# HP OfficeJet Pro 8710 All-in-One Printer



High-quality, low-cost colour at half the cost per page of laser printers<sup>1</sup>

Stay productive and tackle high-volume jobs with print, fax, scan, and copy versatility. Save up to 70% on ink with HP Instant Ink.

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

- Print, fax, scan, and copy in a snap.
   Touchscreen digital shortcuts help keep your office productive
- Easily print from your smartphone, tablet, or notebook PC—and maintain privacy
- Up to 22 black (A4)/18 colour (A4) ISO print speed





#### Save up to 70% on ink with HP Instant Ink<sup>2</sup>

- Save up to 70% on ink<sup>2</sup> and never run out ink. Original HP ink. Ordered by your printer, delivered to your door.<sup>3</sup>
- Print colour, black & white, and photos your cost is the same.
- Ink cartridges and delivery costs included in your monthly plan price.
- No annual fee change or cancel plans online anytime without penalty.4

#### 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 twice as many pages with optional Original HP high-yield ink cartridges.5
- Produce professional-quality colour and black text that's perfect for printing reports, emails, and more.
- Rely on Original HP ink cartridges for durable documents that are water-, fade-, and smear-resistant.<sup>6</sup>

#### 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 6.75-cm (2.65 inch) touchscreen.
- Scan digital files directly to email, network folders, and the cloud with preloaded business apps.<sup>9</sup>

#### Mobile printing that keeps your business covered

- Print directly from your mobile device without accessing the company network, from anywhere in the office.<sup>9</sup>
- Easily print documents, photos, and more from a variety of smartphones and tablets.<sup>10</sup>
- Help protect information and access to confidential print jobs with HP JetAdvantage Private Print.











### HP OfficeJet Pro 8710 All-in-One Printer

## **Technical specifications**

Functions	Print, copy, scan, fax
Print speed	Up to 22 ppm ISO black (A4); Up to 18 ppm ISO colour (A4); Up to 12 ipm black duplex (A4); Up to 10 ipm colour duplex (A4)
Print resolution	1200 x 1200 rendered dpi black; Up to 4800 x 1200 optimised dpi on HP Advance Photo Paper 1200 x 1200 dpi input colour
Print technology	HP Thermal Inkjet
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
Print languages	HP PCL 3 GUI, HP PCL 3 Enhanced
Print capabilities	Borderless printing: Yes, up to 210 x 297 mm (A4)
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing
Monthly duty cycle	Up to 25,000 pages (A4); Recommended monthly page volume: 250 to 1,500
Automatic paper sensor	Yes
Processor speed	600 Mhz
Display	6.73 cm (2.65") Colour Graphic Display touchscreen
Multitasking supported	Yes
	Yes, built-in Ethernet, Wi-Fi 802.11b/g/n
Wireless Capability	Standard 1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11
Connectivity	and the ports of the port the following external letdirect servers; Print only; HP Jetdirect end 1700 External Print Server (179886), HP Jetdirect end 1700 External Print Server (179886), HP Jetdirect end 1700 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-174, 802.11b/g) (J7951G HP Jetdirect ew2500 802.11b/g Wireless Print Server (U8021A); Other supported accessories: Apple AirPort Express, Apple AirPort Extreme, Apple Airport Ime Capsule
Network Capabilities	Yes, via built-in Ethernet, wireless 802.11b/g/n
Web solutions	HP JetAdvange On Demand; Variety of Apps including Scan to email
Memory	Standard 128 MB; Maximum 128 MB
	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 DP: No/Yes; HP Real Life Technologies: Off/lor; 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
Copier settings	Copies; Two-Sided; Lighter/Darker; HP Copy Fis; ID Copy; Resize; Quality; Pape: 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; Copy resolution, color text and graphics: Up to 600 dpi; Copier resize: 25 to 400%
Copy speed	Up to 20 cpm black ISO (A4), Up to 14 cpm colour ISO (A4)
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Sca input modes: Front-panel scan, copy, fax, or from software; Twain version: Version 1.9; Scan size maximum (flatbed, ADF): 210 x 297 mm; Optical scan resolution: 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 speed	Up to 8 ipm (200 ppi, monochrome); Up to 8 ipm (200 ppi, colour) (A4); Duples Up to 4 ipm (200 ppi, monochrome); Up to 4 ipm (200 ppi, colour)
Scannable area	Maximum media size: 210 x 297 mm; Scannable area (ADF): Minimum media size: 127 X 127 mm; Maximum media size: 215 x 355 mm ADF
Bit depth/ Greyscale 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; Broadcasting, maximum locations: 20; Fax speed: 4 sec per page
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)
Printer management	HP Web Jetadmin; Embedded Web Server; HP Utility (Mac), HP JetAdvantage Security Manager optional
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; Passwoi protect EWS; Unused protocol and service disablement; Syslog; Signed firmware; Administrator settings; Optional HP JetAdvantage Security Manager

What's in the box	D9L18A: HP Office Jet Pro 8710 All-in-one Printer; HP 953 Setup Black Office Jet Ink Cartridge (~745 pages); HP 953 Setup Cyan Office Jet Ink Cartridge, HP 953 Setup Magenta Office Jet Ink Cartridge, HP 953 Setup Yellow Office Jet Ink Cartridge: composite yield (~400 pages); 250-sheet Paper Tray; Power cord; Phone cord; Setup poster
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 C1825A HP Bright White Inkjet Paper-500 sht/A4/210 x 297 mm L0558B HP 953 BkC Original Ink Cartridge ~700 pages F6U12AE HP 953 Magenta Original Ink Cartridge ~700 pages F6U13AE HP 953 Magenta Original Ink Cartridge ~700 pages F6U13AE HP 953 Magenta Original Ink Cartridge ~700 pages L0570AE HP 953XL High Yield Black Original Ink Cartridge ~2,000 pages F6U13AE HP 953XL High Yield Magenta Original Ink Cartridge ~1,600 pages F6U17AE HP 953XL High Yield Magenta Original Ink Cartridge ~1,600 pages F6U17AE HP 953XL High Yield Magenta Original Ink Cartridge ~1,600 pages
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 EI Capitan, OS X v10.10 Vosemite, 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 EI 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
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 sizes	Supported A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6); Custom: Tray 1: 76.2 x 127 to 215.9 x 355.6 mm
Media Handling	Input capacity: Up to 250 sheets; Up to 30 envelopes; Up to 50 sheets cards; Up to 50 sheets photo paper Output capacity: Up to 150 sheets, Up to 25 envelopes Maximum: Up to 150 sheets Duplex printing: Automatic (standard) ADF: Standard, 50 sheets
Paper weight	Supported: Recommended: 60 to 105 g/m² (plain); 220 to 280 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card)
Printer dimensions (W x D x H)	Minimum: 49.95 x 40.48 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 x 404.8 x 315.5 mm (desktop footprint); 499 x 639.8 x 315.5 mm (with built-in duplexer, output tray extended)
Package dimensions (W x D x H)	569 x 377 x 492 mm
Printer Weight	11.54 kg
Package weight	14.5 kg
Operating environment	Temperature: 5 to 40°C, Humidity: 25 to 75% RH
Storage	Temperature: -40 to 60°C, Humidity: Up to 90% RH (non-condensing) at a temperature of 60°C
Acoustics	Acoustic power emissions: 6.9 B(A) (printing at 20 ppm); Acoustic pressure emissions: 63 dB(A) (draft printing at 20 ppm)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/50 Hz Consumption: 35 watts maximum, 0.14 watts (manual-off), 6.10 watts (standby), 1.20 watts (sleep) Power supply type: Built-in power supply
Certifications	Energy Star Qualified: Yes
Country of origin	Made in China
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.
Service and support	UG199E HP 3 year Care Pack with Standard Exchange for Officejet Printers UG076E HP 3 year Care Pack with Next Day Exchange for Officejet Printers UG279E HP 3 year Care Pack with Return to Depot Support for Officejet Pro Printers (UG199E: all EMEA countries, except ME, Africa, South Africa, Israel, Turkey, UG076E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, UG279E: ME, Africa, South Africa, Israel, Turkey)

#### **Footnotes**

Compared with the majority of colour laser AiOs < €300, 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 like in supplies are based on published specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity in k cartridges' set that the service 300 page plant factor in high-capacity in k cartridges' set that the variety and page yield. ISO yield based on continuous printing in default mode. For more information, see http://www.hp.com/go/learnaboutsupplies: ² Based on HP Instant like service 300 page plant factor in high-capacity in this service 300 page plant factor in high-capacity in this service 300 page plant factor in high-capacity in this service 300 page plant factor in high-capacity in this service 300 page plant factor in high-capacity in this service 300 page plant factor in this service 300 page plant factor in high capacity in this service 300 page plant factor in high capacity in the service 300 page plant factor in this service 300 page plant factor in this service 300 page plant factor in this service 300 page plant factor in the plant factor in the page 500 page plant factor in the manufacturers' website as of 5eptember 2016. For further details plant for the page 500 page plant factor in the manufacturers' website as of 5eptember 2016. For formation on ISO standards: hp.com/go/pintscription page activally printer depending on user factor in the next billing cycle, depending on user choice. Plant downgrades and cancellations are effective after the last day of the current billing period. For full details go to instantink.hpconnected.com/uk/en/terms.; Based on yields for HP 95













#### http://www.hp.com/uk



