

Product guide

Professional colour, exceptional value



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



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Increase business, not your budget

Set up your business to grow with brilliant, eye-catching colour documents and marketing materials for up to 50 percent lower cost per page than lasers.¹ Project a professional image every time you print, and enjoy fast, multipage scanning, copying, and faxing with this versatile HP Officejet Pro e-All-in-One. Stay productive and help keep business moving with easy mobile printing at work, home, or on the go.²

Who can benefit?

This multifunction printer is ideal for cost-conscious business customers looking to boost productivity and print professional-quality colour documents at a low cost. Designed for hassle-free use, this e-All-in-One offers convenient on-the-go printing.² The intuitive touchscreen makes it easy to access time-saving apps³ and accomplish tasks right from the device. An automatic document feeder (ADF) offers fast, multipage faxing, scanning, and copying—up to 50 pages with the HP Officejet Pro 8620 model. Plus, this ENERGY STAR® qualified e-All-in-One uses up to 50 percent less energy than colour lasers,⁴ which can help businesses save money.



Product walk around

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

- 1 50-page ADF for two-sided, multipage copying, scanning and faxing (8620 model)
- 2 Plate glass colour scanner handles up to legal size paper (8620 model)
- 3 NFC touch-to-print (8620 model)
- 4 Easy access USB port to print from and save scans to a flash drive
- 5 10.9 cm (4.3 inch) touchscreen colour graphic display (8620 model)
- 6 150-sheet output tray
- 7 250-sheet input tray 1 (optional 250-sheet input tray 2 not shown)
- 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



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
Functions	Print, copy, scan, fax, web	Print, copy, scan, fax, web
Print speed (A4/letter) ⁵	Up to 19 ppm black, up to 14.5 ppm colour	Up to 21 ppm black, up to 16.5 ppm colour
Control panel	6.75 cm (2.65 inch) colour touchscreen	10.9 cm (4.3 inch) colour touchscreen
Print input capacity ⁶	250 (500 with optional 250-sheet tray 2)	250 (500 with optional 250-sheet tray 2)
ADF input capacity	35 pages	50 pages
Mobile printing capabilities	HP ePrint, Apple® AirPrint™, HP wireless direct printing, Google™ Cloud Print	HP ePrint, Apple AirPrint, HP wireless direct printing, NFC touch-to-print ⁷ , Google Cloud Print

Product comparison

The following table compares the new HP Officejet Pro 8620 e-All-in-One with the HP Officejet Pro 8600 Plus e-All-in-One.



HP Officejet Pro 8620 e-All-in-One	HP Officejet Pro 8600 Plus e-All-in-One	Benefits
Up to 21 pages per minute (ppm) black, up to 16.5 ppm colour print speed (A4/letter) ⁵	Up to 20 ppm black, up to 16 ppm colour print speed (A4/letter)	Faster output
Up to 14 images per minute (ipm) black, up to 13 ipm colour ADF single-sided scan speed ⁸ Up to 6 ipm black, up to 6 ipm colour ADF two-sided scan speed ⁸	Up to 11 ipm black, up to 7 ipm colour ADF single-sided scan speed Up to 5 ipm black, up to 4 ipm colour ADF two-sided scan speed	Faster scanning and file storage
Two-sided printing up to 10 ipm black, up to 9 ipm colour (A4/letter) ⁵	Two-sided printing up to 8 ipm black, up to 7 ipm colour (A4/letter)	Faster two-sided printing
Smart duplexing	Not available	Saves time and increases productivity
NFC touch-to-print ⁷	Not available	Effortless mobile printing at a touch
HP Instant Ink replacement service (availability varies by country) ⁹	Not available	Cost savings and convenience
10.9 cm (4.3 inch) touchscreen gesturing colour graphic display	10.9 cm (4.3 inch) gesturing colour graphic display	Improved responsiveness and ease of use
Scan to email with LDAP directory email address lookup, scan to the cloud, scan to network folders, fax archive to email ³	Scan to email, scan to network folders	Improved ease of use, workflow and job processing
Up to 30,000 page monthly duty cycle ¹⁰	Up to 25,000 page monthly duty cycle	Improved reliability
600 MHz processor	360 MHz processor	Faster processing

Top features at a glance

Drive business success with professional colour for up to half the cost per page of lasers.¹ Easily print from smartphones and tablets, at work or on the go.² Access time-saving apps³ and accomplish tasks directly at the e-All-in-One—just tap and swipe the intuitive touchscreen. Breeze through multipage documents and create quick copies and faxes using the ADF. Scan to email, network folders, and the cloud.³ Save time and use up to 50 percent less paper with automatic two-sided printing.

Look professional with every page

- Showcase your work with professional colour printing for up to 50 percent lower cost per page than lasers.¹
- Count on quality results that last using Original HP pigment inks for vibrant, durable prints.¹¹
- Speed through document tasks with fast printing speeds—up to 21 pages per minute (ppm) black-and-white and up to 16.5 ppm colour (8620 model).⁵
- Stand out from the crowd with borderless, double-sided marketing materials.



Mobile printing

Print on your terms

- Print from smartphones, tablets, and notebooks at work, home, or on the go.²
- Print with just a touch from your NFC-enabled smartphone and tablet (8620 model).⁷
- Enable peer-to-peer wireless printing from mobile devices—no router or access to a local network required.¹²
- Easily add the e-All-in-One to your Ethernet or wireless¹³ network and share it with co-workers.



Colour touchscreen

Set a new pace for productivity

- Handle more tasks without slowing down using an e-All-in-One you can rely on.
- Tap and swipe the intuitive touchscreen to access useful apps³ and complete print, scan, copy, and fax jobs directly at the e-All-in-One.
- Print two-sided pages fast—up to 10 images per minute (ipm) black-and-white and up to 9 ipm colour (8620 model).⁵
- Easily handle multipage documents and create quick copies and faxes using the ADF.



HP Planet Partners

Conserve resources without sacrificing performance

- Consume up to 50 percent less energy with this e-All-in-One, compared with colour lasers.⁴
- Use up to 50 percent less supplies and packaging by weight compared with colour lasers.¹⁴
- Help reduce your impact—easily recycle your Original HP ink cartridges for free.¹⁵

Look professional with every page

Showcase your business with high-impact colour printing and spend up to 50 percent less cost per page than lasers.¹ Original HP pigment inks produce vibrant, durable prints for a lasting impression.¹¹ And with fast printing speeds, you can spend less time at your printer and more time focused on your work. Help attract new customers with borderless, double-sided brochures and marketing materials.

Professional colour for less cost per page than lasers¹

Make a lasting impression with professional colour printing and keep your budget in check. This versatile e-All-in-One delivers vivid colour documents, brochures, flyers, and marketing materials for up to 50 percent lower cost per page than lasers.¹

Quality results that last

The HP Officejet Pro e-All-in-One uses four individual ink cartridges (black, cyan, magenta, and yellow), as well as specially designed printheads, so you replace only the ink cartridge that runs out. The individual ink cartridges and printheads deliver consistent, high-quality, fast colour printing.

Original HP pigment inks produce vibrant documents that resist fading, water, and highlighter smears.¹¹ For fast-drying documents that resist fading for decades,¹¹ HP recommends ColorLok® paper.

Added value

For a better value for frequent printing, HP offers optional, Original high-capacity individual ink cartridges. Original HP high-capacity individual ink cartridges allow you to produce up to twice as many pages as standard-capacity HP ink cartridges.¹⁶

Speed through document tasks

The HP Officejet Pro 8620 e-All-in-One delivers black-and-white prints at speeds up to 21 pages per minute (ppm), A4 and colour prints up to 16.5 ppm, A4.⁵

The HP Officejet Pro 8610 e-All-in-One produces black-and-white prints at speeds up to 19 ppm, A4 and colour prints up to 14.5 ppm, A4.⁵

Easily print on both sides of a page

An automatic two-sided printing accessory included with the e-All-in-One, lets you easily create borderless, two-sided brochures and marketing materials in-house. Now you can make your business look its best from the convenience of your office.



4 individual inks



Fade-resistant prints



Water-resistant prints



Automatic two-sided printing

Print on your terms

Get more done with easy mobile printing from your tablet, smartphone, and notebook from across the office or on the go.² Easily add this e-All-in-One to your network and share it with co-workers. Print wirelessly from any desk—it's that simple.¹³



Mobile app



Touch-to-print



Wireless direct



HP ePrint

The easiest way to print at work, home or on the go²

Enjoy the convenience of printing from your tablet or smartphone. HP makes it easy to stay productive, with a variety of mobile printing solutions.

- Enjoy simple mobile printing from your smartphone and tablet with built-in printing included on Samsung Galaxy S[®] 4 and newer devices, and all HP Slate 7 tablets—no setup or apps are required.¹⁷
- Print from your iPhone[®], iPad[®], and iPod touch[®] using Apple AirPrint[™]—no need to install anything.¹⁸
- Easily print from HP Windows[®] 8 PCs. The HP printing drivers are preloaded—no software downloads are required.¹⁹
- Enable touch-to-print convenience (8620 model only) and print with just a touch from your NFC-enabled smartphone or tablet.⁷ NFC, or near field communication technology, automatically discovers the e-All-in-One, eliminating the guesswork of connecting to the printer and greatly simplifying the mobile printing experience.
- Print wirelessly from smartphones and tablets without a wireless network or passcode.¹² HP wireless direct printing uses a peer-to-peer connection between the e-All-in-One and mobile devices—a simple solution for guest printing.¹²
- Print photos, documents, and more when you're on the go, using HP's ePrint cloud-based printing service.² Learn more at hp.com/go/mobileprinting.
- The HP ePrint app lets you print from mobile devices at home, work, or on the go.² Visit hp.com/go/eprintapp. Check your compatible device's official app store for download availability.
- This e-All-in-One is also Google Cloud Print ready, with no need for print drivers or additional software.²⁰ Simply register with your HP ePrint email address on Google's HP registration page: google.com/cloudprint/learn/setup-hp.html.

Easily share the e-All-in-One

This e-All-in-One is designed to be easy to share with a small work team. Embedded networking capabilities allow you to connect the device directly to a 10/100 Ethernet network. Integrated 802.11b/g/n networking and HP Auto Wireless Connect make it easy to connect the HP Officejet Pro to your wireless network automatically and print wirelessly right away.²¹

Monitor and control printers with HP Web Jetadmin²²

Help build business efficiency and take the pain out of distance. Manage your entire printing environment from a single location—with HP Web Jetadmin.²²



HP Web Jetadmin

Set a new pace for productivity



Colour touchscreen



Time-saving



Easy ID copy

Handle more tasks without slowing down, using an e-All-in-One you can rely on. Simply tap and swipe the intuitive touchscreen to access time-saving business apps³ and accomplish tasks directly at the device.

Easy control at your fingertips

This e-All-in-One has an intuitive gesture-enabled colour touchscreen that will transform the way you use your multifunction device. You can access apps,³ complete print, scan, copy and fax jobs, and even check supplies—right at the e-All-in-One. The adjustable tilt angle of the touchscreen—10.9 cm on the 8620 model or 6.75 cm on the 8610 model—makes it easy to view and navigate the screen.

Save time and paper

Print two-sided documents fast—up to 10 black-and-white images per minute (ipm) and up to 9 ipm colour⁵ (8620 model)—and use up to 50 percent less paper with automatic two-sided printing.

Increase input capacity—up to 500 sheets—and replenish the paper tray less often with an optional second 250-sheet input tray (optional 250-sheet input tray 2 not included; purchase separately).

Easily fax, copy, and scan multipage documents—up to 50 pages with the 8620 model. Simply place your originals in the ADF, enter the fax number or select copy or scan settings using the touchscreen display, and walk away or attend to other tasks.

Scan the documents you need at fast speeds—up to 14 black-and-white ipm (single-sided scanning with the 8620 model).⁸ Scan to email, network folders, and the cloud.³ Scan to email also provides an easy way to find email addresses with LDAP email lookup.³

Copy with fewer steps

Take the guesswork out of copying with CopySmart solutions. This e-All-in-One makes it easy to create flawless copies by automatically detecting skew and fixing the copy.

You can adjust all copy settings from the touchscreen. There's even a setting for easily capturing both sides of a double-sided identification card and printing them on one side of a single page for reporting and filing.

Performance you can rely on

Depend on a printer with a recommended monthly print volume of up to 1,500 pages²³ and a monthly duty cycle of up to 30,000 pages—the perfect fit for reliable colour printing.¹⁰

Conserve resources without sacrificing performance

It has never been more important to save energy and resources, and HP technologies can help. HP's Design for the Environment initiative is driving improvements at every stage in the product lifecycle—helping reduce the amount of energy, paper, packaging, and materials used at HP and by our customers.

Save energy

With its intelligent design, this e-All-in-One can help you meet your energy goals:

- **Designed to conserve**—Save energy without sacrificing performance, using this ENERGY STAR qualified e-All-in-One. HP equipment marked with the ENERGY STAR logo is qualified to the U.S. Environmental Protection Agency's ENERGY STAR specifications for imaging equipment.
- **Less weight, less waste**—Use up to 50 percent less supplies and packaging by weight compared with colour lasers.¹⁴
- **Reduced energy use**—Consume up to 50 percent less energy with this e-All-in-One, compared with colour lasers.⁴
- **Schedule On/Off technology**—Save energy by presetting your device to turn on when you need it and off when you don't.



Up to 50% less energy use than laser



HP Planet Partners

Reduce your impact

Reduce your environmental impact. Easily recycle your Original HP ink cartridges for free through HP Planet Partners.¹⁵

Notes

- ¹ Cost per page claim compares the majority of colour laser all-in-one printers <\$500 USD, 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 Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to the printer. Wireless performance is dependent on 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 account 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 Requires a wireless access point and an Internet connection to the printer. Services require registration. App availability varies by country, language, and agreements, and may require a firmware upgrade. For details, visit hp.com/go/eprintcenter.
- ⁴ Majority of colour laser all-in-one printers <\$500 USD, August 2013; for details, see hp.com/officejet. Officejet Pro ISO yield with highest-capacity cartridges. Energy use based on internal HP testing. Actual cost and energy usage may vary.
- ⁵ After first set of ISO test pages. For more information, see hp.com/go/printerclaims.
- ⁶ Optional 250-sheet input tray 2 and in-box optical character recognition software not included; purchase separately.
- ⁷ Touch-to-print capability is standard on the HP Officejet Pro 8620 e-All-in-One only. Mobile device must support near field communications-enabled printing. For more information, see hp.com/go/mobileprinting.
- ⁸ Scan speeds measured using A4 or 8.5 x 11-inch documents in portrait mode.
- ⁹ 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 colour 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 IJP Weekly Reports Q3 2013. Actual savings may vary depending on number of pages actually printed per month and content of pages printed. Internet connection to printer required. HP Instant Ink replacement service is not available in all countries.
- ¹⁰ Duty cycle is defined as the maximum number of pages per month of imaged output.
- ¹¹ Fade resistance based on paper-industry predictions for acid-free papers and Original HP inks; colourant 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.
- ¹² Mobile device must be directly connected to the printer's wireless network 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.
- ¹³ Wireless performance is dependent on physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only.
- ¹⁴ Compared with most industry-leading colour laser all-in-one printers <\$500 USD, August 2013. Calculation compares weight of supplies and cartridge packaging needed for the same amount of pages based on ISO yield and continuous printing.
- ¹⁵ Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit hp.com/recycle.
- ¹⁶ Based on HP 950XL black ink cartridge and HP 951XL colour 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.
- ¹⁷ Supports Samsung devices powered by Android™ OS 4.1 Jelly Bean or newer, including Samsung Galaxy S4, and HP Slate 7. Requires the printer be connected to the same network as your compatible mobile device. Remote printing requires an Internet connection to an HP web-connected printer, HP ePrint app, and HP ePrint account registration. Wireless performance is dependent on physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only. 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.
- ¹⁸ Supports Apple® OS X® Lion, OS X Mountain Lion, and the following devices running iOS 4.2 or later: iPad® (all models), iPhone® (3GS or later), and iPod touch® (3rd generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same wireless network as your OS X or iOS device. Performance is dependent on physical environment and distance from the wireless access point. Wireless operations are compatible with 2.4 GHz routers only.
- ¹⁹ Select drivers on some OS versions may need to be activated before use.
- ²⁰ Google™ and Gmail are trademarks of Google Inc. Feature requires Google Cloud Print Ready printer or existing printer connected to a PC with Internet access. Print times may vary. Currently only Google apps are supported.
- ²¹ HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only. For information on compatibility, visit hp.com/go/wirelessprinting.
- ²² HP Web Jetadmin is free and can be downloaded at hp.com/go/webjetadmin.
- ²³ 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.

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