



Cut color costs per page by up to 50% over lasers¹, reduce energy use and get wireless convenience.

Laser Quality Print Speed: Up to 15 ppm black, Up to 11 ppm color¹,
Maximum print speed of 35 ppm black, 34 ppm color²

Standard Connectivity: 1 USB 2.0, 1 Ethernet, 1 WiFi 802.11g/b

Paper Handling: 250-sheet input tray, 150-sheet output tray, automatic two-sided printing standard, optional second 250-sheet input tray

Borderless Printing: Up to 8.5 x 11 in



Save up to 50% per color page compared to lasers³

- Print professional color documents for up to 50% less cost per page than lasers using HP Officejet inks³.
- Print water-resistant documents on plain paper using pigment inks designed for business⁴.
- Save money by replacing only the individual pigment ink cartridge that runs out.
- Get more pages and fewer cartridge replacements with available high-capacity cartridges⁵.

Cut energy use and build your bottom line

- This HP Officejet Pro Printer consumes up to 50% less energy than color laser printers⁶.
- Save money and energy with this efficient ENERGY STAR[®] qualified printer.
- Greatly reduce paper use and costs by printing on both sides of the paper with two-sided printing.
- Select and organize parts from multiple web pages and print what you see with HP Smart Web Printing⁷.

Breakthrough performance, wireless convenience

- Speeds equivalent to a laser printer with up to 15 ppm black, 11 ppm color¹.
- Share print capabilities without wires using embedded wireless 802.11g networking.⁸
- Maximum speeds of 35 ppm black, 34 ppm color².
- Save time and paper, and get impressive business documents using automatic two-sided printing.

¹Based on ppm measured using FDIS ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents. For details, see www.hp.com/go/inkjetprinter.

²After first page. For details, see www.hp.com/go/inkjetprinter.

³Majority of color laser printers < \$300, June 2008, OJ Pro with highest-capacity cartridges. For details, see www.hp.com/go/officejet.

⁴Based on HP internal testing, using papers with the ColorLok logo.

⁵Not included. Please purchase separately.

⁶Majority of color laser printers < \$300, June 2008, energy consumption based on internal HP testing. For details, see www.hp.com/go/officejet.

⁷Requires Microsoft Internet Explorer 6.0 or higher.

⁸Wireless performance is dependent upon physical environment and distance from access point.

Technical specifications

Print Technology	HP Thermal Inkjet
Print Technology Resolution	HP Officejet Inks, HP advanced paper with ColorLok technology, Scalable Printing Technology
Print Resolution	Black: Up to 1200 x 1200 dpi; Color: Up to 4800 x 1200 dpi
Print Speed^{1,2}	Laser Quality Speed Black: Up to 15 ppm; Laser Quality Speed Color: Up to 11 ppm; Maximum print speeds of 35 ppm black, 34 ppm color
Printing Capabilities	Borderless Print Capability: Yes (up to 8.5 x 11 in, 210 x 297 mm); Direct Print Capability: No
Ink Type	Pigment-based
Print Languages Standard	HP PCL 3 GUI, HP PCL 3 Enhanced
Network Capabilities	Standard (built-in Ethernet, WiFi 802.11b/g)
Wireless Capability	Yes; wireless technology: 802.11b/g
Control Panel	4 front-panel control buttons (Cancel, Power, Resume, Wireless); 9 LEDs (4 for ink cartridge 2 for printhead, 1 for wireless, 1 for resume, 1 for power)
Standard Connectivity	1 USB 2.0, 1 Ethernet, 1 WiFi 802.11g/b
Media Types	Paper (brochure, inkjet, plain), photo, envelopes, cards (index), transparencies
Media Sizes Supported	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 media), 16 to 66 lb (special media), up to 110 lb index (cards); Recommended: 20 to 24 lb
Paper Handling	Input: 250-sheet input tray, duplex printing standard, optional second 250-sheet input tray; Input: up to 250 sheets letter/legal, up to 55 sheets 4 x 6 photos, up to 55 cards, up to 20 envelopes; up to 500 sheets input capacity (with optional second 250-sheet input tray); Output: 150-sheet output tray, up to 150 sheets letter/legal, up to 60 sheets transparencies, up to 60 cards, up to 15 envelopes
Memory	32 MB
Processor Speed	384 MHz
Duty Cycle (monthly, letter)	Up to 15,000 pages
Operating Systems (Compatible)	Windows 2000 (SP4), Windows XP Home (SP1) and Professional (SP1) (32 and 64-bit), Windows XP Professional x64 (SP1), Windows Vista®, Mac OS X v 10.4.11, Mac OS X v 10.5
Minimum System Requirements	PC: Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 225 MB hard disk space, Internet Explorer 7.0, Windows 2000 (SP4), Windows XP Home (SP1), Windows XP Professional, Windows x64 Editions: Intel Pentium II, Celeron processor, Windows XP Professional x64: AMD Athlon™ 64 or Opteron™ processor, Intel Xeon or Pentium processor with Intel EM64T support, Windows 2000 (SP4): 128 MB RAM, 160 MB hard disk space, Windows XP 32-bit (SP1): 512 MB RAM, 225 MB hard disk space, Windows XP Professional x64 (SP1): 512 MB RAM, 160 MB hard disk space, Internet Explorer 6.0. For Windows 2000 (SP4), Windows XP Professional x64 (SP1), Windows XP Starter Edition, and Windows Vista®, Starter Edition, only the printer driver, and the Toolbox are available; Mac: Mac OS X v 10.4.11, v 10.5, PowerPC G3, G4, G5, or Intel Core Duo processor, 256 MB RAM, 500 MB hard disk space
Operating Environment	Recommended Operating Temperature: 68 to 86° F (20 to 30° C); Maximum Operating Temperature: 59 to 95° F (15 to 35° C); Storage Temperature: -40 to 140° F (-40 to 60° C); Operating Humidity: 10 to 80% RH; Recommended Humidity Operating: 15 to 75% RH; Non-Operating Humidity: 5 to 85% RH
Power	External Universal Power Supply: External Universal power supply; Input Voltage³: 100 to 240 VAC (+/- 10%), 50/60 Hz; Power Consumption⁴: 48 watts, 0.32 watts (230 V), 0.22 watts (115 V) off, 25 watts active, 3 watts powersave, 3.3 watts standby

Acoustics⁵	Pressure Emissions: 51 dB(A) (plain mono Best mode), 59 dB(A) (plain mono Normal mode), 64 dB(A) (plain mono Draft mode); Power Emissions: 6.1 B(A) (plain mono Best mode), 6.8 B(A) (plain mono Normal mode), 7.2 B(A) (plain mono Draft mode)
Product Dimensions (w x d x h)	19.5 x 18.86 x 7.09 in (494 x 479 x 180 mm) with duplexer installed
Product Weight	17.2 lb (7.8 kg) with duplexer installed
Service and Support	HP 2-year Next Business Day Exchange, UG102E HP 3-year Next Business Day Exchange, UG072E HP 4-year Next Business Day Exchange, UH606E
Warranty Features	One-year limited hardware warranty, 24-hour, 7 days a week Web support, business hour phone support within warranty period
What's in the Box⁵	HP Officejet Pro 8000 Wireless Printer, built-in automatic duplexer, HP 940 Black/yellow printhead, HP 940 Cyan/Magenta printhead, HP 940 Black Officejet Ink Cartridge (~1,000 pages), HP 940 Cyan Officejet Ink Cartridge (~900 pages), HP 940 Magenta Officejet Ink Cartridge (~900 pages), HP 940 Yellow Officejet Ink Cartridge (~900 pages), power supply, power cord, setup poster, Wireless setup guide, CD-ROMs (for software), USB
Replacement Ink Cartridges⁵	HP 940 Black Officejet Ink Cartridge (~ 1,000 pages), C4902A HP 940 Cyan Officejet Ink Cartridge (~ 900 pages), C4903A HP 940 Magenta Officejet Ink Cartridge (~ 900 pages), C4904A HP 940 Yellow Officejet Ink Cartridge (~ 900 pages), C4905A HP 940XL Black Officejet Ink Cartridge (~ 2,200 pages), C4906A HP 940XL Cyan Officejet Ink Cartridge (~ 1,400 pages), C4907A HP 940XL Magenta Officejet Ink Cartridge (~ 1,400 pages), C4908A HP 940XL Yellow Officejet Ink Cartridge (~ 1,400 pages), C4909A
Accessories	HP Officejet Pro 250-sheet Paper Tray, CB090A HP Jetdirect en1700 IPv4/IPv6 Print Server, J7988G HP Jetdirect en3700 Fast Ethernet Print Server, J7942G

For more information visit our website at www.hp.com



HP Product
HP Officejet Pro 8000 Wireless Printer

Part Number
C9297A

Product Identifier: A809n
ENERGY STAR® qualified models; see: <http://www.hp.com/go/energystar>

¹After first page. For details, see <http://www.hp.com/go/inkjetprinter>.

²After first page. For details, see <http://www.hp.com/go/inkjetprinter>. Average based on ISO/IEC 24711 or HP testing methodology and continuous printing.

³Power requirements are based on the country/region where the printer is sold.

⁴Power measurements are based on Energy Star OM test procedure.

⁵Actual 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>

