

HP Officejet Pro 8610 e-All-in-One Printer



Print professional color for up to 50% lower cost per page than lasers with an e-all-in-one engineered for business printing.¹ Project a professional image with every page, and help keep business moving with easy mobile printing.³



ISO speed: Up to 19 ppm black; Up to 14.5 ppm color.
Copy Resolution: Black (text and graphics): Up to 1200 x 600 dpi; Color (text and graphics): Up to 1200 x 600 dpi
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 30,000 pages

Professional color for less than lasers¹

- Look professional with every page, using Original HP pigment inks for vibrant, durable prints.⁹
- HP Instant Ink replacement service offers an additional low cost option to save up to 50% on ink.⁵
- Set the pace for success with fast printing speeds—up to 19 ppm black-and-white and 14.5 ppm color.¹⁰
- HP high yield XL ink cartridges offer an additional low cost printing option for high volume printing.

Print on your terms

- Enable secure wireless printing from your mobile device—no router or access to local network required.⁴
- Easily print photos, documents, and more when you're on the go, using HP ePrint.³
- Share all your printer has to offer, office-wide, using 10/100 Ethernet connectivity—it's that simple.

Set a new pace for productivity

- Easily manage all your tasks and access apps⁷—just tap and swipe the 2.65-inch (6.75 cm) touchscreen.
- Speed to success with fast double-sided printing of text documents and borderless color marketing materials.
- Breeze through multipage documents and create quick copies and faxes, using the 35-page auto document feeder.
- Depend on a printer with an up to 30,000-page monthly duty cycle—the perfect fit for reliable color printing.

Save up to 50% on ink with HP Instant Ink.⁵

- Saving is simple with HP Instant Ink - Print color documents and photos for the same ink cost as black text.
- Choose from monthly plans based on pages printing, not cartridges used – change or cancel anytime.
- Getting started with HP Instant Ink is quick and easy – learn more at <http://www.hpinstantink.com>



Mac



¹ Cost-per-page claim compares the majority of color laser MFPs <US\$500, August 2013; for details, see <http://www.hp.com/officejet>. Officejet Pro ISO yield with highest-capacity cartridges based on continuous printing; see <http://www.hp.com/go/learnaboutsupplies> ³ Check your compatible device's official app store for download availability. Requires an Internet connection to an HP ePrint-enabled printer. Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Print times and connection speeds may vary. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. Learn more at <http://www.hpconnected.com> ⁴ Mobile device must be connected directly to the WiFi network of a wireless direct-capable printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the printer. 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 to the cost per page ("CPP") of the majority of color inkjet printers < \$399 USD, market share reported by IDC Q3 2013. CPP comparisons for standard capacity inkjet supplies are based on estimated street price and page yield as reported by Gap Intelligence MFP Weekly and IUP Weekly Reports Q3 2013. Actual savings may vary depending on number of pages actually printed per month and content of pages printed. Requires internet connection to printer, valid credit/debit card, email address, and delivery service in your geographic area. ⁷ Requires a wireless access point and an Internet connection to the printer. Services require registration. Printable availability varies by country, language, and agreements, and may require a firmware upgrade. Not all Printables can be set up for automatic delivery and not for all printer models. For details, visit <http://www.hp.com/go/hpconnected/help/printables> ⁹ Fade resistance based on paper-industry predictions for acid-free papers and Original HP inks; colorant stability data at room temperature based on similar systems tested per ISO 11798 and ISO 18909. Water resistance based on HP internal testing, using paper with the ColorLok[®] logo. ¹⁰ After first set of ISO test pages. For more information, see <http://www.hp.com/go/printerclaims>

HP Officejet Pro 8610 e-All-in-One Printer Specifications Table

Functions / Multitasking supported	Print, copy, scan, fax, Web / Yes
Print Speed	Black (ISO): Up to 19 ppm; Color (ISO): Up to 14.5 ppm; First Page Out Black: As fast as 12 sec; First Page Out Color: As fast as 13 sec; Black (Draft): Up to 31 ppm; Color (Draft): Up to 31 ppm ¹
Print Resolution	Black (best): Up to 1200 x 1200 optimized dpi on plain paper from 600 x 600 input dpi; Color (best): Up to 4800 x 1200 optimized dpi on HP Advanced Photo Paper from 1200 x 1200 input dpi
Print Technology	HP Thermal Inkjet
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 PCL3 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; Pages per Sheet: 1, 2, 4, 6, 9, 16 (i.e. N-up printing); 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; Borderless Printing: Off/On; HP Real Life Technologies: Off/On; Preserve Layout: Yes/No; Booklet: None/Booklet-LeftBinding/Booklet-Right Binding; Pages to Print: Print All Pages/Print Odd Pages Only/Print Even Pages Only; Print in Max DPI: No/Yes; Page Borders: Off/On;
Printer Management	HP Web Jetadmin; Embedded Web server
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 5.5 ipm (200 ppi, b&w); up to 5.5 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 13 cpm; Color (ISO): Up to 11 cpm; Black (Draft): Up to 31 cpm; Color (Draft): Up to 31 cpm ²
Copy Resolution	Black (text and graphics): Up to 1200 x 600 dpi; Up to 1200 x 600 dpi; Color (text and graphics): Up to 1200 x 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 ³
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; Junk Barrier Supported: Yes, requires Caller ID; Maximum Speed Dialing Numbers: Up to 99 numbers; PC Interface Supported: Yes, HP Software support provided
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)
Network Ready	Standard (built-in Ethernet, WiFi 802.11b/g/n)
Wireless Capability	Yes
Mobile Printing Capability	HP ePrint, Apple AirPrint™, Android OS Enablement Printing; Mopria-certified ⁴
Memory	Standard: 128 MB; Maximum: 128 MB
Processor Speed	600 MHz
Duty Cycle	Monthly, letter: Up to 30,000 pages ⁵
Recommended Monthly Page Volume	250 to 1500 pages (print) ⁶
Media Types Supported	Plain paper; Thick plain paper, HP Bright White Paper, HP Premium Presentation Paper, Matte, Other Inkjet Papers, Card Stock, HP Premium Plus Photo Papers, HP Advanced Photo Papers, HP Everyday Photo Paper, Matte, HP Everyday Photo Paper, Glossy, Other photo papers, Other specialty papers, Other Greeting Cards, HP Brochure Paper 180g, Glossy, HP Brochure and Flyer Paper, Matte, HP Tri-fold Brochure Paper, Matte, HP Tri-fold Brochure Paper, Glossy, Other brochure papers, Plain hagaki, Inkjet hagaki, Photo hagaki
Media Weight Supported	Tray 1: 16 to 28 lb (plain paper); 60 to 75 lb (photo); 20 to 24 lb (envelope); 90 to 110 lb (card)
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 ZL; Envelope #10, Monarch, 5.5bar; Card (3 x 5 in, 4 x 6 in, 5 x 8 in)
Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in

Paper Handling	250-sheet input tray; 150-sheet output tray; Duplex Options: Automatic (standard); Auto Document Feeder Capacity: Standard, 35 sheets; Envelope Feeder: No; Standard Paper Trays: 1; Input Capacities: Up to 250 sheets standard; Up to 30 envelopes; Up to 80 cards; Up to 100 sheets labels; Up to 250 sheets legal; Output Capacities: Up to 150 sheets standard; Up to 25 envelopes; Up to 60 cards; Up to 60 sheets labels; Up to 150 sheets legal
What's in the box	A7F64A HP Officejet Pro 8610 e-All-in-One Printer; Automatic two-sided printing accessory; HP 950 Black Officejet Ink Cartridge (~1000 pages); HP 951 Cyan Officejet Ink Cartridge: composite yield (~700 pages); HP 951 Magenta Officejet Ink Cartridge: composite yield (~700 pages); HP 951 Yellow Officejet Ink Cartridge: composite yield (~700 pages); Power cord; Phone cord; Setup poster; Getting Started Guide; CD-ROMs (for software, Windows and Mac printer drivers, and User's Guide); [Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies]
Replacement Cartridges	HP 950 Black Officejet Ink Cartridge (~1000 pages); HP 951 Cyan Officejet Ink Cartridge; HP 951 Magenta Officejet Ink Cartridge; HP 951 Yellow Officejet Ink Cartridge: composite yield (~700 pages); HP 950XL Black Officejet Ink Cartridge (~2300 pages); HP 951XL Cyan Officejet Ink Cartridge; HP 951XL Magenta Officejet Ink Cartridge; HP 951XL Yellow Officejet Ink Cartridge: composite yield (~1500 pages). [Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. Some ink from included cartridge is used to start up the printer. For details see http://www.hp.com/go/learnaboutsupplies]
Product Dimensions	W x D x H: 19.7 x 18.5 x 11.8 in (with duplexer installed, output tray folded up); Maximum: 19.7 x 25.5 x 11.8 in (with duplexer installed, output tray extended to Legal)
Product Weight	26.24 lb (with duplexer)
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 Printer Software, Google Toolbar, HP Update, Shop for Supplies Online
Compatible Operating Systems	Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP (SP3)* or higher (32-bit only); *Supports 32-bit only; Mac OS X v 10.6, v 10.7, v 10.8 or v 10.9; Linux (For more information, see http://hplipopensource.com/hplip-web/index.html)
Compatible Network Operating Systems	Windows 8.1 (32-bit and 64-bit), Windows 8 (32-bit and 64-bit), Windows 7 (32-bit and 64-bit), Windows Vista (32-bit and 64-bit), Windows XP (32-bit) (Professional and Home Editions); Mac OS X v 10.6, v 10.7, v 10.8 or v 10.9; Linux (For more information, see http://hplipopensource.com/hplip-web/index.html). Operating System Support (Enterprise install only), Windows 2003 Server (32-bit and 64-bit, SP1 and SP2) (Standard Edition, Enterprise Edition), Windows 2003 Server R2 (32-bit and 64-bit) (Standard Edition, Enterprise Edition), Windows 2008 Server (32-bit and 64-bit, SP1 and SP2) (Standard Edition, Enterprise Edition), Windows 2008 Server R2 (64-bit) (Standard Edition, Enterprise Edition), Windows Server 2011. Operating System Support (Print driver only): Novell Netware 6, 6.5, Open Enterprise Server 6.5, Novell iPrint, Citrix, Citrix XenApps 6.0, Xen Server 5.6, Xen Desktop 5.5, Cluster Support, Windows 2003 Server Terminal Services, Windows 2003 Server Terminal Services with Citrix Metaframe XP with Feature Release 3, Windows 2003 Server Terminal Services with Citrix Presentation Server 4.0, Windows 2003 Server Terminal Services with Citrix Presentation 4.5, Windows Server 2008 Terminal Services, Windows Server 2008 Terminal Services with Citrix XenApp
Minimum System Requirements	PC: Windows 7, 8, 8.1: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet Explorer, CD-ROM/DVD or Internet, USB; Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet Explorer, CD-ROM/DVD or Internet, USB; Windows XP SP3 (32-bit only): Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 750 MB available hard disk space, Internet Explorer 6, CD-ROM/DVD or Internet, USB; MAC: Mac OS X v 10.6, OS X v 10.7 Lion, OS X v 10.8 Mountain Lion, OS X v 10.9 Mavericks: 1 GB available hard disk space; Internet connection; CD-ROM drive; USB
Power	Power Supply Type: Internal (Built-in) Universal Power Supply; Power Requirements Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; Power Consumption: 29 watts maximum, 0.15 watts (Manual-Off), 6.40 watts (Standby), 2.10 watts (Sleep) ⁷
Acoustics	Acoustic Power Emissions: 6.9 B(A) (printing at 20 ppm); Acoustic Pressure Emissions: 64 dB(A) (draft printing at 20 ppm)
Operating Environment	Operating Temperature Range: 41 to 104°F; Recommended Operating Temperature: 59 to 90°F; Storage Temperature Range: -40 to 140°F; Non-Operating Humidity Range: Up to 90% RH (non-condensing) at a temperature of 60°C (140°F); Operating Humidity Range: 20 to 80% RH; Recommended Humidity Operating Range: 25 to 75% RH
Security Management	Device firewall configuration; Control panel lock; Password protect EWS, SSL/TLS (HTTPS)
Accessories	HP Officejet Pro 250-sheet Paper Tray A8Z70A
HP Service and Support Options	UQ206E - HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange; UQ207E - HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange; UQ219E - HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange; U6M50E - HP 2 Year Care Pack Business Priority Support with Onsite Exchange; U6M51E - HP 3 Year Care Pack Business Priority Support with Onsite Exchange; U6M52E - HP 4 Year Care Pack Business Priority Support with Onsite Exchange

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¹ After first page; see <http://www.hp.com/go/inkjetprinter> for details. Print speed may vary depending on the type of output. ² Speed specifications have been updated to reflect current industry testing methods. ³ Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ⁴ Local printing requires mobile device and printer to be on the same network. Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP-web-connected printer. App or software and HP ePrint registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See <http://www.hp.com/go/mobile> printing for more details. ⁵ Duty cycle is defined as the maximum number of pages per month imaged/output. ⁶ HP recommends that the number of pages per month imaged/output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. ⁷ Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input.

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