Datasheet

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



Print eye-catching color marketing materials for up to 50% lower cost per page than lasers. Project a professional image with every page, and help keep business moving with easy mobile printing at work, home, or on the go.



Professional color for less than lasers

- Look professional with every page, using Original HP pigment inks for vibrant, durable prints.9
- Count on a better value for frequent printing with Original HP high-capacity individual ink cartridges.
- Set the pace for success with fast printing speeds—up to 19 ppm black-and-white and 14.5 ppm color.
- 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 apps⁷—just tap and swipe the 2.65-inch (6.75 cm) touchscreen.
- Print two-sided pages fast—up to 9 pages per minute (ppm) black-and-white and 8 ppm color.¹⁰
- Breeze through multipage documents and create quick copies and faxes, using the 35-page auto document fooder
- Depend on a printer with an up to 30,000-page monthly duty cycle—the perfect fit for reliable color printing.

Increased business efficiency

- Scan to email, network folders, and the cloud—LDAP directory lookup easily locates your email destination.⁶
- Make copies more efficiently with CopySmart solutions, including printing a one-sided copy of a two-sided
- Keep a close watch, even from afar—centrally monitor and control printers with HP Web Jetadmin.8













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

Functions / Multitasking Supp	Print, copy, scan, fax, Web; Yes	Media Sizes Supported	Letter, Legal, Government Legal, Executive, Statement, 3x5in, 4x6in, 5x7in, 13x18cm,
Print Speed	Black (150): Up to 19 ppm; Color (150): 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	Madia Cinas Curt	8x10in, 10x15cm, L, Photo 2L, Envelope(#10, Monarch, 5.5bar), Card (3x5in, 4x6in, 5x8in)
	(Draft): Up to 31 ppm	Media Sizes Custom	Tray 1: 3 x 5 to 8.5 x 14 in
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	Paper Handling	250-sheet input tray; 150-sheet output tray; Duplex Options : Automatic (standard); Auto Document Feeder Capacity : 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
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)	What's in the box	HP Officejet Pro 8610 e-All-in-One Printer; Automatic two-sided printing accessory; H 950 Black Officejet Ink Cartridge (-1000 pages); HP 951 Cyan Officejet Ink Cartridge; HP 951 Vgbn Officejet Ink Cartridge; HP 951 Vgbn 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).
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;		
		Replacement Cartridges	HP 950 Black Officejet Ink Cartridge (~1000 pages); HP 951 (vyan 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 Inc Cartridge; HP 951XL Yellow Officejet Ink Cartridge: composite yield (~1500 pages).
Printer Management	HP Web Jetadmin; Embedded Web server	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
Scan Type / Technology	Flatbed, ADF; Contact Image Sensor (CIS)		Legal)
Scan Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi	Product Weight	26.24 lb (with duplexer)
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)	Warranty Features	One-year limited hardware warranty; 24-hour, 7 days a week Web support; business hour phone support within warranty period
Scan Input Modes	Front-panel scan, copy, fax, or from software	Energy Efficiency Compliance	ENERGY STAR® qualified
Scan Size Maximum	ADF : 8.5 x 14 in; Flatbed : 8.5 x 11 in	Control Panel	3 Button (Home, Help, Back); Active button will be lighted up; 1 light (WiFi) will lighted
Bit Depth / Grayscale levels	24-bit; 256		up when WiFi is turned on.
Digital Sending Standard	Scan-to E-mail; Fax Archive to E-mail	Display Description	2.65" (6.75 cm) CGD touchscreen
Features Copy Speed	Black (ISO): Up to 13 cpm ¹ ; Color (ISO): Up to 11 cpm; Black (Draft): Up to 31 cpm; Color (Draft): Up to 31 cpm	Software Included Compatible Operating Systems	HP Printer Software, Google Toolbar, HP Update, Shop for Supplies Online Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP (SP3)* or higher
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	Compatible Network Operating	(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)
Maximum Number Of Copies	Up to 99 copies	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 an 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
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	Letter : 4 sec per page ²		and SP2) (Standard Edition, Enterprise Edition), Windows 2008 Server R2 (64-bit)
Fax Resolution	Color (best): 200 \times 200 dpi; Black (standard): 203 \times 98 dpi; Color (standard): 200 \times 200 dpi		(Standard Edition, Enterprise Edition), Windows Server 201. Operating System Suppor (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
Fax Smart Software Features	Digital Fax - Fax to Mac/Fax to PC is available with Windows and Macintosh (Please use: Visit hp.com/support to download the latest software.)		
ax 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 (I);		Presentation 4.5, Windows Server 2008 Terminal Services, Windows Server 2008 Terminal Services with Citrix XenApp
	Maximum Speed Dialing Numbers : Up to 99 numbers; PC Interface Supported : Yes, HP Software support provided	Minimum System Requirements	PC: Windows 7, 8, 8.1: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB HD, Internet Explorer, CD-ROM/DVD or Internet, USB; Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x
Standard Connectivity	1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports		64-bit (x64) processor, 2 GB HD, Internet Explorer, CD-ROM/DVD or Internet, USB; Windows XP SP3 (32-bit only): Intel Pentium II, Celeron or 233 MHz compatible
Network Capabilities	Standard (built-in Ethernet, WiFi 802.11b/g/n)		processor, 750 MB HD, Internet Explorer 6, CD-ROM/DVD or Internet, USB; MAC: Mac
Network Ready	Standard (built-in Ethernet, WiFi 802.11b/g/n)	Dower	0S X v 10.6; v 10.7; v 10.8 or v 10.9: 1 GB HD; Internet; USB
Wireless Capability	Yes	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
Mobile Printing Capability	HP ePrint, Apple AirPrint™, Android OS Enablement Printing ³	Acoustics	maximum, 0.15 watts (Manual-Off), 6.40 watts (Standby), 2.10 watts (Sleep) ⁶ Acoustic Power Emissions: 6.9 B(A) (printing at 20 ppm); Acoustic Pressure
Memory	Standard: 128 MB; Maximum: 128 MB		Emissions: 64 dB(A) (draft printing at 20 ppm)
Processor Speed	600 MHz	Operating Environment	Operating Temperature Range: 41 to 104°F; Recommended Operating Temperature: 59 to 90°F; Storage Temperature Range: -40 to 140°F;
Duty Cycle	Monthly, letter: Up to 30,000 pages ⁴		Non-Operating Humidity Range: Up to 90% RH (non-condensing) at a temperature
Recommended Monthly Page Volume	250 to 1500 pages (print) ⁵		of 60°C (140°F); Operating Humidity Range: 20 to 80% RH; Recommended Humidity Operating Range: 25 to 75% RH
Media Types Supported Media Weight 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 Papers, 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	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 Busines Day Exchange; UQ219E - HP 4 Year Care Pack Business Priority Support with Next Day Exchange; UQ219E - HP 4 Year Care Pack Business Priority Support with Next
	Tray 1: 16 to 28 lb (plain paper); 60 to 75 lb (photo); 20 to 24 lb (envelope); 90 to 110 lb (card)		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
		Learn more at	

Learn more at

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¹Speed specifications have been updated to reflect current industry testing methods, ²Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory, ³Local printing requires mobile device and printer to be on the same network. Wineless performance is dependent upon physical environment and distance from access point. Wireless operations only. Fearly resolution will be write a same network. Wineless performance is dependent upon physical environment and distance from access point. Wireless performance, Check with service provider for coverage and availability in your area. See Nttly-//www.hp.com/go/mobile printing

for more details ⁴Duty cycle is defined as the maximum number of pages per month of imaged output. ⁵HP 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. ⁵Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input. ⁷Average 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 HP SureSupply alerts you when you should replace a print cartridge and helps you purchase locally or via the Internet. For more information, wist http://www.hp.com/learnisyuresupply. Only available with original HP supplies; Internet access required.

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