products with wireless LAN devices

Some countries may have specific obligations or special requirements about the operation of Wireless LAN networks such as

indoor use only or restrictions of the channels available. Please make sure that the country settings of the wireless network are correct.

France

For 2.4-GHz Wireless LAN operation of this product, certain restrictions apply: This product may be used indoors for the entire 2400-MHz to 2483.5-MHz frequency band (channels 1 to 13).

Notice to users in Indonesia

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This is a placeholder. Number will change once certification is received