



OFFICEJET PRO 8600

e-All-in-One

Produce professional color for up to 50% lower cost per page than lasers¹ and accelerate productivity with apps on the large touchscreen, networking options and versatile e-all-in-one performance.¹¹ Easily print from a mobile device with HP ePrint.⁶

ISO Speed⁵: Up to 18 ppm black, Up to 13 ppm color

Scan Resolution: Up to 4800 dpi

Copy Resolution: Up to 1200 x 600 dpi

Display: 2.65" CGD (color graphics), touchscreen

Standard Connectivity: 1 USB 2.0; 1 Host USB; 1 Ethernet; 2 RJ-11 modem ports; memory card slots

Paper Handling: 250-sheet input tray, 35 sheet automatic document feeder, optional 250-sheet input tray, 150-sheet output tray



Professional color for up to 50% lower cost per page than lasers¹

- Print professional color for up to 50% lower cost per page than lasers,¹ and get a better value for frequent printing.⁴
- Print documents that resist fading, water and highlighter-pen smears, using HP Officejet inks.^{2,3}
- Achieve ISO print speeds up to 18 ppm black and 13 ppm color, using affordable, individual inks.⁵
- Depend on a printer with a 25,000-page monthly duty cycle—the perfect fit for reliable color printing.

Efficient Web connectivity—even print on the go⁶

- Print from a variety of mobile devices on the go. With HP ePrint—now you can print from virtually anywhere.⁶
- Use the intuitive touchscreen to access business apps,¹¹ plus quickly print and store files.
- Easily view and print photos from a USB drive and memory cards.
- Stay connected—share on a wireless or wired network.⁷

Standout versatility with copy and scan solutions

- Create and print a one-sided copy of a two-sided ID, and use the CopyCrop tool to modify copies at the touchscreen.
- Automatically print two-sided documents, and decrease intervention with the 250-sheet paper tray.
- Improve workflow—send quick faxes, scan documents to a PC or e-mail, and more.
- Create borderless, double-sided flyers and brochures, plus print impressive business photos.

Exceptional energy and resource savings

- Use up to 50% less energy than lasers with this ENERGY STAR[®] qualified printer,⁸ and preset On or Off times.
- Easily recycle cartridges, and use up to 70% less supplies and packaging by weight compared with lasers.⁹
- Consume up to 50% less paper while printing, using automatic two-sided printing.
- Use Original HP ink cartridges for quality, reliability and rewards.¹⁰

ecoHIGHLIGHTS

HP OFFICEJET PRO 8600 e-ALL-IN-ONE

- Use up to 50% less energy than with color lasers¹.
- Reduce paper use up to 50% using automatic two-sided printing.
- Use up to 70% less supplies and packaging by weight compared with color laser².

ENERGY STAR[®] qualified

¹Majority of color laser AiOs < US\$600, March 2011, OJ Pro with highest-capacity cartridges. Energy use based on HP testing. For details, see <http://www.hp.com/go/officejet>.

²Compared with the majority of color laser printers < US\$600, March 2011. Calculation compares weight of supplies and cartridge packaging needed for the same amount of pages based on ISO yield and continuous printing.

www.hp.com/ecosolutions

Please recycle your computing hardware and printing supplies. Find out how at our website.



¹Majority of color laser AiOs < US\$600, March 2011. For details: <http://www.hp.com/go/officejet>. OJ Pro ISO yield with highest-capacity cartridges based on continuous printing; see <http://www.hp.com/go/learnabouteprints>. ²Fade resistance based on paper-industry predictions for acid-free papers and Original HP inks; colorant stability data at room temperature based on similar systems tested per ISO 11798 and ISO 18909. ³Water resistance based on HP internal testing, using paper with the ColorLok[®] logo. ⁴Compared with the HP Officejet 950/951 Black and color ink cartridges. For more information, see <http://www.hp.com/go/learnabouteprints>. High-capacity cartridges not included; please purchase separately. ⁵After first set of ISO test pages. For more information, see <http://www.hp.com/go/printerclaims>. ⁶Requires an Internet connection to the printer. Feature works with any connected Internet- and e-mail-capable device. Print times may vary. Some HP LaserJets may require a firmware upgrade. For a list of supported documents, and image types, see <http://www.hp.com/go/eprintcenter>. And for additional solutions see <http://www.hp.com/go/mobile-printing-solutions>. ⁷Wireless performance is dependent upon physical environment and distance from access point. Wireless operations compatible with 2.4 GHz routers only. ⁸Majority of color laser AiOs < US\$600, March 2011, OJ Pro with highest-capacity cartridges. Energy use based on HP testing using the ENERGY STAR[®] program's TEC test method criteria. For details, see <http://www.hp.com/go/officejet>. ⁹Compared with the majority of color laser printers < US\$300, March 2011. Calculation compares weight of supplies and cartridge packaging needed for the same amount of pages based on ISO yield and continuous printing. ¹⁰Availability of rewards varies by country. For more information, see <http://www.hp.com/go/learnabouteprints>. ¹¹Requires a wireless access point and an Internet connection to the printer. Services may require registration. App availability varies by country, language and agreements. For details, see <http://www.hp.com/go/eprintcenter>.





OFFICEJET PRO 8600

e-All-in-One

TECHNICAL SPECIFICATIONS

AIO FUNCTIONS	Print, fax, scan, copy, web
PRINT SPEED¹	ISO Speed: Up to 18 ppm black, Up to 13 ppm color
PRINT RESOLUTION	Black (best): Up to 1200 x 600 dpi; Color (best): Up to 4800 x 1200 optimized dpi on HP Advanced Photo paper, 1200 x 1200 input dpi
PRINT CAPABILITIES	SureSupply Supported: Yes Direct Print Supported: Yes (memory cards)
PRINT LANGUAGES STANDARD	HP PCL 3 GUI, HP PCL 3 Enhanced
PRINT TECHNOLOGY	HP Thermal Inkjet
PRINT CARTRIDGES, NUMBER	4 (1 each black, cyan, magenta, yellow)
MOBILE PRINTING CAPABILITY	HP ePrint, HP WebOS printing (TouchPad only), Apple AirPrint™
DUPLEX PRINT OPTIONS	Automatic (standard)
BORDERLESS PRINTING	Yes, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4)
PROCESSOR SPEED	360 MHz
COMPATIBLE INK TYPES	Pigment-based (black and color)
COPY RESOLUTION	Black Text/Graphics: Up to 1200 x 600 dpi; Color Text/Graphics: Up to 1200 x 600 dpi
COPIER SETTINGS	Copies; Two-Sided; Lighter/Darker; ID Copy; Resize; Quality; Paper Size; Paper Type; Collate; Margin Shift; Crop; Copy Preview; Tray Select; Enhancements
MAX NUMBER OF COPIES	Up to 99 copies
COPIER SMART SOFTWARE FEATURES	Easy ID Copy
FAX SPEED (LETTER)	4 sec per page
FAX FEATURES	Junk Barrier Supported: Yes, requires Caller ID; PC Interface Supported: Yes, HP Software support provided; Fax Auto-redialing: Yes; Fax Delayed Sending: Yes; Fax Forwarding Supported: Yes
FAX RESOLUTION	Black: 203 x 98 dpi; Color: 200 x 200 dpi; Photo: 203 x 196 dpi
FAXING OPTIONS (ADF)	Single-sided
FAX MEMORY	Up to 100 pages
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.)
SCAN SPEED	ADF (Letter): Up to 5.6 ppm (200 ppi, b&w), Up to 5.6 ppm (200 ppi, color) Color (4 x 6 photo): < 10 sec
SCAN TECHNOLOGY	Contact Image Sensor (CIS)
SCAN TYPE	Flatbed, ADF
SCAN RESOLUTION	Up to 4800 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	8.5 x 11.7 in (216 x 297 mm)
BIT DEPTH/GRAYSCALE LEVELS	24-bit/256
TWAIN VERSION	Version 1.9
STANDARD CONNECTIVITY	1 USB 2.0; 1 Host USB; 1 Ethernet; 2 RJ-11 modem ports; memory card slots
NETWORK READY	Standard (built-in Ethernet, WiFi 802.11n)
WIRELESS CAPABILITY	Yes
MEMORY	Maximum/Standard: 128 MB
SEND TO EMAIL CAPABILITY	Yes, PC required
DISPLAY	2.65" CGD (color graphics), touchscreen
OUTPUT FILE FORMAT	PDF, TIFF, JPEG
DIGITAL SENDING STANDARD FEATURES	Scan-to Folder, Fax Archive to Folder
MEDIA SIZES SUPPORTED	Tray 1: Letter, legal, statement, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 4 x 10 in, 4 x 11 in, 4 x 12 in, 8 x 10 in, envelopes (No. 10, Monarch, DL)
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)
ADF CAPACITY	Standard, 35 sheets
PAPER HANDLING	Input Capacity: Up to 250 sheets letter/legal, Up to 80 cards, Up to 100 sheets 4 x 6 photos, Up to 100 sheets photo paper, Up to 30 envelopes, Up to 100 sheets label; Output Capacity: Up to 150 sheets letter/legal, Up to 60 cards, Up to 25 envelopes, Up to 60 sheets label
CUSTOM MEDIA SIZES	Windows does not support custom paper size; Tray 1: 3.5 x 8 to 8.5 x 14 in (Mac only)
DUTY CYCLE	Up to 25,000 pages
RECOMMENDED MONTHLY PAGE VOLUME²	250 to 1250 pages (print); 150 to 700 (scan)

COMPATIBLE OPERATING SYSTEMS	Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP3)* or higher (32-bit only); *Supports 32-bit only, Mac OS X v 10.5, v 10.6 or v 10.7 (Support information available from www.hp.com/support), Linux (For more information, see http://hplipopensource.com/hplip-web/index.html)
MINIMUM SYSTEM REQUIREMENTS	PC: Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows® XP (SP3)* or higher (32-bit only); any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 750 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher. *Supports 32-bit only. Linux (For more information, see http://hplipopensource.com/hplip-web/index.html); Mac: Mac OS X v 10.5 or v 10.6; PowerPC G4, G5 or Intel® Core™ Processor, 500 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port
OPERATING ENVIRONMENT	Recommended Operating Temperature: 59 to 90° F (15 to 32° C) Operating Temperature Range: 41 to 104° F (5 to 40° C); Temperature Storage Range: -40 to 140° F (-40 to 60° C) Operating Humidity Range: 20 to 80% RH Humidity Recommended Operating Range: 25 to 75% RH Non-Operating Humidity Range: Up to 90% RH (non-condensing) at a temperature of 60°C (140°F)
ACOUSTICS	Acoustic Power Emissions: 6.4 B(A); Acoustic Pressure Emissions: 57 dB(A)
POWER	Power Supply Type: Internal (Built-in) Universal Power Supply Power Supply Required: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power Consumption³: 28 watts, 0.22 watts (manual-off), 1.95 watts (sleep), 5.81 watts (standby)
PRODUCT DIMENSIONS	W x D x H: 19.4 x 18.1 x 11.8 in (494 x 460 x 300 mm)
PRODUCT WEIGHT	24.35 lb (11.52 kg)
WARRANTY FEATURES	One-year limited hardware warranty, 24-hour, 7 days a week Web support, business hour phone support within warranty period
HP SERVICES AND SUPPORT OPTIONS	HP 2 year NBD Exchange with Enhanced Technicia Phone Support UQ2006E HP 3 year NBD Exchange with Enhanced Technical Phone Support , UQ207E HP 4 year NBD Exchange with Enhanced Technicia Phone Support , UQ219E
WHAT'S IN THE BOX	HP Officejet Pro 8600 e-All-in-One Printer, automatic two-sided printing accessory, HP 950 Black Officejet Ink Cartridge (~ 1,000 pages), HP 951 Cyan Officejet Ink Cartridge, HP 951 Magenta Officejet Ink Cartridge, HP 951 Yellow Officejet Ink Cartridge: composite yield (~ 700 pages), power cord, phone cord 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. Some ink from included cartridge is used to start up the printer. For details see http://www.hp.com/go/learnaboutsupplies]
ACCESSORIES	HP Officejet Pro 8600 250-sheet Paper Tray, CN548A HP Hi-Speed USB cable (6 ft/1.8m), Q6264A
REPLACEMENT INK CARTRIDGES⁴	HP 950 Black Officejet Ink Cartridge (~ 1,000 pages) HP 951 Cyan Officejet Ink Cartridge (~ 700 pages) HP 951 Magenta Officejet Ink Cartridge (~ 700 pages) HP 951 Yellow Officejet Ink Cartridge (~ 700 pages) HP 950XL Black Officejet Ink Cartridge (~ 2,300 pages) HP 951XL Cyan Officejet Ink Cartridge (~ 1,500 pages) HP 951XL Magenta Officejet Ink Cartridge (~ 1,500 pages) HP 951XL Yellow Officejet Ink Cartridge (~ 1,500 pages)

FOR MORE INFORMATION VISIT OUR WEBSITE AT [WWW.HP.COM](http://www.hp.com)

HP OFFICEJET PRO 8600 e-All-in-One Product Number: CM749A

ENERGY STAR® qualified models; see <http://www.hp.com/go/energystar>

¹Either after first page or after first set of ISO test pages. For details see <http://www.hp.com/go/printerclaims>.

²HP 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.

³Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input.

⁴Average 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>