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 lasers[1]

- Look professional with every page, using Original HP pigment inks for vibrant, durable prints.[7]
- Set the pace for success with fast printing speeds—up to 19 ppm black-and-white and 14.5 ppm color.[8]
- Attract new customers with borderless, double-sided marketing materials that help your business stand out.

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 apps[6]—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, copies, and faxes, using the 35-page automatic 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]

- Print high-quality documents and photos in black-and-white and color—all for the same low price.
- Choose from three monthly plans depending on how much you print—change or cancel anytime.[11]
- Getting started with HP Instant Ink is quick and easy – learn more at http://www.hpinstantink.com
- HP high-yield ink cartridges offer an additional low-cost printing option for high-volume printing.[9]

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
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 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
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[3]; **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, Wi-Fi 802.11b/g/n)
Network Ready	Standard (built-in Ethernet, Wi-Fi 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 2L; 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 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 10, Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP (SP3)* or higher: *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 201. 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 10, 8.1, 8, 7 : 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 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	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 of imaged output. [6] HP recommends that the number of pages per month of 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.