

Wireless, Print, Fax, Scan and Copy

# HP OfficeJet Pro 8720 All-in-One Printer



Satisfy modern office demands with HP Print Forward Design. Manage costs with affordable, professional-quality colour.<sup>1</sup> 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 [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies)



## Remarkable value for professional, in-office colour

- Manage your budget with professional-quality colour at up to 50% less cost per page than lasers.<sup>1</sup>
- Print up to 3x as many pages with optional Original HP high-yield ink cartridges.<sup>5</sup>
- 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.<sup>6</sup>



## Innovative design for superb office productivity

- Speed through print jobs, using superfast two-sided printing.<sup>7</sup>
- 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.<sup>4</sup>
- Print directly from your mobile device without accessing the company network, from anywhere in the office.<sup>3</sup>
- Easily print documents, photos, and more from a variety of smartphones and tablets.<sup>2</sup>
- Help protect information and access to confidential print jobs with HP JetAdvantage Private Print.<sup>8</sup>



## 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.<sup>9</sup>
- Control colour-printing usage and costs across your organization.<sup>10</sup>
- Support your high-volume office with a device designed to print 30,000 pages per month for up to five users.

<sup>1</sup> Compared with the majority of colour laser AiOs < \$500 USD, 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 and long-life consumables. CPP comparisons for high-capacity HP ink supplies are based on published specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity ink cartridges' estimated street price and page yield. ISO yield based on continuous printing in default mode. For more information, see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies) <sup>2</sup> Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting) <sup>3</sup> Mobile device needs to be connected directly to the Wi-Fi Direct<sup>®</sup> signal of a Wi-Fi Direct supported AiO or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi Direct is a registered trademark of Wi-Fi Alliance<sup>®</sup>. <sup>4</sup> Requires a compatible NFC-printing-enabled mobile device. For a list of compatible NFC-printing-enabled mobile devices, see [hp.com/go/nfcprinting](http://hp.com/go/nfcprinting) <sup>5</sup> Based on yields for HP 956/957/958/959XL ink cartridges compared with HP 952/953/954/955A ink cartridges. For more information, see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies) <sup>6</sup> Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see [hp.com/go/printpermanence](http://hp.com/go/printpermanence) <sup>7</sup> Excludes first set of ISO test pages. For details, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). <sup>8</sup> HP JetAdvantage Private Print is available at no charge and requires that the printer be connected to the Internet with web services enabled. Not available in all countries. For more information, see [hpjetadvantage.com](http://hpjetadvantage.com) <sup>9</sup> Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see [hpconnected.com](http://hpconnected.com) <sup>10</sup> Colour usage control capabilities vary from device to device.

## Technical specifications

<b>AIO functions</b>	Wireless, Print, Fax, Scan and Copy
<b>Print</b>	
Technology	HP Thermal Inkjet
Speed <sup>1</sup>	<b>Black:</b> Up to 37 ppm (draft, A4); Up to 24 ppm (ISO, laser-comparable); Up to 20 ipm (duplex, A4) <b>Colour:</b> Up to 37 ppm (draft, A4); Up to 20 ppm (ISO, laser-comparable); Up to 17 ipm (duplex, A4)
First page out (A4, ready) <sup>2</sup>	<b>Black:</b> As fast as 9 sec; <b>Colour:</b> As fast as 10 sec
Resolution	<b>Black (best):</b> 1200 x 1200 rendered dpi; <b>Colour (best):</b> Up to 4800 x 1200 optimized dpi on HP Advance Photo Paper 1200 x 1200 dpi input
Languages	HP PCL 3 GUI, HP PCL 3 Enhanced
Wireless capability	Yes
HP ePrint capability	Yes
HP Auto wireless connect	Yes
Mobile printing capability <sup>3</sup>	HP ePrint, Apple AirPrint™, Android OS Enablement Printing, Mopria™-certified
<b>Scan</b>	
Type	Flatbed, ADF
Technology	Contact Image Sensor (CIS)
Speed	Up to 17 ipm (200 ppi, b&w); up to 8 ipm (200 ppi, colour); <b>Duplex speed:</b> Up to 6 ipm (200 ppi, b&w); up to 4 ipm (200 ppi, colour)
Resolution	<b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi; <b>Enhanced:</b> Up to 1200 dpi
Max scanning size	<b>ADF:</b> 215 x 355 mm; <b>Flatbed:</b> 216 x 356 mm
Input modes	Front-panel scan, copy, fax, or from software
Grayscale levels	256
Bit depth	24-bit
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)
Digital sending standard features	Scan-to E-mail; Fax Archive to E-mail
<b>Copy</b>	
Speed	<b>Black:</b> Up to 37 cpm (draft, letter); Up to 22 cpm (ISO, laser-comparable); <b>Colour:</b> Up to 37 cpm (draft, letter); Up to 16 cpm (ISO, laser-comparable)
Resolution	<b>Black (text and Graphics):</b> Up to 600 dpi; <b>Colour (text and graphics):</b> Up to 600 dpi
Max copies	Up to 99 copies
Copier reduce/enlarge	25 to 400%
<b>Fax</b>	
Resolution	<b>Black (standard):</b> 203 x 98 dpi; <b>Colour (standard):</b> 200 x 200 dpi
Transmission speed	4 sec per page
Memory	Up to 100 pages
Fax features	<b>Faxing:</b> Yes, colour; <b>Faxing option:</b> Two-sided; <b>Auto-Redialling:</b> Yes; <b>Fax delayed sending:</b> Yes; <b>Distinctive ring detection supported:</b> Yes; <b>Fax forwarding supported:</b> Yes; <b>Fax polling supported:</b> No; <b>Auto fax reduction supported:</b> Yes; <b>Fax telephone mode supported:</b> No; <b>Junk barrier supported:</b> Yes, requires Caller ID; <b>PC interface supported:</b> Yes, HP Software support provided; <b>Telephone handset supported:</b> No
<b>Display</b>	10.9 cm (4.3") CGD touchscreen
<b>Media</b>	
Duplex print options	Automatic (standard)
Duty cycle (monthly, A4) <sup>4</sup>	Up to 30,000 pages
Recommended monthly volume	Up to 250 to 2,000 pages
Auto document feeder capacity	Standard, 50 sheets
Supported sizes	A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6, Chou #3, Chou #4); Card (Hagaki, Ofuku Hagaki)
Recommended weights	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)
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; Inkjet Hagaki; Plain Paper, Thick; Plain Paper, Light/Recycled
Paper handling	250-sheet input tray; Optional 250-sheet input tray; 150-sheet output tray
<b>Memory</b>	256 MB
<b>Operating system compatibility</b>	Windows 10, 8.1, 8, 7: 32-bit or 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. Windows XP SP3 or higher (32-bit only): any Intel Pentium II, Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Apple OS X El Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9); 1 GB HD; Internet required; USB Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">hplipopensource.com/hplip-web/index.html</a> )
<b>Minimum system requirements</b>	<b>PC:</b> Windows 10, 8.1, 8, 7: 32-bit or 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. Windows XP SP3 or higher (32-bit only): any Intel Pentium II, Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; <b>Mac:</b> Apple® OS X El Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9); 1 GB HD; Internet required; USB
<b>Connectivity</b>	
Connectivity	1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports
Network capabilities	Standard (built-in Ethernet, WiFi 802.11b/g/n)
Supported network protocols	Supported Network Protocols configurations (IPv4, IPv6); ARP; BOOTP; SMTP client; LLNMR; Bonjour; LP/ APIPA (Auto IP); NetBIOS/WINS; LPR/LPD; Custom Raw Port/Port9100; DNS Resolver; mDNS; SNMPv1/v3; Web Services Discovery; Web Services Print; DHCP options: 81/RFC4702/RFC4704, 12-Hostname; 44; Syslog; Firewall; SSL/TLS (HTTPS); Password-protected network Embedded Web server; Enable/disable network ports & device features, 802.1x wireless authentication (EAP-TLS, LEAP and PEAP) & 802.1 Wired
<b>Dimension (W x D x H)</b>	49.95 x 53.01 x 33.91 cm (Duplexer built-in, output tray no need extend)
<b>Weight</b>	15.01 kg
<b>Environmental</b>	
Operating environment	<b>Recommended operating temperature range:</b> 15 to 32° C; <b>Recommended operating humidity range:</b> 25 to 75% RH; <b>Storage temperature range:</b> -40 to 60° C
Acoustics	<b>Acoustic power emissions:</b> 6.9 B(A) (printing at 20 ppm); <b>Acoustic pressure emissions:</b> 60 dB(A) (draft printing at 21 ppm)
<b>Power specifications</b>	<b>Power supply type:</b> Internal (Built-in) Universal Power Supply; <b>Power supply required:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; <b>Power consumption:</b> <sup>5</sup> 35 watts maximum, 0.14 watts (Manual-Off), 6.70 watts (Standby), 1.30 watts (Sleep)
<b>What's in the box</b>	HP OfficeJet Pro 8720 All-in-One Printer; Setup cartridges <sup>6</sup> ; Power cord; Phone cord; Setup poster; USB cable; Ethernet cable <sup>7</sup>

## Ordering information

<b>Number</b>	<b>Description</b>
D9L19A	HP OfficeJet Pro 8720 All-in-One Printer
<b>Replacement cartridges</b>	
<b>Number</b>	<b>Description</b>
L0560AA	HP 955 Black Original Ink Cartridge
L0551AA	HP 955 Cyan Original Ink Cartridge
L0554AA	HP 955 Magenta Original Ink Cartridge
L0557AA	HP 955 Yellow Original Ink Cartridge
L0572AA	HP 955XL High Yield Black Original Ink Cartridge
L0563AA	HP 955XL High Yield Cyan Original Ink Cartridge
L0566AA	HP 955XL High Yield Magenta Original Ink Cartridge
L0569AA	HP 955XL High Yield Yellow Original Ink Cartridge
L0R42AA	HP 955XL High Yield Black Original Ink Cartridge

For information on reference page output, please log on the [hp.com/go/pageyield](http://hp.com/go/pageyield)

<b>Recommended Papers<sup>8</sup></b>	
<b>Number</b>	<b>Description</b>
C6818A	HP Professional Inkjet Paper, Glossy, A4, 50 sheets, 180 gsm
Q6593A	HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 gsm
Q6594A	HP Professional Inkjet Paper, Matte, A3, 100 sheets, 120 gsm

Please visit [hp.com/apac/paper](http://hp.com/apac/paper) for more details.

<b>Hewlett-Packard offices</b>		
Australia	(613) 8833 5000	<a href="http://hp.com.au">hp.com.au</a>
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Hong Kong	(852) 3559 7777	<a href="http://hp.com.hk">hp.com.hk</a>
India	(80) 2612 9000	<a href="http://hp.com/in">hp.com/in</a>
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Korea	(02) 2199 0114	<a href="http://hp.co.kr">hp.co.kr</a>
Malaysia	(603) 2332 3333	<a href="http://hp.com.my">hp.com.my</a>
New Zealand	(09) 918 9555	<a href="http://hp.co.nz">hp.co.nz</a>
Philippines	(632) 888 5900	<a href="http://hp.com/ph">hp.com/ph</a>
Singapore	(65) 6275 3888	<a href="http://hp.com.sg">hp.com.sg</a>
Taiwan	(02) 8722 9000	<a href="http://hp.com.tw">hp.com.tw</a>
Thailand	(662) 353 9500	<a href="http://hp.com/th">hp.com/th</a>
Vietnam	(848) 3823 4151	<a href="http://hp.com/vn">hp.com/vn</a>

For the following countries, please fax your queries to: (65) 6275 6707  
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For more information, please visit us at [hp.com/apac/homeandoffice](http://hp.com/apac/homeandoffice)

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<b>Number</b>	<b>Description</b>
UG075E	HP 3-year Next Business Day Exchange OfficeJet Pro Printer - E Svc
UG470E	HP 3-year Onsite Exchange OfficeJet Pro Printer - E Svc
UG350E	HP 3-year Pickup Retention OfficeJet Pro Printer - E Svc
UG248E	HP 3-year return OfficeJet Pro Printer - E Svc

<b>HP Order-a-Cartridge</b>	
Call HP's Order-a-Cartridge <sup>9</sup> service and have them conveniently delivered to your doorstep.	
China	800 820 0851/400 820 0851
India	1800 3003 3003
Korea	080 703 0700

<b>HP SureSupply<sup>10</sup></b>	
Discover how HP SureSupply redefines convenience in purchasing printer cartridge supplies online. To order online, please visit <a href="http://hp.com/apac/oc">hp.com/apac/oc</a> for more details. <sup>11</sup>	



<sup>1</sup> ISO speeds measured using ISO/IEC 24734. Excludes first page or first set of ISO test pages. For details see [hp.com/go/printerclaims](http://hp.com/go/printerclaims)

<sup>2</sup> Either after first page or after first set of ISO test pages. For details see [hp.com/go/printerclaims](http://hp.com/go/printerclaims)

<sup>3</sup> Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting)

<sup>4</sup> 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.

<sup>5</sup> 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.

<sup>6</sup> In order to initialize the printer, some ink from the included setup cartridges will be used. Setup cartridges may have different page yield than replacement cartridges. For more information, visit: [hp.com/go/learnaboutsplies](http://hp.com/go/learnaboutsplies)

<sup>7</sup> Not included for India, China and Japan markets.

<sup>8</sup> Available in selected countries only.

## To learn more, visit [hp.com](http://hp.com)

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