Datasheet

HP OfficeJet Pro 8720 All-in-One Printer



Rely on remarkable value for your printing needs. Spend up to 50% less per page compared with lasers.¹ Save up to 50% with HP Instant Ink,⁵ and get the color and black text output you need without running out of ink.⁶

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















AirPrint



Affordable, professional color

- Manage your budget with professional-quality color at up to 50% less cost per page than lasers.¹
- Save up to 50% on ink⁵ and never run out.⁶ Print color or black-and-white for the same low price.
- Professional-quality prints for up to 50% less per page.¹ Save even more with HP Instant Ink.⁵
- Print up to 3x as many pages with optional Original HP high-yield ink cartridges.⁷

Innovative design for superb office productivity

- Speed through print jobs, using superfast two-sided printing.⁸
- 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.4
- Print directly from your mobile device without accessing the company network, from anywhere in the office.³
- Easily print documents, photos, and more from a variety of smartphones and tablets.²
- 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 4.3-inch (10.9 cm) touchscreen.
- Scan digital files directly to email, network folders, and the cloud with preloaded business apps.¹⁰
- Control color-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.

1 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. CPP based on high-capacity in cartridges' estimated street price and page vield. ISO yield based on cublished specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity in cartridges' estimated street price and page vield. ISO yield based on cublished specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity in cartridges' estimated street price and page vield. SO yield based on cublished street price and PAP eprint account registration may also be required. Some features require purchase of an optional accessory. Learn more at hp.com/ go/mobileprinting³ 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, and por driver may also be required. For details, see hp.com/go/mobileprinting, WI-FI Direct is a registered trademark of WI-FI Aliance[®]. Requires a compatible NFC-printing-enabled mobile devices, see hp.com/go/nfcprinting ⁵ 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 DIC C 23 014. CPP comparisons for standard-capacity inkjet supplies are based on estimated street price and page vield serverize of 12 4. CPP comparisons for standard-capacity inkjet supplies are based on estimated street price and page vield serverize service in your geographic area. ⁷ Based on plan usage, Internet connection to an eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area. ⁷ Based on plan usage, Internet connection to a leigible HP 9

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

Functions / Multitasking	and the second sec	Jalla - al-, In, al-, a, b, a	
Supported Print Speed ^{5 6}	Print, copy, scan, fax/ Yes Black (ISO): Up to 24 ppm; Color (ISO): Up to 20 ppm First Page Out Black: As fast as 9	What's in the box	M9L75A HP Office.jet Pro 8720 All-in-one Printer; HP 952 Setup Black Instant Ink Ready Cartridge (~745 pages); HP 952 Setup (van Instant Ink Ready Cartridge; HP 952 Setup Magenta Instant Ink Ready Cartridge; HP 952 Setup Yellow Instant Ink Ready
, interest	sec; First Page Out Color: As fast as 10 sec; Black (Draft): Up to 37 ppm; Color (Draft): Up to 37 ppm	Replacement Cartridges	Cartridge: composite yield (~400 pages); Power cord; Phone cord; Setup poster. HP 952 Black Office.Jet Ink Cartridge (~1000 pages); HP 952 Cyan Office.Jet Ink
Print Resolution	Black (best): 1200 x 1200 rendered dpi; Color (best): Up to 4800 x 1200 optimized dpi on HP Advance Photo Paper 1200 x 1200 dpi input	httpatement caranges	Cartridge; HP 952 Magenta OfficeJet Ink Cartridge; HP 952 Yellow OfficeJet Ink Cartridge: composite yield (~700 pages); HP 952XL Black OfficeJet Ink Cartridge
Print Technology	HP Thermal Inkjet		(~2000 pages); HP 952XL Cyan OfficeJet Ink Cartridge; HP 952XL Magenta OfficeJet Ink Cartridge; HP 952XL Yellow OfficeJet Ink Cartridge: composite yield (~1600 pages);
Print Cartridges Number	4 (1 each black, cyan, magenta, yellow)		HP 956XL Black OfficeJet Ink Cartridge (~3000 pages);
Borderless Printing	Yes, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4)	Instant ink eligible	Instant Ink Ready* / Save up to 50% on ink. For more information visit
Standard Print languages	HP PCL 3 GUI, HP PCL 3 Enhanced	1	hpinstantink.com
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; On the State of Content of Date	Product Dimensions ¹	W x D x H: 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); Maximum: 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)
	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:	Product Weight ²	33.02 lb
	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 Oh/y/Print Even Pages Ohly; Borderless Printing: Off/On; Page Borders: Off/On;	Warranty Features	One-year limited hardware warranty; For more info please visit us at http://support.hp.com
		Energy Efficiency Compliance	ENERGY STAR® qualified
	Preserve Layout: No/Yes	Control Panel	3 Buttons (Home, Help, Back); Active control light; WiFi control light
Scan Type / Technology	Flatbed, ADF/ Contact Image Sensor (CIS)	Display Description	4.3" CGD touchscreen
Scan Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi	Software Included	HP Dropbox, HP Google Drive, Microsoft DotNet
Scan File Format	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG	Web Solutions	HP JetAdvantage On Demand; variety of Apps including Scan to email
Scan Input Modes	(.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif) Front-panel scan, copy, fax, or from software	Compatible Operating Systems	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 231 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 Vosemite, OS X v10.9 Mavericks; 1 GB HD; Internet required; USB Linux (For more information, see http://holipopensource.com/hplip-web/index.html)
Scan Size Maximum	ADF : 8.5 x 14 in; Flatbed : 8.5 x 14 in		
Scan Speed	Up to 17 ipm (200 ppi, b&w); up to 8 ipm (200 ppi, color)		
Bit Depth / Grayscale levels	24-bit/ 256		
Digital Sending Standard Features	Scan-to E-mail; Fax Archive to E-mail		
Copy Speed	Black (ISO): Up to 22cpm; Color (ISO): Up to 16 cpm; Black (Draft): Up to 37 cpm; Color (Draft): Up to 37 cpm	Compatible Network Operating Systems	Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2008 (Standard Edition), Windows Server 2008 (Enterprise Edition), Windows Server 2008
Copy Resolution	Black (text and graphics): Up to 600 dpi; Up to 600 dpi; Color (text and graphics): Up to 600 dpi		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,
Maximum Number Of Copies	Up to 99 copies		Enterprise Ed), Windows Server 2008 R2 64-bit (Standard Ed, Enterprise Ed), Windows 2008 Server Terminal Services, Windows 2008 Server Terminal Services with Citrix
Copier Resize	25 to 400%		XenApp, Windows Server 2003 (Standard Edition), Windows Server 2003 (Enterprise
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		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
Fax Speed	Up to: 4 sec per page; Letter: 4 sec per page		Feature Release 3, Windows 2003 Server Terminal Services w/Citrix Presentation
Fax Resolution	Color (best): 200 × 200 dpi; Black (standard): 203 × 98 dpi; Color (standard): 200 × 200 dpi		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, (X66 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).
Fax Smart Software Features	Digital Fax - Fax to Mac/Fax to PC is available with Windows and Macintosh (Please use: Visit http://www.hp.com/support to download the latest software.)		
Fax Features	Fax Memory: Up to 100 pages; Auto Fax Reduction Supported: Yes; Auto-Redialing: Yes; Fax Delayed Sending: Yes; Distinctive Ring Detection Supported: Yes; Fax Forwarding Supported: Yes; Fax Polling Supported: No; Fax Telephone Mode Supported: No; Junk Barrier Supported: Yes, requires Caller ID; PC Interface Supported: Yes, HP Software support provided; Remote Retrieval Capability Supported: No; Telephone Handset Supported: No	Minimum System Requirements	PC: 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 CV via dal El Gestiero CV via da 60 Visuatible CP Via da 00 Visuatible (32 DV)
Standard Connectivity	1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports		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
Network Capabilities	Yes, via built-in Ethernet, wireless 802.11b/g/n		http://hplipopensource.com/hplip-web/index.html); MAC: Apple® OS X v10.11 El
Wireless Capability	Yes, built-in WiFi 802.11b/g/n	2	Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks; 1 GB HD; Internet required; USB
Mobile Printing Capability ⁴	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing	Power ³	Power Supply Type: Internal (Built-in) Universal Power Supply; Power Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; Power Consumption: 35 watts
Memory	Standard: 256MB; Maximum: 256 MB		maximum, 0.14 watts (Manual-Off), 6.70 watts (Standby), 1.30 watts (Sleep)
Processor Speed	600 Mhz	Acoustics	Acoustic Power Emissions: 6.9 B(A) (printing at 20 ppm); Acoustic Pressure Emissions:
Duty Cycle ⁷	Monthly, letter: Up to 30,000 pages		60 dB(A) (draft printing at 21 ppm)
Recommended Monthly Page Volume	250 to 2000	Operating Environment	Operating Temperature Range: 41 to 104%; Recommended Operating Temperature: 59 to 90%; Storage Temperature Range: -40 to 140%; Non-Operating Humidity Range: Up 6 90% RH (non-condensing) at a temperature of 60% (140%); Operating
Media Types Supported	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	Accessories	Humidity Range: 20 to 80% RH; Recommended Humidity Operating Range: 25 to 75% RH HP OfficeJet Pro 8700 250-sheet input tray K7544A
Media Weight Supported	Paper, Thick; Plain Paper, Light/Recycled Tray 1: 16 to 28 lb (plain paper); up to 80 lb (photo); 20 to 24 lb (envelope); up to 110	HP Service and Support Options	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
	lb (card)		Day Exchange; UQ210E - HP 4 Year Care Pack Business Priority Support with Next
Media Sizes Supported	Letter; Legal; Government Legal; Executive; Statement; 3×5 in; 4×6 in; 5×7 in; 13×18 cm; 8×10 in; 10×15 cm; L; Photo 2L; Envelope(#10, Monarch, 5.5bar); Card (3×5 in; 4×6 in; 5×8 in)		Business Day Exchange; UGM53E - HP 2 Year Care Pack Business Priority Support with Onsite Exchange; UGM54E - HP 3 Year Care Pack Business Priority Support with Onsite Exchange; UGM55E - HP 4 Year Care Pack Business Priority Support with Onsite
Media Sizes Custom	Tray 1: Width = 3 in - 8.5 in / Height = 5 in - 14 in		Exchange
Paper Handling	250-sheet input tray; 150-sheet output tray; Duplex Options : Automatic (standard); Auto Document Feeder Capacity : 50-sheet; Envelope Feeder : No; Standard Paper Trays : 1; Input Capacities : Up to 250 sheets standard; Up to 30; Up to 50 sheets; Up to 50 sheets labels; Up to 250 sheets legal; Output Capacities : Up to 150 sheets standard; Up to 256 envelopes; Up to 65 cards; Up to 60 sheets labels; Up to 150 sheets legal	Learn more at hp.com	

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 counter departing is extens, see the connected com. HP ePrint reguirements 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 functionality may vary by computer and mobile operating systems, see the posnet cide com. HP ePrint reguires: account registration, HP ePrint reguirements is a trademark of a posnet mole device or PC. Wireless 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, Hael HPrint 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. Androtid is a trademark of Google Inc. ⁵ Speed specifications have been updated to reflect current industry testing methods. ⁶ Either after first sed or 105 test pages. For existing Line, 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. Androtid is a trademark of Google Inc. ⁵ Speed specifications have been updated to reflect current industry tresting methods. ⁶ Either after first sed or 105 test pages. For details see thttp://www.hp.com/app/intrinterLimiters⁴. Saving data is based on HP Instant Ink Ser

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