

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



Drive business success—for a lower cost per page than colour lasers.¹

Print professional-quality colour for up to 50% lower cost per page than lasers with this high productivity business e-all-in-one.¹ Print using the large touchscreen, wirelessly, on the go or via your NFC-enabled device.^{2,3,4}



Print speed: Up to 21 ppm ISO black (A4); Up to 16.5 ppm ISO colour (A4)

Paper handling: duplex printing, scanning and copying

Duty cycle: Up to 30,000 pages (A4)

RMPV: 250 to 1500 pages (print)



Up to 2300 pages
black ink yield



Up to 1500 pages
colour ink yield



2 sided doc.
feeder - 50 pages



NFC

Print professional-quality colour for up to 50% lower cost per page than lasers.¹

- Create high-quality colour documents for up to 50% lower cost per page than lasers.¹
- Print professional-looking documents with crisp, sharp black and vibrant, long-lasting colour using Original HP pigment inks.
- Get the job done fast with print speeds of up to 21 ppm black, 16.5 ppm colour.
- Create double-sided flyers, borderless photos, impressive leaflets and other marketing materials.

Print from the office or on the go via your smartphone, tablet or notebook.

- Print with just a touch from your NFC-enabled smartphone or tablet.⁴
- Print wirelessly from your mobile device - no router or access to local network needed.²
- Enjoy easy printing from your smartphone, tablet and notebook when you're on the go, with HP ePrint.³
- Share high-productivity print tools across the office with 10/100 Ethernet connectivity.

Get more done with a range of productivity-enhancing business tools.

- Tap and swipe the large touchscreen to access time-saving apps and manage print, copy, scan and fax tasks.⁴
- Boost productivity with fast two-sided printing, copying and scanning, and 50-page automatic document feeder.
- Scan to email, network folders, and the cloud - LDAP directory lookup locates your email destination.⁵
- Handle high volume print jobs with confidence - up to 30,000-page monthly duty cycle.

Technical specifications

Print technology	HP Thermal Inkjet
Functions	Print, copy, scan, fax, Web
Print speed	Up to 21 ppm ISO black (A4); Up to 16.5 ppm ISO colour (A4) After first page; see http://www.hp.com/go/inkjetprinter for details. Print speed may vary depending on the type of output.
First page out time	As fast as 12 sec black (A4, ready); As fast as 13 sec colour (A4, ready)
Duplex printing	Automatic (standard)
Monthly duty cycle	Up to 30000 pages (A4); Recommended monthly page volume: 250 to 1500 pages (print)
Print languages	HP PCL 3 GUI, HP PCL 3 Enhanced
Print capabilities	Borderless printing: Yes, up to 210 x 297 mm (A4); Direct print supported: Front-facing USB printing
Print Area	Print margins: Top: 3.3 mm; Bottom: 3.3 mm; Left: 3.3 mm; Right: 3.3 mm; Maximum print area: 209 x 349 mm
Print resolution	Up to 1200 x 1200 optimised dpi on plain paper from 600 x 600 input dpi black; Up to 4800 x 1200 optimised dpi on HP Advanced Photo Paper from 1200 x 1200 input dpi colour
Memory	128 MB
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; Colour: Black & White/Colour; Printing Shortcuts: Print in Greyscale: Off/High Quality Greyscale/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
Auto document feeder capacity	Standard, 50 sheets
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; Maximum number of copies: Up to 99 copies; Copy resolution: Up to 1200 x 600 dpi
Copy speed	Up to 14 cpm black ISO (A4), Up to 13 cpm colour ISO (A4)
Copier smart software features	Copy Fix - automatic de-skew and frame removal on black copy (flatbed only)
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: Front-panel scan, copy, fax, or from software; Twain version: Version 1.9; Scan size maximum (flatbed, ADF): 216 x 356 mm; Optical scan resolution: Up to 1200 dpi
Scan speed	Up to 14 ppm (200 dpi, black & white); up to 13 ppm (200 dpi, colour); Up to 6 ipm (200 dpi, black & white), up to 6 ipm (200 dpi, colour); duplex: Up to 6 ipm (200 dpi, black & white), up to 6 ipm (200 dpi, colour)
Bit depth/ Greyscale levels	24-bit/ 256
Scannable area	Maximum media size: 216 x 356 mm; Maximum media size: 215 x 355 mm ADF
Digital sending	Standard: Scan to e-mail; Fax Archive to e-mail
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)
Fax	Yes, colour
Fax specifications	Fax memory: Up to 100 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi, 256 levels of grey; Quick dialing: Up to 99 numbers
Fax smart software features	Digital Fax - Fax to Mac/Fax to PC is available with Windows and Macintosh (Please visit: http://www.hp.com/support to download the latest software.)
Standard connectivity	1 Hi-Speed USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports
Mobile printing capability	HP ePrint, Apple AirPrint™, Android OS Enablement Printing
Output capacity	Up to 150 sheets, Up to 25 envelopes
Printer management	HP Web Jetadmin; Embedded Web server
Security management	Device firewall configuration; Control panel lock; Password protect EWS, SSL/TLS (HTTPS)
Control panel	3 Buttons (Home, Help, Back); Active control light; WiFi control light

Minimum system requirements	Windows: 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 v1.0.6; v1.0.7; v1.0.8 or v1.0.9: 1 GB available hard disk space; CD-ROM/DVD or Internet connection; USB
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 v1.0.6, v1.0.7, v1.0.8 or v1.0.9; Linux (For more information, see http://hplipopensource.com/hplip-web/index.html)
Software included	HP Printer Software, Google Toolbar, HP Update, Shop for Supplies Online
Input capacity	Up to 250 sheets; Up to 80 cards cards; Up to 100 sheets photo paper
Paper weight	Tray 1: 60 to 105 g/m² (plain paper); 220 to 280 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card)
Media types	Plain paper, HP Bright White Paper, HP Premium Presentation Paper, Matte, HP Premium Plus Photo Papers, HP Advanced Photo Papers, HP Everyday Photo Paper Glossy, Other photo papers, Other Greeting Cards, HP Professional Inkjet Paper 180 g Glossy/Matte, Other brochure papers
Media sizes	A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6); Custom: 76.2 x 127 to 215.9 x 355.6 mm
Printer dimensions (W x D x H)	499.3 x 468.9 x 314 mm (with duplexer installed, output tray folded up)
Package dimensions (W x D x H)	569 x 377 x 518 mm
Printer Weight	12.98 kg (with duplexer)
Package weight	16.24 kg
What's in the box	HP Officejet Pro 8620 e-All-in-One Plus; HP Automatic Duplexer; HP 950 Setup Black Officejet Ink Cartridge (~1000 pages); HP 951 Setup Officejet Ink Cartridges (Cyan, Magenta, Yellow) (~700 pages); printer software and user's guide on CD-ROM; getting started guide; setup poster; power cable
Operating environment	Temperature: 5 to 40°C; Humidity: 25 to 75% RH
Storage	Temperature: -40 to 60°C; Humidity: Up to 90% RH (non-condensing) at a temperature of 60°C
Acoustics	Acoustic power emissions: 6.9 dB(A) (printing at 22 ppm); Acoustic pressure emissions: 64 dB(A) (draft printing at 22 ppm)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz Consumption: 35 watts (maximum), 0.15 watts (manual-off), 6.80 watts (standby), 2.20 watts (sleep). Typical Electricity Consumption (TEC): 0.45 kWh/Week.
Country of origin	Product of China
Warranty	Standard one-year HP limited hardware warranty. Three-year HP limited hardware warranty after registration within 60 days of purchase (see www.hp.com/eur/mybusiness). Warranty and support options vary by product, country and local legal requirements.
Accessories	A8270A HP Officejet Pro 250 Paper Tray
Supplies	CN045AE HP 950XL High Yield Black Original Ink Cartridge 2300 pages* CN046AE HP 951XL High Yield Cyan Original Ink Cartridge 1500 pages* CN047AE HP 951XL High Yield Magenta Original Ink Cartridge 1500 pages* CN048AE HP 951XL High Yield Yellow Original Ink Cartridge 1500 pages* CN049AE HP 950 Black Original Ink Cartridge 1000 pages* CN050AE HP 951 Cyan Original Ink Cartridge 700 pages* CN051AE HP 951 Magenta Original Ink Cartridge 700 pages* CN052AE HP 951 Yellow Original Ink Cartridge 700 pages* CR712AE HP 951XL Officejet Value Pack-75 sht/A4/210 x 297 mm For information on page yield, visit www.hp.com/go/learnaboutsupplies , or see product packaging
Service and support	UG199E - HP 3 year Care Pack w/Standard Exchange for Officejet Pro Printers UG076E - HP 3 year Care Pack w/Next Day Exchange for Officejet Pro Printers (UG199E: All EMEA countries. UG076E: Only Austria, Baltics, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia).

¹ Cost per page claim compares the majority of colour laser MFPs <€400 excluding VAT, August 2013; for details see www.hp.com/officejet. OJ Pro ISO yield with highest-capacity cartridges based on continuous printing; see www.hp.com/go/learnaboutsupplies.

² 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.

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 hpconnected.com.

⁴ Mobile device must support near field communications-enabled printing. For more information, see hp.com/go/mobileprinting.

⁵ 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.

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<http://www.hp.com/uk>

