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.[1] Stay productive and reduce paper use with blazing-fast two-sided printing from a printer made for high-volume offices.

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work 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

Remarkable value for professional, in-office colour

- Manage your budget with professional-quality colour at up to 50% less cost per page than lasers.[1]
- Print up to 3x as many pages with optional Original HP high-yield ink cartridges.[2]
- Produce professional-quality colour and black text that's perfect for printing reports, emails, and more.
- Produce water-, smear-, and fade-resistant prints that stand up to highlighters.[3]

Innovative design for superb office productivity

- Speed through print jobs, using superfast two-sided printing.[4]
- 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.[5]
- Print directly from your mobile device without accessing the company network, from anywhere in the office.[6]
- Easily print documents, photos, and more from a variety of smartphones and tablets.[7]

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) touchscreen.
- Scan digital files directly to email, network folders, and the cloud with preloaded business apps.[8]
- Control colour-printing usage and costs across your organization.[9]
- Support your high-volume office with a device designed to print 30,000 pages per month for up to five users.

Technical specifications

Functions	Print, copy, scan, fax
Print technology	HP Thermal Inkjet
Print speed	**Black (A4, ISO):** Up to 24 ppm; **Colour (A4, ISO):** Up to 20 ppm; **Draft black (A4):** Up to 37 ppm; **Draft colour (A4):** Up to 37 ppm
First page out	**Black (A4, ready):** As fast as 9 sec; **Colour (A4, ready):** As fast as 10 sec;
Print resolution	**Black (best):** 1200 x 1200 rendered dpi; **Colour (best):** Up to 4800 x 1200 optimised dpi on HP Advance Photo Paper 1200 x 1200 dpi input;
Monthly duty cycle	Up to 30,000 pages A4; **Recommended monthly page volume:** 250 to 2,000
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 Ink Only; Pages per Sheet Layout: Right then Down/Down then Right/Left then Down/Down then Left; Print in Max DPI: No/Yes; 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
Standard print languages	HP PCL 3 GUI, HP PCL 3 Enhanced
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
Borderless printing	Yes, up to 210 x 297 mm (A4)
Number of supplies	4 (1 each black, cyan, magenta, yellow)
Multitasking supported	Yes
Duplex printing	Automatic (standard)
Copy speed	**Black (A4, ISO):** Up to 22cpm; **Colour (A4, ISO):** Up to 16 cpm
Copier specifications	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 99 copies; **Copy resolution:** Up to 600 dpi; **Reduce/Enlarge:** 25 to 400%
Scan speed	**Normal (A4):** Up to 17 ipm (200 ppi, monochrome); Up to 8 ipm (200 ppi, colour); **Duplex (A4):** Up to 6 ipm (200 ppi, monochrome); Up to 4 ipm (200 ppi, colour)
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)
Scanner specifications	**Scanner type:** Flatbed, ADF; **Scan 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
Scannable area	**Maximum media size (flatbed):** 216 x 356 mm; **Minimum media size (ADF):** 127 x 127 mm; **Maximum media size (ADF):** 215 x 355 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	**Standard:** Scan-to email; Fax archive to email;
Fax	Yes, colour,
Fax specifications	**Fax memory:** Up to 100 pages; **Fax resolution:** Standard: 203 x 98 dpi; Fine: 203 x 196 dpi, 256 levels of grey;
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)
Processor speed	600 Mhz
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 (J7988G), HP Jetdirect en3700 Fast-Ethernet External Print Server for Network Capable Hi-Speed USB 2.0 Peripherals (J7942G), HP Jetdirect ew2400 802.11b/g wireless and Fast Ethernet external print server (USB 2.0, 10/100 Base-TX, 802.11b/g) (J7951G), HP Jetdirect ew2500 802.11b/g Wireless Print Server (J8021A); Other supported accessories: Apple AirPort Express, Apple AirPort Extreme, Apple Airport Time Capsule;
Wireless	Yes, built-in Wi-Fi 802.11b/g/n
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing
Network capabilities	Yes, via built-in Ethernet, wireless 802.11b/g/n
Memory	**Standard:** 256 MB; **Maximum:** 256 MB
Number of paper trays	**Standard:** 1; **Maximum:** Up to 2
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 size	**Custom (metric):** Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; **Supported (metric):** A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6)

Input capacity	**Standard:** Up to 250 sheets; **Maximum:** Up to 500 sheets; **ADF:** Standard, 50 sheets
Output capacity	**Standard:** Up to 150 sheets; Envelopes: Up to 25 envelopes; Labels: Up to 60 sheets; Cards: Up to 65 cards; **Maximum:** Up to 150 sheets
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 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) **Mac:** 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
Software included	HP Dropbox, HP Google Drive, Microsoft DotNet
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 40ºC; **Humidity:** 25 to 75% RH
Storage conditions	**Temperature:** -40 to 60ºC; **Humidity:** Up to 90% RH (non-condensing) at a temperature of 60ºC
Acoustics	**Acoustic power emissions:** 6.9 B(A) (printing at 20 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); **Typical Electricity Consumption (TEC):** 0.31 kWh/Week; **Power supply type:** Built-in power supply;
Certifications	ENERGY STAR® qualified, CECP, EPEAT® Silver; **Blue Angel compliant:** No; Please refer to the ECI document
Country of origin	Made in China
Control panel	3 Buttons (Home, Help, Back); Active control light; Wi-Fi control light
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 (~400 pages); HP 953 Setup Magenta OfficeJet Ink Cartridge (~400 pages); HP 953 Setup Yellow OfficeJet Ink Cartridge (~400 pages); Power cord; For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies
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; L0S58AE HP 953 Black Original Ink Cartridge; F6U12AE HP 953 Cyan Original Ink Cartridge; F6U13AE HP 953 Magenta Original Ink Cartridge; F6U14AE HP 953 Yellow Original Ink Cartridge; L0S70AE HP 953XL High Yield Black Original Ink Cartridge; F6U16AE HP 953XL High Yield Cyan Original Ink Cartridge; F6U17AE HP 953XL High Yield Magenta Original Ink Cartridge; F6U18AE HP 953XL High Yield Yellow Original Ink Cartridge; L0R40AE HP 957XL High Yield Black Original Ink Cartridge
Service and Support	U6M82E HP 3 year Care Pack with Standard Exchange for Officejet Pro Printers; U6M85E HP 3 year Care Pack with Next Day Exchange for Officejet Pro Printers; U6M87E HP 3 year Care Pack with Return to Depot Support for Officejet Pro Printers (U6M82E: all EMEA countries, except ME, Africa, South Africa, Israel, Turkey, U6M85E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, U6M87E: ME, Africa, South Africa, Israel, Turkey)
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.

Footnotes

http://www.hp.com/uk

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