



# HP OfficeJet Pro 8720 All-in-One Printer

Satisfy modern office demands with Innovative Design. Manage costs with affordable, professional-quality color.<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 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.  
<http://www.hp.com/go/learnaboutsupplies>

**ISO speeds:** Up to 24 ppm black; Up to 20 ppm color  
**Copy resolution:** Up to 600 dpi black (text and graphics); Up to 600 dpi color (text and graphics)  
**Display:** 4.3" CGD touchscreen  
**Standard connectivity:** 1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports  
**Paper handling:** 250-sheet input tray; 150-sheet output tray  
**Duty cycle:** Up to 30,000 pages  
**Scan resolution:** Up to 1200 x 1200 dpi (hardware); Up to 1200 dpi (optical)



## Affordable, professional color

- Save up to 50% on ink<sup>2</sup> and never run out.<sup>6</sup> Print color or black-and-white for the same low price.
- Professional-quality prints for up to 50% less per page.<sup>1</sup> Save even more with HP Instant Ink.<sup>5</sup>
- Print up to 3x as many pages with optional Original HP high-yield ink cartridges.<sup>7</sup>
- Produce professional-quality color and black text that's perfect for printing reports, emails, and more.

## Innovative design for superb office productivity

- Speed through print jobs, using superfast two-sided printing.<sup>8</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>9</sup>

## Office productivity has never been easier

- Easily manage print jobs directly at the printer. Just tap and swipe the 4.3-inch (10.9 cm) touchscreen.
- Scan digital files directly to email, network folders, and the cloud with preloaded business apps.<sup>10</sup>
- Control color-printing usage and costs across your organization.<sup>11</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 color 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® 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>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> Savings claim is based on HP Instant Ink Service plan price for 12 months using all pages in plan without purchase of additional pages compared with the cost per page (CPP) of the majority of color inkjet printers <\$399 USD, market share reported by IDC Q2 2014. CPP comparisons for standard-capacity inkjet supplies are based on estimated street price and page yield as reported by gap intelligence MFP Weekly and IJP Weekly Reports 9/20/2014. Actual savings may vary depending on number of pages actually printed per month and content of pages printed. <sup>6</sup> Based on plan usage, Internet connection to an eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area. <sup>7</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>8</sup> Excludes first set of ISO test pages. For details, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims) <sup>9</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 [hjetadvantage.com](http://hjetadvantage.com) <sup>10</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>11</sup> Color usage control capabilities vary from device to device.

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

<b>Functions / Multitasking supported</b>	Print, copy, scan, fax / Yes
<b>Print Speed<sup>5,6</sup></b>	<b>Letter:</b> Up to 24 ppm; <b>Black (ISO):</b> Up to 24 ppm; <b>Color (ISO):</b> Up to 20 ppm; <b>First Page Out Black:</b> As fast as 9 sec; <b>First Page Out Color:</b> As fast as 10 sec; <b>Black (Draft):</b> Up to 37 ppm; <b>Color (Draft):</b> Up to 37 ppm
<b>Print Resolution</b>	<b>Black (best):</b> 1200 x 1200 rendered dpi; <b>Color (best):</b> Up to 4800 x 1200 optimized dpi on HP Advance Photo Paper 1200 x 1200 dpi input
<b>Print Technology</b>	HP Thermal Inkjet
<b>Print Resolution Technologies</b>	HP Thermal Inkjet
<b>Printer Drivers Included</b>	HP PCL 3 GUI, HP PCL 3 Enhanced
<b>Print Cartridges Number</b>	4 (1 each black, cyan, magenta, yellow)
<b>Borderless Printing</b>	Yes, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4)
<b>Standard Print languages</b>	HP PCL 3 GUI, HP PCL 3 Enhanced
<b>Printer Smart Software Features</b>	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; Color: Black & White/Color; Printing Shortcuts; Print in Grayscale; Off/High Quality Grayscale/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
<b>Printer Management</b>	HP Web Jetadmin; Embedded Web Server; HP Utility (Mac), HP JetAdvantage Security Manager optional
<b>Scan Type / Technology</b>	Flatbed, ADF / Contact Image Sensor (CIS)
<b>Scan Resolution</b>	<b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi
<b>Scan File Format</b>	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)
<b>Scan Input Modes</b>	Front-panel scan, copy, fax, or from software
<b>Scan Size</b>	<b>ADF:</b> 8.5 x 14 in Maximum; <b>Flatbed:</b> 8.5 x 14 in
<b>Scan Speed</b>	Up to 17 ipm (200 ppi, b&w); up to 8 ipm (200 ppi, color)
<b>Bit depth / Grayscale levels</b>	24-bit / 256
<b>Digital Sending Standard Features</b>	Scan-to-E-mail; Fax Archive to E-mail
<b>Copy Speed</b>	<b>Black (ISO):</b> Up to 22cpm; <b>Color (ISO):</b> Up to 16 cpm; <b>Black (Draft):</b> Up to 37 cpm; <b>Color (Draft):</b> Up to 37 cpm
<b>Copy Resolution</b>	<b>Black (text and graphics):</b> Up to 600 dpi; Up to 600 dpi; <b>Color (text and graphics):</b> Up to 600 dpi
<b>Maximum Number of Copies</b>	Up to 99 copies
<b>Copier Resize</b>	25 to 400%
<b>Copier Settings</b>	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
<b>Fax Speed</b>	<b>Up to:</b> 4 sec per page; <b>Letter:</b> 4 sec per page
<b>Fax Resolution</b>	<b>Color (best):</b> 200 x 200 dpi; <b>Black (standard):</b> 203 x 98 dpi; <b>Color (standard):</b> 200 x 200 dpi
<b>Fax Smart Software Features</b>	Digital Fax - Fax to Mac/Fax to PC is available with Windows and Macintosh (Please use: Visit <a href="http://www.hp.com/support">http://www.hp.com/support</a> to download the latest software.)
<b>Fax Features</b>	<b>Fax Memory:</b> Up to 100 pages; <b>Auto Fax Reduction Supported:</b> Yes; <b>Auto-Retrieving:</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>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>Remote Retrieval Capability Supported:</b> No; <b>Telephone Handset Supported:</b> No
<b>Standard Connectivity</b>	1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports
<b>Network Capabilities</b>	Yes, via built-in Ethernet, wireless 802.11b/g/n
<b>Wireless Capability</b>	Yes, built-in WiFi 802.11b/g/n
<b>Mobile Printing Capability<sup>4</sup></b>	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing
<b>Memory</b>	<b>Standard:</b> 256MB; <b>Maximum:</b> 256 MB
<b>Processor Speed</b>	600 Mhz
<b>Duty Cycle<sup>7</sup></b>	<b>Monthly, letter:</b> Up to 30,000 pages
<b>Recommended Monthly Page Volume</b>	250 to 2000
<b>Media Types Supported</b>	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
<b>Media Weight Supported</b>	Tray 1: 16 to 28 lb (plain paper); up to 80 lb (photo); 20 to 24 lb (envelope); up to 110 lb (card)

<b>Media Sizes Supported</b>	Letter; Legal; Government Legal; Executive; Statement; 3 x 5 in; 4 x 6 in; 5 x 7 in; 13 x 18 cm; 8 x 10 in; 10 x 15 cm; L; Photo 2L; Envelope #10, Monarch, 5.5bar; Card (3 x 5 in, 4 x 6 in, 5 x 8 in)
<b>Media Sizes Custom</b>	Tray 1: Width = 3 in - 8.5 in / Height = 5 in - 14 in
<b>Paper Handling</b>	250-sheet input tray; 150-sheet output tray; <b>Duplex Options:</b> Automatic (standard); <b>Auto Document Feeder Capacity:</b> Standard, 50 sheets; <b>Envelope Feeder:</b> No; <b>Standard Paper Trays:</b> 1. <b>Input Capacities:</b> Up to 250 sheets standard; Up to 50 sheets; Up to 50 sheets labels; Up to 250 sheets legal; <b>Output Capacities:</b> Up to 150 sheets standard; Up to 25 envelopes; Up to 65 cards; Up to 60 sheets labels; Up to 150 sheets legal
<b>What's in the box</b>	<b>M9L74A</b> HP OfficeJet Pro 8720 All-in-One Printer; HP 952 Setup Black Instant Ink Ready Cartridge (~745 pages); HP 952 Setup Cyan Instant Ink Ready Cartridge; HP 952 Setup Magenta Instant Ink Ready Cartridge; HP 952 Setup Yellow Instant Ink Ready Cartridge (CMY composite ~400 pages); No CD Flyer; Power cord; Setup poster.
<b>Replacement Cartridges</b>	HP 952 Black OfficeJet Ink Cartridge (~1000 pages); HP 952 Cyan OfficeJet Ink Cartridge; HP 952 Magenta OfficeJet Ink Cartridge; HP 952 Yellow OfficeJet Ink Cartridge; composite yield (~700 pages); HP 952XL Black OfficeJet Ink Cartridge (~2000 pages); HP 952XL Cyan OfficeJet Ink Cartridge; HP 952XL Magenta OfficeJet Ink Cartridge; HP 952XL Yellow OfficeJet Ink Cartridge; composite yield (~1600 pages); HP 956XL Black OfficeJet Ink Cartridge (~3000 pages);
<b>Instant Ink eligible</b>	Instant Ink Ready* / Save up to 50% on ink. For more information visit <a href="http://hpinstantink.com">hpinstantink.com</a> <sup>8</sup>
<b>Product Dimensions<sup>1</sup></b>	<b>W x D x H:</b> 19.7 x 17.7 x 13.4 in (desktop footprint); 19.7 x 20.9 x 13.4 in (duplexer built-in, output tray no need to extend); <b>Maximum:</b> 19.7 x 17.7 x 13.4 in (desktop footprint); 19.7 x 20.9 x 13.4 in (duplexer built-in, output tray no need to extend.)
<b>Product Weight<sup>2</sup></b>	33.02 lb
<b>Warranty Features</b>	One-year limited hardware warranty; For more info please visit us at <a href="http://support.hp.com">http://support.hp.com</a>
<b>Energy Efficiency Compliance</b>	ENERGY STAR® qualified
<b>Control Panel</b>	3 Buttons (Home, Help, Back); Active control light; WiFi control light
<b>Display Description</b>	4.3" CGD touchscreen
<b>Software Included</b>	HP Dropbox, HP Google Drive, Microsoft DotNet
<b>Web Solutions</b>	HP JetAdvantage On Demand; variety of Apps including Scan to email
<b>Compatible Operating Systems</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 v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks; 1 GB HD; Internet required; USB Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> )
<b>Compatible Network Operating Systems</b>	Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2008 (Standard Edition), Windows Server 2008 (Enterprise Edition), Windows Server 2008 32-bit (SP1), Windows Server 2008 64-bit (SP1), Windows Server 2008 32-bit (SP2), Windows Server 2008 64-bit (SP2), Windows Server 2008 R2 32-bit (Standard Ed, Enterprise Ed), Windows Server 2008 R2 64-bit (Standard Ed, Enterprise Ed), Windows 2008 Server Terminal Services, Windows 2008 Server Terminal Services with Citrix XenApp, Windows Server 2003 (Standard Edition), Windows Server 2003 (Enterprise Edition), Windows Server 2003 32-bit (SP1), Windows Server 2003 32-bit (SP2), Windows Server 2003 R2 32-bit (Standard Ed/Enterprise Ed), Windows 2003 Server Terminal Services, Windows 2003 Server Terminal Services w/Citrix Metaframe XP with Feature Release 3, Windows 2003 Server Terminal Services w/Citrix Presentation Server 4.0, Citrix (Print); Citrix XenApps 6.0, XenServer 5.6, Xen Desktop 5.5, Cluster Support, Windows 2003 Server Terminal Services with Citrix Presentation Server 4.5, Novell iPrint Client v5.4 for Win XP Vista & Win7, (x86 and x64), Novell iPrint Support Only, Novell Open Enterprise Server 2 (Linux), Novell Open Enterprise Server 6.5, NetWare 6, Novell NetWare 6.5 SP8 minimum for full Vista, Win7 & XP (SP7 if only XP).
<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. Apple OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks; 1 GB HD; Internet required; USB Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> ); <b>MAC:</b> Apple® OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks; 1 GB HD; Internet required; USB
<b>Power<sup>3</sup></b>	<b>Power Supply Type:</b> Internal (Built-in) Universal Power Supply; <b>Power Requirements:</b> Input voltage: 100 to 240 VAC (+/-10%), 50/60 Hz; <b>Power Consumption:</b> 35 watts maximum, 0.14 watts (Manual-Off), 6.70 watts (Standby), 1.30 watts (Sleep)
<b>Acoustics</b>	<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>Operating Environment</b>	<b>Operating Temperature Range:</b> 41 to 104°F; <b>Recommended Operating Temperature:</b> 59 to 90°F; <b>Storage Temperature Range:</b> -40 to 140°F; <b>Non-Operating Humidity Range:</b> Up to 90% RH (non-condensing) at a temperature of 60°C (140°F); <b>Operating Humidity Range:</b> 20 to 80% RH; <b>Recommended Humidity Operating Range:</b> 25 to 75% RH
<b>Security Management</b>	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; Password protect EWS; Unused protocol and service disablement; Syslog; Signed firmware; Administrator settings; optional HP JetAdvantage Security Manager
<b>Accessories</b>	HP OfficeJet Pro 8700 250-sheet input tray K7544A
<b>HP Service and Support Options</b>	UQ208E - HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange; UQ209E - HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange; UQ210E - HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange; U6M53E - HP 2 Year Care Pack Business Priority Support with Onsite Exchange; U6M54E - HP 3 Year Care Pack Business Priority Support with Onsite Exchange; U6M55E - HP 4 Year Care Pack Business Priority Support with Onsite Exchange

Learn more at [hp.com](http://hp.com)

<sup>1</sup> Dimensions vary by per configuration <sup>2</sup> Weight varies by per configuration <sup>3</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>4</sup> Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only, 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 [hponconnected.com](http://connected.com). HP ePrint requires: account registration, HP ePrint-enabled printer, Internet connection, and a wireless-enabled mobile device or Internet-connected computer with email capability. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. AirPrint supports OS X®, Lion, OS X® Mountain Lion and the following devices running iOS 4.2 or later: iPad®, iPhone® (3GS or later), iPod touch® (3rd generation 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. BlackBerry® names and logos are the property of Research In Motion Limited. Android is a trademark of Google Inc. <sup>5</sup> Speed specifications have been updated to reflect current industry testing methods. <sup>6</sup> Either after first page or after first set of ISO test pages. For details see <http://www.hp.com/go/printerclaims> <sup>7</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>8</sup> Savings claim is based on HP Instant Ink Service plan price for 12 months using all pages in plan without purchase of additional pages compared with the cost per page (CPP) of the majority of color inkjet printers <\$399 USD, market share reported by IDC Q2 2014. CPP comparisons for standard-capacity inkjet supplies are based on estimated street price and page yield as reported by gap intelligence MFP Weekly and IJ Weekly Reports 9/20/2014. Actual savings may vary depending on number of pages actually printed per month and content of pages printed

