HP Officejet Pro 8610/8620/8630 e-All-in-One

Professional color for up to 50% lower cost per page—and 50% lower energy—than lasers

Print eye-catching color marketing materials for up to 50% lower cost per page than lasers.[1] Cruise through high-volume printing tasks and help keep business moving with easy mobile printing[3] and convenient NFC touch-to-print technology.[2]

HP Officejet Pro 8610 e-All-in-One

HP Officejet Pro 8620 e-All-in-One

HP Officejet Pro 8630 e-All-in-One

Professional color for less than lasers[1]

- 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.[5]
- Set the pace for success with fast printing speeds—up to 21 ppm black-and-white and 16.5 ppm color (for 8620 and 8630 only).[10]
- Attract new customers with borderless, double-sided marketing materials that help your business stand out.

Print on your terms

- Print with just a touch from your NFC-enabled smartphone and tablet.[2]
- 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[7]—just tap and swipe the 4.3-inch (for 8620/8630 only) touchscreen.
- Print two-sided pages fast—up to 10 pages per minute (ppm) black-and-white and 9 ppm color (for 8620/8630 only).[10]
- Breeze through multipage documents with automatic two-sided scanning and the 50-page auto document feeder (for 8620/8630 only).
- Depend on a printer with an up to 30,000-page monthly duty cycle—the perfect fit for reliable color printing.

Increased business efficiency

- Transform your workflow—quickly scan the documents you need at speeds up to 14 images per minute.[11]
- Scan-to-e-mail, 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 ID.
- Keep a close watch, even from afar—centrally monitor and control printers with HP Web Jetadmin.[8]

[1] Cost-per-page claim compares the majority of color laser MFPs <US$500, August 2013; for details, see hp.com/officejet. Officejet Pro ISO yield with highest-capacity cartridges based on continuous printing; see hp.com/go/learnaboutsupplies [2] Touch-to-print capability is standard on the HP Officejet Pro 8630 e-All-in-One only. Mobile device must support near field communications–enabled printing. For more information, see hp.com/go/mobileprinting [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 f-or mobile devices. Check with service provider for coverage and availability in your area. Learn more at 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] Compared with HP 950XL High Yield Black Original Ink Cartridge and HP 951XL High Yield Color Original Ink Cartridges. For more information, see hp.com/go/learnaboutsupplies. High-capacity cartridges not included; please purchase separately. Value compared with estimated street price of standard-capacity HP 950/951 ink cartridges. Actual pricing may vary. [6] Requires a wireless access point and an Internet connection to the printer. Services may require registration at hpconnected.com. Availability varies by country, language, and agreements. [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 hp.com/go/hpconnected/help/printablesgs [8] HP Web Jetadmin is free and can be downloaded at hp.com/go/webjetadmin [9] Fade resistance based on paper-industry predictions for acid-free papers and Original HP inks; colorant stability data 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 hp.com/go/printerclaims [11] Scan speed based on A4 or 8.5 x 11-inch, single-sided, black-and-white documents.

HP Officejet Pro 8610/8620/8630 e-All-in-One Printer

1   50-sheet ADF (HP Officejet Pro 8620 and 8630 models)

2   Plate glass color scanner handles up to 8.5 x 14 in (215 x 355 mm)⁴ paper

3   4.3-inch (10.9 cm) touchscreen color graphic display (8620/8630 models)

4   Easy access USB port to print from and save scans to a flash drive

5   150-sheet output tray

6   250-sheet input tray

7   2nd 250-sheet paper tray³

8   Automatic two-sided printing

9   600 MHz processor, 128 MB RAM

10 Integrated 802.11b/g/n wireless networking

11 RJ-11 fax modem ports (2)

12 Ethernet network port for easy sharing

13 Hi-Speed USB 2.0 printing port

14 Power connection

HP Officejet Pro 8630 e-All-in-One shown

Front view

Back view

Series at a glance

Model	HP Officejet Pro 8610 e-All-in-One	HP Officejet Pro 8620 e-All-in-One	HP Officejet Pro 8630 e-All-in-One
Part number	A7F64A	A7F65A	A7F66A
Functions	Print, copy, scan, fax, web	Print, copy, scan, fax, web	Print, copy, scan, fax, web
Print speed (letter/A4)¹	Up to 19 ppm black, up to 14.5 ppm color	Up to 21 ppm black, up to 16.5 ppm color	Up to 21 ppm black, up to 16.5 ppm color
Control panel	2.65-inch (6.75 cm) color touchscreen	4.3-inch (10.9 cm) color touchscreen	4.3-inch (10.9 cm) color touchscreen
Print input capacity	250	250	500, 500 (includes 2nd 250-sheet tray)
ADF input capacity	35	50	50
Mobile printing capability	HP ePrint, Apple AirPrint™, HP wireless direct printing	HP ePrint, Apple AirPrint™, HP wireless direct printing, NFC touch-to-print²	HP ePrint, Apple AirPrint™, HP wireless direct printing, NFC touch-to-print
Additional features	NA	Legal size glass scanning bed	Legal size glass scanning bed, includes spare set of color cartridges

¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ² Touch-to-print capability is standard on the HP Officejet Pro 8620 e-All-in-One and HP Officejet Pro 8630 e-All-in-One only. Mobile device must support near field communications–enabled printing. For more information, see hp.com/go/mobileprinting ³ Optional in HP Officejet Pro 8610 e-All-in-One and HP Officejet Pro 8620 e-All-in-One. Standard in HP Officejet Pro 8630 e-All-in-One. ⁴ Only for HP Officejet Pro 8620 e-All-in-One and HP Officejet Pro 8630 e-All-in-One.

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs.

HP Care Pack Services provide comprehensive suite of protection services designed to keep HP Hardware and software up and running so employees can stay productive.

Business Priority Next Day Exchange: Support technician will arrange the shipment of a replacement printer to customer business site to arrive the next business day. Cost of shipping included in Care Pack.

Business Priority Next Day Onsite Exchange: Support technician will arrange shipment of a replacement printer along with a visit from an HP Authorized Representative to install and exchange the device at customer business site.

For care pack availability visit: hp.com/go/cpc

Top Features

Showcase your business, and make a professional impression with high-quality color printing for up to 50% lower cost per page than lasers.[1]

Print from your smartphone, tablet, and notebook across the office or on the go.[3] It's simple and direct—even without a network—using wireless options or NFC touch-to-print technology.[2,3,4] Use Ethernet for wired connectivity.

Handle more tasks without slowing down. Help enable business growth with an e-all-in-one you can count on to be easy to use for every task.

Make the most of your workday with smart features that help build office efficiency. Create quick scans and send them where they need to go—directly at your e-all-in-one.[5] Centrally monitor and control printers from afar with HP Web Jetadmin.[6]

Accessories	
A8Z70A	HP Officejet Pro 250-sheet Paper Tray (for 8610/8620 only)

Supplies	
CN049AN	HP 950 Black Officejet Ink Cartridge (~1,000 pages)
CN050AN	HP 951 Cyan Officejet Ink Cartridge (~700 pages)
CN051AN	HP 951 Magenta Officejet Ink Cartridge (~700 pages)
CN052AN	HP 951 Yellow Officejet Ink Cartridge (~700 pages)
CN045AN	HP 950XL Black Officejet Ink Cartridge (~2,300 pages)
CN046AN	HP 951XL Cyan Officejet Ink Cartridge (~1,500 pages)
CN047AN	HP 951XL Magenta Officejet Ink Cartridge (~1,500 pages)
CN048AN	HP 951XL Yellow Officejet Ink Cartridge (~1,500 pages)

Services

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

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

HP Officejet Pro 8620 e-All-in-One Printer

UQ208E	HP 2-Year Care Pack Business Priority Support with Next Business Day Exchange
UQ209E	HP 3-Year Care Pack Business Priority Support with Next Business Day Exchange
UQ210E	HP 4-Year Care Pack Business Priority Support with Next Business Day Exchange
U6M53E	HP 2-Year Care Pack Business Priority Support with Onsite Exchange
U6M54E	HP 3-Year Care Pack Business Priority Support with Onsite Exchange
U6M55E	HP 4-Year Care Pack Business Priority Support with Onsite Exchange

HP Officejet Pro 8630 e-All-in-One Printer

UQ211E	HP 2-Year Care Pack Business Priority Support with Next Business Day Exchange
UQ212E	HP 3-Year Care Pack Business Priority Support with Next Business Day Exchange
UQ213E	HP 4-Year Care Pack Business Priority Support with Next Business Day Exchange
U6M56E	HP 2-Year Care Pack Business Priority Support with Onsite Exchange
U6M57E	HP 3-Year Care Pack Business Priority Support with Onsite Exchange
U6M58E	HP 4-Year Care Pack Business Priority Support with Onsite Exchange

HP Officejet Pro 8610/8620/8630 e-All-in-One

Technical specifications	HP Officejet Pro 8610 e-All-in-One (A7F64A)	HP Officejet Pro 8620 e-All-in-One (A7F65A)	HP Officejet Pro 8630 e-All-in-One (A7F66A)
AIO functions	Print, copy, scan, fax, web; **AiO multitasking supported:** Yes		
Duplex print options	Automatic (standard)		
Print speed[1]	**ISO speed:** Up to 19 ppm black, Up to 14.5 ppm color **Maximum, letter:** Up to 31 ppm black, Up to 31 ppm color	**ISO speed:** Up to 21 ppm black, Up to 16.5 ppm color **Maximum, letter:** Up to 34 ppm black, Up to 34 ppm color	
First page out	**Black (ready):** As fast as 12 sec; **Color (ready):** As fast as 13 sec		
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)		
Mobile printing capability[2]	HP ePrint, Apple AirPrint™, Android OS Enablement Printing		
Borderless printing	Yes, up to 8.5 x 11 in (210 x 297 mm)		
Standard print languages	HP PCL3 GUI, HP PCL 3 Enhanced		
Printer management	HP Web Jetadmin; Embedded Web server		
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-Left Binding/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		
Scan type/technology	**Type:** Flatbed, ADF; **Technology:** Contact Image Sensor (CIS)		
Scan speed	**Duplex:** Up to 6 ipm (200 ppi, b&w), up to 6 ipm (200 ppi, color)		
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 maximum	**Flatbed:** 8.5 x 11 in; **ADF:** 8.5 x 14 in	**Flatbed, ADF:** 8.5 x 14 in	
Twain version	Version 1.9		
Bit depth/Grayscale levels	**Bit Depth:** 24-bit; **Grayscale:** 256		
Digital sending standard features	Scan-to-e-mail; Fax Archive to E-mail		
Copy speed[3]	**ISO speed:** Up to 13 cpm black, Up to 11 cpm color **Maximum, letter:** Up to 31 cpm black, Up to 31 cpm color	**ISO speed:** Up to 14 cpm black, Up to 13 cpm color **Maximum, letter:** Up to 34 cpm black, Up to 34 cpm color	
Copy resolution	**Black (text and graphics):** Up to 600 dpi; **Color (text and graphics):** Up to 600 dpi		
Max. no. 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	4 sec per page		
Fax resolution	**Black(standard):** 203 x 98 dpi; **Black and White(fine):** 203 x 196 dpi, 256 levels of gray; **Black Photo Grayscale:** 203 x 196 dpi, 256 levels of gray; **Color (fine):** 200 x 200 dpi; **Color (standard):** 200 x 200 dpi		
Fax features	**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		
Fax smart software features	Digital Fax - Fax to Mac/Fax to PC is available with Windows and Macintosh (Please use: hp.com/support to download the latest software)		
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		
Memory/Processor speed	128 MB/600 MHz		
Duty cycle (monthly)[4]	Up to 30,000 pages; **Recommended monthly page volume:**[5] 250 to 1,500 pages		
Paper handling			
Input	250-sheet input tray; Optional 250-sheet input tray		
Output	150-sheet output tray		
Media type	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	**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 custom	**Tray 1:** 3 x 5 to 8.5 x 14 in (76.2 x 127 to 215.9 x 355.6 mm)		
ADF capacity	35-sheets	50-sheet	
Dimensions (W x D x H)	19.7 x 18.5 x 11.8 in with duplexer installed, output tray folded up; **Max:** 19.7 x 25.5 x 11.8 in with duplexer installed, output tray extended to Legal	19.7 x 18.5 x 12.4 in with duplexer installed, output tray folded up; **Max:** 19.7 x 25.5 x 12.4 in with duplexer installed, output tray extended to Legal	19.7 x 18.5 x 15.7 in with duplexer and second 250-sheet paper tray installed, output tray folded up; **Max:** 19.7 x 25.5 x 15.7 in with duplexer and second 250-sheet paper tray installed, output tray folded up
Weight	26.24 lb with duplexer	28.62 lb with duplexer	35.01 lb with duplexer and second 250-sheet paper tray
What's in the box[6]	HP Officejet Pro e-All-in-One Printer; Automatic two-sided printing accessory; HP 950 Setup Black Officejet Ink Cartridge (~1,000 pages); HP 951 Setup Cyan Officejet Ink Cartridge; HP 951 Setup Magenta Officejet Ink Cartridge; HP 951 Setup Yellow Officejet Ink Cartridge; power cord; Phone cord; Setup poster; Getting Started Guide; CD-ROMs (for software, Windows and Mac printer drivers, and User's Guide). **OJ Pro 8630:** Plus 250-sheet input tray, additional HP 951 Cyan, Magenta, and Yellow Officejet Ink Cartridges: composite yield (~ 700 pages)		
Warranty features	One-year limited hardware warranty; 24-hour, 7 days a week Web support; business hour phone support within warranty period		
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 hplinopensource.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 hplinopensource.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 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 (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 processor, 750 MB HD, Internet Explorer 6, CD-ROM/DVD or Internet, USB; **Mac:** Mac OS X v 10.6; v 10.7; v 10.8 or v 10.9: 1 GB HD; Internet; USB		
Environmental ranges	**Operating temperature range:** 41 to 104° F (5 to 40° C); **Recommended operating temperature:** 59 to 90° F (15 to 32° C); **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; **Storage Temperature Range:** -40 to 60° C (-40 to 140° F); **Recommended operating humidity range:** 25 to 75% RH		
Energy efficiency compliance	ENERGY STAR® qualified		
Acoustic	**Acoustic power emissions:**[7] 6.9 B(A) (printing at 20 ppm) **Acoustic pressure emissions:** 64 dB(A) (draft printing at 20 ppm)	**Acoustic power emissions:**[7] 6.9 B(A) (printing at 22 ppm) **Acoustic pressure emissions:** 64 dB(A) (draft printing at 22 ppm)	
Power	**Power supply type:** Internal (Built-in) Universal Power Supply; **Power supply required:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; **Power consumption:**[8] 35 watts (Maximum), 0.15 watts (Manual-Off), 6.80 watts (Standby), 2.20 watts (Sleep) (for 8620/8630 only); **Typical electricity consumption (TEC) number:** 0.45 kWh/Week (for 8620/8630 only)		
Display	2.65" CGD touchscreen	4.3" CGD touchscreen	
Software included	HP Printer Software, Google Toolbar, HP Update, Shop for Supplies Online		
Security management	Device firewall configuration; Control panel lock; Password protect EWS, SSL/TLS (HTTPS)		

[1] Either after first page or after first set of ISO test pages. For details see hp.com/go/printerclaims [2] 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 hp.com/go/mobileprinting for more details. [3] Speed specifications have been updated to reflect current industry testing methods. [4] Duty cycle is defined as the maximum number of pages per month of imaged output. [5] 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. [6] 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 hp.com/go/learnaboutsupplies [7] Acoustic values are subject to change. For current information see hp.com/support [8] Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input.

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