# **HP OfficeJet Pro 8720** All-in-One Printer



## Space-saving HP Print Forward Design, low-cost colour, fast two-sided prints

Satisfy modern office demands with HP Print Forward Design. Manage costs with affordable, professional-quality colour. Stay productive and reduce paper use with blazing-fast two-sided printing from a printer made for high-volume offices.

Dynamic security: Cartridges with non-HP chips might not work today or in the future. Learn more at:

http://www.hp.com/go/learnaboutsupplies

#### Highlights

- Innovative Print Forward design for superb office productivity
- Super-fast simplex printing 24/20 ppm and duplex printing 20/17ppm
- Customizable Touchscreen





#### Save up to 70% on ink with HP Instant Ink<sup>2</sup>

- Save up to 70% on ink<sup>2</sup> and never run out ink. Original HP ink. Ordered by your printer, delivered to your door.3
- Print colour, black & white, and photos your cost is the same.
- Ink cartridges and delivery costs included in your monthly plan price.
- No annual fee change or cancel plans online anytime without penalty.4

#### Innovative design for superb office productivity

- Speed through print jobs, using superfast two-sided printing.5
- Breeze through multipage documents with two-sided scanning and a 50-page automatic document feeder.
- Revolutionary design delivers laser-like paper handling and superfast print speeds.
- Print more and reload less. Increase paper capacity to 500 sheets with a second 250-sheet paper tray.

#### Mobile printing that keeps your business covered

- Print with just a touch of your NFC-enabled mobile device to the printer no company network needed.6
- Print directly from your mobile device without accessing the company network, from anywhere in the office.7
- Easily print documents, photos, and more from a variety of smartphones and tablets.8
- Help protect information and access to confidential print jobs with HP JetAdvantage Private Print.9

#### Office productivity has never been easier

- Easily manage print jobs directly at the printer. Just tap and swipe the 10.9-cm (4.3 inch)
- Scan digital files directly to email, network folders, and the cloud with preloaded business apps.<sup>10</sup>
- Control colour-printing usage and costs across your organization.11
- Support your high-volume office with a device designed to print 30,000 pages per month for up to five users.











### HP OfficeJet Pro 8720 All-in-One Printer

# **Technical specifications**

Functions	Print, copy, scan, fax
Print speed	Up to 24 ppm ISO black (A4); Up to 20 ppm ISO colour (A4); Up to 20 ipm duplex (A4)
Print resolution	1200 x 1200 rendered dpi black; Up to 4800 x 1200 optimised dpi on HP Advance Photo Paper 1200 x 1200 dpi input colour
Print technology	HP Thermal Inkjet
Print Area	Print margins: Top: 3.3 mm; Bottom: 3.3 mm; Left: 3.3 mm; Right: 3.3 mm; Maximum print area: 209 x 349 mm
Print languages	HP PCL 3 GUI, HP PCL 3 Enhanced
Print capabilities	Borderless printing: Yes, up to 210 x 297 mm (A4)
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing
Monthly duty cycle	Up to 30,000 pages (A4); Recommended monthly page volume: 250 to 2,000
Automatic paper sensor	Yes
Processor speed	600 Mhz
Display	10.92 cm (4.3") Colour Graphic Display touchscreen
Multitasking supported	Yes
Wireless Capability	Yes, built-in Wi-Fi 802.11b/g/n
Connectivity	Standard 1 USB 2-0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports Optional Support the following external Jetdirect servers; Print only: HP Jetdirect en1700 External Print Server (1798BG), HP Jetdirect en3700 Fast-Ethernet External Print Server for Network Capable Hi-Speed USB 2.0 Peripherals (17942G), HP Jetdirect ew2400 802.11b/g wireless and Fast Ethernet external print server (USB 2.0, 10/100 Base-TX, 802.11b/g) (17951G HP Jetdirect ew2500 802.11b/g Wireless Print Server (US021A); Other supported accessories: Apple AirPort Express, Apple AirPort Extreme, Apple Airport Time Capsule
Network Capabilities	Yes, via built-in Ethernet, wireless 802.11b/g/n
Web solutions	HP JetAdvange On Demand; Variety of Apps including Scan to email
Memory	Standard 256 MB; Maximum 256 MB
Printer smart software features	Orientation: Portrait/Landscape; Print on Both Sides: None/Flip on Long Edge/Flip on Short Edge; Page Order: Front to Back/Back to Front; Pages per Sheet: 1, 2, 4, 6, 9, 16; Quality Settings: Draft/Normal/Best; Colour: Black & White/Colour; Printing Shortcuts; Print in Greyscale: Off/High Quality Greyscale/Black link Only; Pages per Sheet Layout: Right then Down/Down the Right/Left then Down/Down then Left; Print in Max DPt No/Ves; HP Real Life Technologies: Off/On; Booklet: None/Booklet-Left Binding/Booklet-Right Binding; Pages to Print: Print All Pages/Print Odd Pages Only/Print Even Pages Only; Borderless Printing: Off/On; Page Borders: Off/On; Preserve Layout: No/Yes
Copier settings	Copies; Two-Sided; Lighter/Darker; HP Copy Fix; ID Copy; Resize; Quality; Paper Size; Paper Type; Collate; Margin Shift; Crop; Copy Preview; Tray Select; Enhancements; Maximum number of copies: Up to 90 copies; Copy resolution: Up to 600 dpi; Copy resolution, color text and graphics: Up to 600 dpi; Copier resize: 25 to 400%
Copy speed	Up to 22cpm black ISO (A4), Up to 16 cpm colour ISO (A4)
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS): Scal input modes: Front-panel scan, copy, fax, or from software; Twain version: Version 1.9; Scan size maximum (flatbed, ADF): 216 x 356 mm; Optical scan resolution: Up to 1200 dpi
Scan file format	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)
Scan speed	Up to 17 ipm (200 ppi, monochrome); Up to 8 ipm (200 ppi, colour) (A4); Duplex: Up to 6 ipm (200 ppi, monochrome); Up to 4 ipm (200 ppi, colour)
Scannable area	Maximum media size: 216 x 356 mm; Scannable area (ADF): Minimum media size: 127 x 127 mm; Maximum media size: 215 x 355 mm ADF
Bit depth/ Greyscale levels	24-bit/ 256
Digital sending	Standard: Scan-to email; Fax archive to email
Fax	Yes, colour
Fax specifications	Fax memony: Up to 100 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi, 256 levels of grey; Broadcasting, maximum locations: 20; Fax speed: 4 sec per page
Fax smart software features	Digital Fax-Fax to Mac/Fax to PC is available with Windows and Macintosh (please use: http://www.hp.com/support to download the latest software)
Printer management	HP Web Jetadmin; Embedded Web Server; HP Utility (Mac); HP JetAdvantage Security Manager optional
Security management	SSL/TLS (HTTPS), IPP over TLS; WPA2-Enterprise wired; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP); Pre-Shared Key Authentication for Wireless (PSK); Firewall, certificates configuration; Control panel lock; Passwor protect EWS; Unused protocol and service disablement; Syslog; Signed firmware; Administrator settings; Optional HP JetAdvantage Security Manager

What's in the box	D9L19A: HP Officejet Pro 8720 All-in-One Printer; HP 953 Setup Black OfficeJet Ink Cartridge (~745 pages); HP 953 Setup Cyan OfficeJet Ink Cartridge, HP 953 Setup Magenta OfficeJet Ink Cartridge, HP 953 Setup Yellow OfficeJet Ink Cartridge: composite yeldd (~400 pages); Power cord; Phone cord
Accessories	K7S44A HP OfficeJet Pro 8700 250-Sheet Input Tray
Supplies	C5977B HP Bright White Inkjet Paper-250 sht/A4/210 x 297 mm C1825A HP Bright White Inkjet Paper-500 sht/A4/210 x 297 mm L0558B HP 953 Black Original Ink Cartridge -1,000 pages F6U12AE HP 953 Cyan Original Ink Cartridge -700 pages F6U13AE HP 953 Wagenta Original Ink Cartridge -700 pages F6U13AE HP 953 Wellow Original Ink Cartridge -700 pages L0570AE HP 953XL High Yield Black Original Ink Cartridge -2,000 pages F6U15AE HP 953XL High Yield Magenta Original Ink Cartridge -1,600 pages F6U15AE HP 953XL High Yield Magenta Original Ink Cartridge -1,600 pages F6U15AE HP 953XL High Yield Magenta Original Ink Cartridge -1,600 pages F6U15AE HP 953XL High Yield Magenta Original Ink Cartridge -1,600 pages
Compatible operating systems	Windows 10, 8.1, 8, 7: 32-bit/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista: 32-bit only, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; Apple OS X v10.11 El Capitan, OS X v10.10 yosemite, OS X v10.9 Mavericks; 1 GB available hard disk space; Internet required; USB Linux (For more information, see http://hplipopensource.com/hplip-web/index.html)
Minimum system requirements	Windows: Windows 10, 8.1, 8, 7: 32-bit/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows Vista: 32-bit only, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; Apple 05 X v10.11 El Capitan, 05 X v10.10 Yosemite, 05 X v10.9 Mavericks; 1 GB available hard disk space; Internet required; USB Linux (for more information, see http://hplipopensource.com/hplip-web/index.html) Mac: Apple 05 X v10.11 El Capitan, 05 X v10.10 Yosemite, 05 X v10.9 Mavericks; 1 GB available hard disk space; Internet required; USB
Software included	HP Dropbox, HP Google Drive, Microsoft DotNet
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, light/recycled
Media sizes	Supported A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6); Custom: Tray 1: 76.2 x 127 to 215.9 x 355.6 mm
Media Handling	Input capacity: Up to 250 sheets; Up to 30 envelopes; Up to 50 sheets cards; Up to 50 sheets photo paper Output capacity: Up to 150 sheets, Up to 25 envelopes Maximum: Up to 150 sheets Duplex printing: Automatic (standard) ADF: Standard, 50 sheets
Paper weight	Supported: Recommended: 60 to 105 g/m² (plain); 220 to 280 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card)
Printer dimensions (W x D x H)	Minimum: 49.95 x 44.97 x 33.91 cm (desktop footprint); 49.95 x 53.01 x 33.91 cm (duplexer built-in, output tray no need to extend); Maximum: 499.5 x 449.7 x 339.1 mm (desktop footprint); 499.5 x 530.1 x 339.1 mm (duplexer built-in, output tray no need to extend)
Package dimensions (W x D x H)	583 x 393 x 612 mm
Printer Weight	15.01 kg
Package weight	18.51 kg
Operating environment	Temperature: 5 to 40°C, Humidity: 25 to 75% RH
Storage	Temperature: -40 to 60°C, Humidity: Up to 90% RH (non-condensing) at a temperature of 60°C
Acoustics	Acoustic power emissions: 6.9 B(A) (printing at 20 ppm); Acoustic pressure emissions: 60 dB(A) (draft printing at 21 ppm)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz Consumption: 35 watts maximum, 0.14 watts (manual-off), 6.70 watts (standby), 1.30 watts (sleep) Power supply type: Built-in power supply
Certifications	Energy Star Qualified: Yes
Country of origin	Made in China
Warranty	Standard one-year HP commercial hardware warranty. Three-year HP commercial hardware warranty after registration within 60 days of purchase (see www.hp.com/eu/3yearwarranty). Warranty and support options vary by product, country and local legal requirements.
Service and support	U6M02E IPI 3 year Care Pack with Standard Exchange for Officejet Pro Printers U6M05E IPI 3 year Care Pack with Next Day Exchange for Officejet Pro Printers U6M05E IPI 3 year Care Pack with Return to Depto Support for Officejet Pro Printers (U6M05E: all EM6A countries, except ME, Africa, South Africa, Israel, Turkey, U6M05E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, U6M087E: ME, Africa, South Africa, Israel, Turkey)

#### **Footnotes**

Compared with the majority of colour laser AiOs < 6500, August 2015; market share as reported by IDC as of Q2 2015. Cost-per-page (CPP) comparisons for laser supplies are based on published specifications of the manufacturers' highest-capacity cartridges. CPP comparisons for high-capacity HP ink supplies are based on published specifications of the manufacturers' highest-capacity cartridges. CPP comparisons for high-capacity ink cartridges' estimated street price and page yield. ISO yield based on continuous printing in default mode. For more information, see http://www.hp.com/go/learnaboutsupplies;-2 Savings based on HP Instant Ink service 300 page plan up to 75% and 50 page plan up to 75% and 50 page plan up to 70%), based on 12 months and use of all pages in plan without purchase of additional sets of pages compared to an average cost per page (CPP) to print ISO/IEC 24711 pages on a selection of colour inkjet printers less than £200 using standard capacity cartridges as reported by IDC in Q2 2015. Survey based upon indicative manufacturers' supplies pricing as reported by GFK as of June 2015 and page yield listed on original manufacturer website as of October 2015. For further details please refer to he p.com/go/ukcompare. All prices include VAT. ISO yield based on continuous printing in default mode. Actual savings may vary depending on number of pages actually printed per month and content of pages printed. For more information on ISO standards: hp.com/go/pageyield,; <sup>3</sup> Ordered by your printer when needed, subject to customer internet connection. Availability may vary in exceptional circumstances. Express deliveries available wis Support Services at hp.com/go/instantinksupport or by calling 0207 660 0596 if you use more ink than anticipated. <sup>4</sup> Change or cancel your plan at anytime online. If you decide to cancel your Pl Instant Ink plan you can go back to using HP original Standard or XL cartridges are effective immediately and the charges will be applied ertrospectively or in the next billing cycle, de













#### http://www.hp.com/uk

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