Datasheet

HP OfficeJet Pro 8710 All-in-One Printer

This full-featured all-in-one delivers professional-quality color for up to 50% lower cost per page than lasers.[1] Stay productive and tackle high-volume jobs with print, fax, scan, and copy versatility.

ISO speed: Up to 22 ppm black; Up to 18 ppm color
Copy resolution: Up to 600 dpi black (text and graphics); Up to 600 dpi color (text and graphics)
Display: 2.65" (6.75 cm) 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 25,000 pages
Scan resolution: Up to 1200 x 1200 dpi (hardware); Up to 1200 dpi (optical)

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 ink[4] and never run out.[5] 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.[4]
- Print up to twice as many pages with optional Original HP high-yield ink cartridges.[6]

Everything you need to finish jobs fast

- Get more done with print, fax, scan, and copy capabilities and a 50-page automatic document feeder.
- Fast two-sided printing, copying, and scanning help you fly through tasks.[7]
- Easily manage all your tasks and access shortcuts—just tap and swipe the 2.65-inch (6.75 cm) touchscreen.
- Scan digital files directly to email, network folders, and the cloud with preloaded business apps.[8]

Mobile printing that keeps your business covered

- 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]

[1] Compared with the majority of color laser AiOs <$300 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. [2] 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 [3] 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. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®. [4] 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. [5] Based on plan usage, Internet connection to an eligible HP printer, valid credit/debit card, email address, and delivery service in your geographic area. [6] Based on yields for HP 952/953/954/955XL ink cartridges compared with HP 952/953/954/955A ink cartridges. For more information, see hp.com/go/learnaboutsupplies [7] Excludes first set of ISO test pages. For details, see hp.com/go/printerclaims [8] Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see hpconnected.com [9] 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

HP OfficeJet Pro 8710 All-in-One Printer Specifications Table

Functions / Multitasking supported	Print, copy, scan, fax / Yes
Print Speed[5 6]	**Black (ISO)**: Up to 22 ppm; **Color (ISO)**: Up to 18 ppm; **First Page Out Black**: As fast as 9 sec; **First Page Out Color**: As fast as 10 sec; **Black (Draft)**: Up to 35 ppm; **Color (Draft)**: Up to 35 ppm
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
Print Technology	HP Thermal Inkjet
Printer Drivers Included	HP PCL 3 GUI; HP PCL 3 Enhanced
Print Cartridges Number	4 (1 each black, cyan, magenta, yellow)
Borderless Printing	Yes, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4)
Standard Print languages	HP PCL 3 GUI, HP PCL 3 Enhanced
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; 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-LeftBinding/Booklet-RightBinding; 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
Printer Management	HP Web Jetadmin; Embedded Web Server; HP Utility (Mac), HP JetAdvantage Security Manager optional
Scan Type / Technology	Flatbed, ADF / Contact Image Sensor (CIS)
Scan Resolution	**Hardware**: Up to 1200 x 1200 dpi; **Optical**: 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 Input Modes	Front-panel scan, copy, fax, or from software
Scan Size	**ADF**: 8.5 x 14 in Maximum; **Flatbed**: 8.5 x 11 in
Scan Speed	Up to 8 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 20 cpm; **Color (ISO)**: Up to 14 cpm; **Black (Draft)**: Up to 30 cpm; **Color (Draft)**: Up to 27 cpm
Copy Resolution	**Black (text and graphics)**: Up to 600 dpi; Up to 600 dpi; **Color (text and graphics)**: Up to 600 dpi
Maximum Number Of Copies	Up to 99 copies
Copier Resize	25 to 400%
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
Fax Speed	**Up to**: 4 sec per page; **Letter**: 4 sec per page
Fax Resolution	**Color (best)**: 200 x 200 dpi; **Black (standard)**: 203 x 98 dpi; **Color (standard)**: 200 x 200 dpi
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
Standard 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)
Wireless Capability	Yes
Mobile Printing Capability[4]	HP ePrint, Apple AirPrint™, Android OS Enablement Printing, Mopria™-certified
Memory	**Standard**: 128MB; **Maximum**: 128 MB
Processor Speed	600 Mhz
Duty Cycle[7]	**Monthly, letter**: Up to 25,000 pages
Recommended Monthly Page Volume	250 to 1500
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 Paper, Thick, Plain Paper, Light/Recycled
Media Sizes Supported	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)
Media Sizes Custom	Tray 1: Width = 3 in - 8.5 in / Height = 5 in - 14 in
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 25 envelopes; Up to 65 cards; Up to 60 sheets labels; Up to 150 sheets legal
What's in the box	**M9L66A** HP OfficeJet Pro 8710 All-in-One Printer; HP 952 Setup Black Instant Ink Ready Cartridge (~745); 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); power cord; Phone cord; Setup poster.
Replacement Cartridges	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)
Instant ink eligible	Instant Ink Ready* / Save up to 50% on ink. For more information visit hpinstantink.com[8]
Product Dimensions[1]	**W x D x H**: 19.7 x 20.9 x 13.4 in (Duplexor built-in, output tray no need extend); **Maximum**: 19.7 x 25.2 x 12.5 in (with built-in duplexer, output tray extended to Legal)
Product Weight[2]	25.4 lb
Warranty Features	One-year limited hardware warranty; 24-hour, 7 days a week Web support; business hour phone support within warranty period
Energy Efficiency Compliance	ENERGY STAR® qualified
Control Panel	3 Buttons (Home, Help, Back); Active control light; WiFi control light
Display Description	2.65" (6.75 cm) CGD touchscreen
Software Included	HP Dropbox, HP Google Drive, Microsoft DotNet
Web Solutions	HP JetAdvange On Demand; variety of Apps including Scan to email
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 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 Yosemite (v10.10) OS X Mavericks (v10.9), OS X Mountain Lion (v10.8); 1 GB HD; Internet required; USB Linux (For more information, see http://hplipopensource.com/hplip-web/index.html)
Compatible Network 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 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 Yosemite (v10.10) OS X Mavericks (v10.9), OS X Mountain Lion (v10.8); 1 GB HD; Internet required; USB Linux (For more information, see http://hplipopensource.com/hplip-web/index.html)
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 OS X Yosemite (v10.10) OS X Mavericks (v10.9), OS X Mountain Lion (v10.8); 1 GB HD; Internet required; USB Linux (For more information, see http://hplipopensource.com/hplip-web/index.html); **MAC**: Apple® OS X Yosemite (v10.10) OS X Mavericks (v10.9), OS X Mountain Lion (v10.8); 1 GB HD; Internet required; USB
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 maximum, 0.14 watts (Manual-Off), 6.10 watts (Standby), 1.20 watts (Sleep)
Acoustics	**Acoustic Power Emissions**: 6.9 B(A) (printing at 20 ppm); **Acoustic Pressure Emissions**: 63 dB(A) (draft printing at 20 ppm)
Operating Environment	**Operating Temperature Range**: 41 to 104ºF; **Recommended Operating Temperature**: 59 to 90ºF; **Storage Temperature Range**: -40 to 140ºF; **Non-Operating Humidity Range**: Up to 90% RH (non-condensing) at a temperature of 60ºC (140ºF); **Operating Humidity Range**: 20 to 80% RH; **Recommended Humidity Operating Range**: 25 to 75% RH
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; Password protect EWS; Unused protocol and service disablement; Syslog; Signed firmware; Administrator settings; optional HP JetAdvantage Security Manager
HP Service and Support Options	UG101A - HP 2 year Care Pack w/Next Day Exchange for Officejet Printers; UG101E - HP 2 year Care Pack w/Next Day Exchange for Officejet Printers; UG071A - HP 3 year Care Pack w/Next Day Exchange for Officejet Printers; UG071E - HP 3 year Care Pack w/Next Day Exchange for Officejet Printers

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 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 hpconnected.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. [5] Speed specifications have been updated to reflect current industry testing methods. [6] Either after first page or after first set of ISO test pages. For details see http://www.hp.com/go/printerclaims [7] 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 [8] 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

© Copyright 2016 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. Windows is a registered trademark of Microsoft Corporation. AirPrint, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.