

## HP OfficeJet Pro 8135e All-in-One Printer

Active 40Q35A Series →

### Specifications

#### All Specs

Acoustic power emissions (active, printing)	6.6 B(A) (printing at 16ppm) (6.6 B(A) (printing at 16ppm))
Acoustic pressure emissions	60 dB(A) (printing at 16ppm) (60 dB(A) (printing at 16ppm))
Auto fax reduction supported	Yes
Automatic document feeder capacity	Standard, up to 35 sheets
Automatic paper sensor	No
Bit depth	24-bit
Blue Angel compliant	No, please refer to the ECI (Ecolabel Comparison Information) document
Borderless printing	Yes, on Photo & Brochure only (up to 8.5 x 11 in US Letter, 210x297 mm in A4)
Bottom margin (A4)	2.9 mm
Camera phone supported	Yes
Color copy capability	Yes
Color or black	Color
Color scanning	Yes
Compatible Network Operating Systems	Windows 11; Windows 10; Windows Server; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; Linux; Chrome OS
Compatible Operating Systems	Windows 11; Windows 10; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; Linux; Chrome OS
Compliance alliances	Intentionally Left Blank
Connection type	Wireless
Connectivity, standard	1 Ethernet; 1 Hi-Speed USB 2.0 (device); 1 Hi-Speed USB 2.0 (host); 1 Wi-Fi 802.11 a/b/g/n/ac (dual band); 2 RJ-11 Fax/Modem port/phone line
Control panel	2.7" (6.86 cm) touchscreen control panel with CGD (color graphic display); 3 buttons: (home, help, back)
Copier settings	Number of Copies; Sided; Lighter/Darker; Resize; Quality; Paper Size; Paper Type; Collate
Copies, maximum	Up to 99 copies
Copy reduce / enlarge settings	25 to 400%
Copy resolution (black graphics)	Up to 600 dpi
Copy resolution (black text)	Up to 600 dpi
Copy resolution (color text and graphics)	Up to 600 dpi

Copy speed black (best, A4)	Up to 3 cpm
Copy speed black (best, letter)	Up to 3 cpm (Up to 3 cpm)
Copy speed black (draft, letter)	Up to 25 cpm
Copy speed black (ISO)	Up to 12 cpm
Copy Speed Black (maximum, A4)	Up to 25 cpm
Copy speed color (best, A4)	Up to 2 cpm
Copy speed color (best, letter)	Up to 2 cpm (Up to 2 cpm)
Copy speed color (draft, letter)	Up to 17 cpm
Copy speed color (ISO)	Up to 6 cpm
Copy Speed Color (maximum, A4)	Up to 17 cpm
Country of origin	Made in Thailand
Digital sending standard features	Scan to Email; Scan to USB; Scan to Computer
Display	2.7" (6.86 cm) Capacitive Touchscreen CGD (Color Graphic Display)
Distinctive ring detection supported	Yes
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	Up to 20,000 pages
Duty cycle (monthly, letter)	Up to 20,000 pages
Duty cycle note	Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP Color InkJet devices.
Ecolabels	EPEAT® registered
Electromagnetic compatibility	CISPR 32:2015 / EN 55032:2015 Class B; CISPR 24:2010 / EN 55024:2010 CISPR 35:2016 / EN 55035:2017+A11:2020; EN 61000-3-2:2014 / IEC 61000-3-2:2014; EN 61000-3-3:2013 / IEC 61000-3-3:2013; EN 301 489-1 V2.2.3; EN 301 489-17 V3.2.4; FCC CFR 47 Part 15 Class B ICES-003, Issue 7 Class B VCCI V-3:2015
End of Life CO2e (kg)	0.1
Energy savings feature technology	Schedule On and Schedule Off; HP Auto-On/Auto-Off Technology; HP Auto-Off Technology
Energy star certified	Yes
Energy Usage CO2e (kg)	93 (93)
Enhanced scanning resolution	Up to 1200 dpi
Envelope Feeder	No
Fax Auto Redial	Yes
Fax Broadcast Locations	20
Fax delayed sending	Yes
Fax forwarding	Yes (black only)

Fax memory	Up to 100 pages (Up to 100 pages)
Fax Memory Note	Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
Fax Modem Speed	Synaptics Troy modem; Data rate up to 33.6 kbps
Fax PC Interface Supported	Yes, HP Software support provided
Fax phone TAM interface supported	No
Fax Polling	No
Fax Remote Retrieval	No
Fax Resolution Black (best)	300 x 300 dpi
Fax resolution color (fine)	200 x 200 dpi
Fax resolution color (standard)	200 x 200 dpi
Fax smart software features	Fax and Digital Fax - Fax to PC is available with Windows (Please use: Visit <a href="http://www.hp.com/support">http://www.hp.com/support</a> to download the latest software.
Fax Speed Dials, Maximum Number	Not Supported
Fax telephone mode supported	No
Fax Transmission Speed	4 sec per page
Fax transmission speed (letter)	4 sec per page
Fax Transmission Speed Note	Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
Faxing	Yes, color
Faxing options (ADF)	Two-sided
File Format Supported	PDF; TIFF; JPEG
Finished output handling	Sheet feed
First copy out black (letter)	As fast as 13 sec
First copy out color (letter)	As fast as 19 sec
First page out black (A4, ready)	As fast as 15 sec
First page out black (letter, ready)	As fast as 15 sec
First page out color (A4, ready)	As fast as 18 sec
First page out color (letter, ready)	As fast as 18 sec
Functions	Print, copy, scan, fax
HP+ product features	3 months free ink; Smart Advance Scan; Forrest first; 1 extra year warranty (3 months free ink; Smart Advance Scan; Forrest first; 1 extra year warranty)
Image scaling or enlargement range	25 to 400%

Ink types	Pigment-based (black and color)
Input capacity	Up to 225 sheets
Instant ink	HP Instant Ink eligible. For more information visit <a href="https://www.hpinstantink.com">https://www.hpinstantink.com</a>
Internal Storage	N.A.
Junk fax barrier	Yes
Left margin (A4)	2.9 mm
Levels of grayscale	256
Mac compatible	Yes
Manufacturer Warranty	One-year limited hardware warranty with option to extend to two-years with acceptance of HP+ Offer. For more info please visit us at <a href="http://support.hp.com">http://support.hp.com</a> . [9]
Maximum input capacity (4x6 photo)	Up to 60 sheets
Maximum input capacity (10x15cm photos)	Up to 60 sheets
Maximum input capacity (cards)	Up to 60 sheets
Maximum Input Capacity (envelopes)	Up to 10 envelopes
Maximum input capacity (photo paper)	Up to 60 sheets
Maximum input capacity (sheets)	Up to 225 sheets
Maximum Memory	512 MB DDR3 SDRAM
Maximum output capacity (cards)	Up to 10 sheets
Maximum output capacity (envelopes)	Up to 10 envelopes
Maximum output capacity (photo paper)	Up to 10 sheets
Maximum output capacity (sheets)	Up to 60 sheets
Maximum print area	210 x 297 mm
Media sizes supported	Letter; Legal; Government Legal; Executive; Statement; 4 x 6 in; 5x5 in; 5 x 7 in; 13 x 18 cm; 8 x 10 in; 10 x 15 cm; L; Photo 2L; Envelope( #10, Monarch, 5.5 bar); Card (4 x 6 in, 5 x 8 in) (A4, A5, A6, B5(JIS), Card (A4, Hagaki); Photo (13 x 18 cm, 10 x 15 cm); Envelope (A2, C5, C6, DL, Chou #3, Chou #4); 8.5 x 13 in)
Media sizes supported, key	4 x 6 in; Letter; Legal; Envelopes (10 x 15 cm; A4; Envelopes)
Media sizes, custom	Tray 1: 3 x 5 to 8.5 x 14 in (Tray 1: 76.2 x 127 to 215.9 x 355.6 mm)
Media types	Plain Paper, HP Photo Papers, HP Matte Brochure or Professional Paper, HP Matte Presentation Paper, HP Glossy Brochure or Professional Paper, Other Photo Inkjet Papers, Other Matte Inkjet Papers, Other Glossy Inkjet Papers, Thick Plain Paper,Light/Recycled Plain Paper,HP Tri-fold Brochure Paper, Glossy
Media weight, recommended	16 to 28 lb (plain paper); 60 to 75 lb (photo); 20 to 24 lb (envelope); 90 to 110 lb (card) (60 to 105 g/m <sup>2</sup> (plain); 220 to 280 g/m <sup>2</sup> (photo); 75 to 90 g/m <sup>2</sup> (envelope); 163 to 200 g/m <sup>2</sup> (card))

Media weight, supported	16 to 28 lb (plain paper); 60 to 75 lb (photo); 20 to 24 lb (envelope); 90 to 110 lb (card) (60 to 105 g/m <sup>2</sup> (plain); 220 to 280 g/m <sup>2</sup> (photo); 75 to 90 g/m <sup>2</sup> (envelope); 163 to 200 g/m <sup>2</sup> (card))
Memory	512 MB
Minimum System Requirements	Microsoft® Windows® 11, 10: 32-bit or 64-bit; 2 GB available hard disk space; Internet connection; Microsoft® Internet Explorer or Edge
Minimum System Requirements for Macintosh	Apple® macOS v11 Big Sur, macOS v12 Monterey, macOS v13 Ventura; 2 GB HD; Internet required
Mobile printing capability	Chrome OS; HP Smart app; Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified
Model number	8135e
Modem	Synaptics Troy modem; data rate up to 33.6 kbps
Multitasking supported	Yes
Network capabilities	Yes, via built-in Ethernet; Wireless 802.11 a/b/g/n/ac
Network protocols, supported	Supported Network Protocols configurations (IPv4, IPv6); DHCPv4, DHCPv6; DHCP options: 81/RFC4702/RFC4704, 12-Hostname; 44; LLMNR; Bonjour/mDNS; LP/ APIPA (Auto IP); NetBIOS/WINS; Port9100; DNS Resolver; SNMPv1/v2; Web Services Discovery; Web Services Print; SSL/TLS (HTTPS); Password-protected network Embedded Web server; Enable/disable network ports & device features, 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP) & 802.1x Wired
Number of users	1-5 Users (1-5 Users)
Operating altitude	10,000 ft (3000 m)
Operating humidity range	20 to 80% RH
Operating system (supported note)	Windows Server 2016 64-bit, Windows Server 2019 64-bit, Windows Server 2022 64-bit; Linux (For more information see <a href="http://developers.hp.com/hp-linux-imaging-and-printing">http://developers.hp.com/hp-linux-imaging-and-printing</a> )
Operating temperature range	41 to 104°F
Orderable supplies	HP 923 Black Original Ink Cartridge 4K0T3LN; HP 923 Cyan Original Ink Cartridge 4K0T0LN; HP 923 Magenta Original Ink Cartridge 4K0T1LN; HP 923 Yellow Original Ink Cartridge 4K0T2LN; HP EvoMore planned to be available April 2024; HP 923e EvoMore Black Original Ink Cartridge 4K0T7LN; HP 923e EvoMore Cyan Original Ink Cartridge 4K0T4LN; HP 923e EvoMore Magenta Original Ink Cartridge 4K0T5LN; HP 923e EvoMore Yellow Original Ink Cartridge 4K0T6LN.
Output capacity	Up to 60 sheets
Output file format	PDF; TIFF; JPEG (scan to Thumbdrive)
Page yield (set-up/inbox cartridges)	~255 pages black, ~270 pages cyan, magenta, yellow composite
Paper handling input, standard	225-sheet input tray, 35-sheet ADF
Paper handling output, standard	60-sheet output tray
Paper trays, maximum	1
Paper trays, standard	1
Plug and play	Auto Wireless Connect; HP Smart Install
Power	Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz
Power consumption	4.45 watts (ready), 1.15 watts (sleep), 0.12 watts (manual-off)
Power supply type	Internal (Built-in) Universal Power Supply
Print Cartridge/Bottle, Color(s)	Black, cyan, magenta, yellow

Print Cartridges/Bottle, Number	4 (1 each black, cyan, magenta, yellow)
Print colors	Yes
Print colors maximum	4
Print head nozzles	1760
Print heads	4 (1 each black, cyan, magenta, yellow)
Print languages	HP PCL3 GUI
Print quality black (best)	1200 x 1200 rendered dpi
Print quality color (best)	Up to 4800 x 1200 optimized dpi on HP Advance Photo Paper 1200 x 1200 dpi input
Print Resolution Technologies	HP Thermal Inkjet
Print speed	Print speed up to 20 ppm (black) and 10 ppm (color)
Print speed black (best, A4)	Up to 3 ppm
Print speed black (best, letter)	Up to 3 ppm
Print speed black (draft, A4)	Up to 29 ppm
Print speed black (draft, letter)	Up to 29 ppm
Print speed black (ISO, A4)	Up to 20 ppm
Print speed black (ISO, letter)	Up to 20 ppm
Print speed black (ISO)	Up to 20 ppm
Print speed color (draft, 4x6 photo)	As fast as 46 sec
Print speed color (draft, A4)	Up to 25 ppm
Print speed color (draft, letter)	Up to 25 ppm
Print speed color (ISO)	Up to 10 ppm
Print Speed Color (ISO)	Up to 10 ppm
Print speed color (normal, 4x6 photo)	As fast as 49 sec
Print speed duplex (A4)	Up to 6 ipm
Print speed duplex (draft, A4)	Up to 13 ipm
Print speed duplex (draft, letter)	Up to 13 ipm (Up to 13 ipm)
Print speed duplex (letter)	Up to 6 ipm (Up to 6 ipm)
Print Technology	Ink
Print technology	HP Thermal Inkjet
Printer drivers included	HP PCL3 GUI

Printer smart software features	Color Mode: Color/Grayscale using black only/Grayscale using CMYK black; Two-sided Printing: Nnone/Flip on Long Edge/Flip on Short Edge; Pages per Sheet: 1,2,4,6,9,16; Pages per Sheet Layout: Right, then Down/Down, then Right/Left, then Down/Down, then Left; Page Border: On/Off; Print Quality: Normal/Draft/Best/Maximum dpi; Copy count; Collate; Orientation: Portrait/Landscape; Paper Size; Paper Source; Media Type; Booklet Printing: Off/Left binding/Right binding; Watermarks; Page Order: Front to Back/Back to Front; HP EasyColor: Off/Conservative/Automatic; Borderless Printing: Off/On; Presets
Processor speed	1.2 GHz
Product color	Light Cement
Product long name specifications	HP OfficeJet Pro 8135e All-in-One Printer, Color Printer for Home and home office, Print, copy, scan, fax, Automatic document feeder; Two-sided printing; Scan to email; Fax; Front USB flash drive port; Touchscreen
Product name (back)	[40Q35A] HP OfficeJet Pro 8135e All-in-One Printer
Product name (front)	HP OfficeJet Pro 8130e All-in-One series
Product name (primary)	HP OfficeJet Pro 8130e All-in-One series
Product name (secondary)	HP OfficeJet Pro 8130e All-in-One series
Product short name specifications	HP OfficeJet Pro 8135e Wireless All-in-One Color Printer, Instant Ink; Two-sided printing
Production CO2e (kg)	76
Recommended Macintosh system requirements	Apple® macOS v11 Big Sur, macOS v12 Monterey, macOS v13 Ventura; 2 GB HD; Internet required
Recommended monthly page volume	Up to 800 pages
Recommended operating humidity range	25 to 75% RH
Recommended operating temperature range	59 to 90°F
Registration required	No
Replacement cartridges	HP 923 Black Original Ink Cartridge (~500 pages) 4K0T3LN; HP 923 Cyan Original Ink Cartridge (~400 pages) 4K0T0LN; HP 923 Magenta Original Ink Cartridge (~400 pages) 4K0T1LN; HP 923 Yellow Original Ink Cartridge (~400 pages) 4K0T2LN. HP EvoMore planned to be available April 2024: HP 923e EvoMore Black Original Ink Cartridge (~1,000 pages) 4K0T7LN; HP 923e EvoMore Cyan Original Ink Cartridge (~800 pages) 4K0T4LN; HP 923e EvoMore Magenta Original Ink Cartridge (~800 pages) 4K0T5LN; HP 923e EvoMore Yellow Original Ink Cartridge (~800 pages) 4K0T6LN. Actual yield varies considerably based on content of printed pages and other factors. For details, see <a href="https://www.hp.com/go/learnaboutsupplies">https://www.hp.com/go/learnaboutsupplies</a>
Resolution (black and white, standard mode)	200x100 dpi
Resolution (black photo grayscale)	Not Supported
Right margin (A4)	2.9 mm
RMN number	SNPRC-1806-01
Safety	IEC 60950-1:2005 +A1:2009 +A2:2013; IEC 62368-1:2014 EN 62368-1:2014 +A11:2017; EN 62311:2008; EN 62479:2010.
Scan file format	JPG, BMP, TIFF, PDF, RTF, TXT, PNG
Scan input modes	Front-panel scan, copy, HP Software, EWS, Mobile apps
Scan resolution, hardware	Up to 1200 x 1200 dpi
Scan resolution, optical	Up to 1200 dpi

Scan size (ADF), maximum	8.5 x 14 in (215.9 x 355.6 mm)
Scan size (ADF), minimum	5 x 5 in (127 x 127 mm)
Scan size, maximum	8.5 x 11.7 in (215.9 x 297 mm)
Scan speed (normal, A4)	Up to 8 ppm (200 ppi, b&w), up to 3.5 ppm (200 ppi, color)
Scan speed (normal, letter)	Up to 8 ppm (200 ppi, b&w), up to 3.5 ppm (200 ppi, color)
Scan technology	Contact Image Sensor (CIS)
Scanner advanced features	OCR (Optical Character Recognition) via HP+; Advance Scan via Hp+, Smart Tasks shortcuts: 1-click customizable scan to cloud destinations, email, and print, create editable, searchable documents by scanning from phone or printer; Smart Tasks destinations: Dropbox, Google Drive, One drive, Evernote, Box, Quickbooks, email recipients
Scanner type	Flatbed, 1-sided ADF
Security management	SSL/TLS (HTTPS); IPP over TLS; 802.1x Authentication for Ethernet (PEAP and EAP-TLS); WPA2-Enterprise; WPA3-Enterprise; WPA2-Personal; WPA3-Personal; Certificates configuration; Control panel lock; Password protect EWS; Unused protocol and service disablement; Signed firmware; Administrator settings
Segment (filter)	Home
Send to email capability	Yes, PC required
Service & support options	With services, software, solutions and support from HP, you can use, protect and enjoy your HP technology. Free technical support during warranty period. Access to world-class support services through <a href="http://www.hp.com/support">http://www.hp.com/support</a> .
Software included	HP Printer Software
Standard input capacity (cards)	Up to 60 sheets
Standard input capacity (envelopes)	Up to 10 sheets
Standard input capacity (legal)	Up to 225 sheets
Standard media sizes (duplex, imperial)	Letter; executive; Not supported for borderless photo (Letter; executive; Not supported for borderless photo)
Standard media sizes (duplex)	A4; B5; Not supported for borderless photo
Standard output capacity (cards)	Up to 10 sheets
Standard output capacity (envelopes)	Up to 10 envelopes
Standard output capacity (legal)	Up to 60 sheets
Storage altitude	15,000 ft (4500 m)
Storage device and direct print support	Front-facing USB/Flash drive; USB printing; Front-facing USB printing; Wireless direct printing
Storage temperature range	-40 to 140°F
Supplies feature	HP Instant Ink eligible
Sustainable impact specifications	Forest First product with HP+; FSC Certified Packaging; Contains ocean-bound recycled plastic; 45% post-consumer recycled plastic; Recyclable through HP Planet Partners; ENERGY STAR® certified; EPEAT® registered
System requirements, recommended	Microsoft® Windows® 11, 10: 32-bit or 64-bit; 2 GB available hard disk space; Internet connection; Microsoft® Internet Explorer or Edge
Target user and print volume	For teams up to 5 users; Prints up to 800 pages/month (For teams up to 5 users; Prints up to 800 pages/month)

Tariff numbers	8443310000
Technical features	Borderless Printing; Automatic two-sided printing; Wireless; Wireless Direct; AirPrint; Touchscreen; ADF
Telecom compliance (fax capability)	FCC Rules and Regulations 47 CFR Part 68/ TIA-968-B; ES 203 021-2 / ES 203 021-3; EU: Radio Equipment Directive 2014/53/EU; South Africa (ICASA).
Telephone handset supported	No
Top key features	HP Instant Ink eligible; Automatic document feeder; Touchscreen; Quiet mode; Print over VPN with HP+
Top margin (A4)	2.9 mm
Total CO2e (kg)	170
Total CO2e (kg) note	A product carbon footprint is defined as the total amount of greenhouse gases emitted directly and indirectly by a product over its lifetime. Greenhouse gas emissions are reported as global warming potential for 100-year time horizon (GWP-100) in units of CO2 equivalence. Calculations are done in accordance with ISO 14040 & ISO 14044. Individual values may not sum to total due to rounding.
Transportation CO2e (kg)	4
Twain version	Version 2.4
UNSPSC code	43212104
Web solutions	Wolf Essential Security, Scan to Email, HP app, HP+, Instant Ink
What's in the box	HP 923 Setup Black Ink Cartridge; HP 923 Setup Cyan Ink Cartridge; HP 923 Setup Magenta Ink Cartridge; HP 923 Setup Yellow Ink Cartridge; Power Cord; Regulatory Flyer; Ink Caution Flyer; Setup Poster; Reference Guide
Wireless	802.11a/b/g/n/ac 1x1 (2.4/5GHz) with BT5.0
Wireless capability	Yes, with built-in dual-band Wi-Fi 802.11 a/b/g/n/ac and a self-heal solution
Wireless technologies	802.11a/b/g/n/ac 1x1 (2.4/5GHz) with BLE

## Logistics

Cable included	USB Cable: No.
Cartons per layer	AMS/AP: 8; EMEA: 6
Count of layers in pallet	AMS: 6; EMEA/AP: 5
Country of origin	Made in Thailand
Dimensions with trays up (W x D x H)	460.3 x 375.8 x 233 mm
Geographic availability	NA, EMEA, AP
Maximum dimensions (W x D x H)	18.12 x 20.28 x 9.17 in (460.3 x 515 x 233 mm)
Minimum dimensions (W x D x H)	18.12 x 13.29 x 9.17 in (460.3 x 337.5 x 233 mm (Minimum Storage Mode))
Package dimensions (W x D x H)	19.92 x 11.73 x 16.06 in (460.3 x 515 x 233 mm)
Package weight	22.44 lb (10.21 kg)
Pallet dimensions	AMS: 48 x 40 x 101.46 in; EMEA: 47.24 x 39.37 x 86.46 in; AP: 48 x 40 x 86.30 in (AMS: 48 x 40 x 101.46 in; EMEA: 47.24 x 39.37 x 86.46 in; AP: 48 x 40 x 86.30 in)

Pallet dimensions (W x D x H)	AMS: 48 x 40 x 101.46 in; EMEA: 47.24 x 39.37 x 86.46 in; AP: 48 x 40 x 86.30 in (AMS: 1200 x 1000 x 2196 mm; EMEA: 1200 x 1000 x 2196 mm; AP: 1219 x 1016 x 2192 mm)
Quantity per pallet	AMS: 48; EMEA: 30; AP: 40
RMN number	SNPRC-1806-01
Tariff numbers	8443310000
UNSPSC code	43212104
UPC number	196337163942
Waste electrical and electronic weight	8.0 kg
Weight	17.6 lb (8.0 kg)
What's in the box	HP 923 Setup Black Ink Cartridge; HP 923 Setup Cyan Ink Cartridge; HP 923 Setup Magenta Ink Cartridge; HP 923 Setup Yellow Ink Cartridge; Power Cord; Regulatory Flyer; Ink Caution Flyer; Setup Poster; Reference Guide

## Specifications

[1] Dimensions vary as per configuration

[2] Weight varies as per configuration

[3] Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

[4] Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz and 5.0 GHz routers; excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see <http://hpconnected.com>. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. AirPrint supports OS X v10.11 El Capitan and devices running iOS 4.2 or later and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc. Windows is a trademark of the Microsoft group of companies.

[5] Speed specifications have been updated to reflect current industry testing methods.

[6] Either after first page or after first set of ISO test pages. For details see <http://www.hp.com/go/printerclaims>

[7] HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement

[8] For more information about page yields for replacement cartridges see <http://hp.com/go/learnaboutesupplies> for setup cartridges click on Setup supplies link on the same page.

[9] For full terms and conditions visit: [www.hp.com/go/orderdocuments](http://www.hp.com/go/orderdocuments) . Warranty and support options vary by product, country, and local legal requirements.

## Legal disclaimer

Energy Star; "Works with Windows 10" logo; "Wireless; Print; Scan; Copy"; AirPrint™; 2-sided print; 4 individual inks; Mopria™-certified, WiFi certified, MFi, Works with Apple iBeacon, Download on the App Store, Get it on Google Play, Get it from Microsoft, Bluetooth Smart