



# OFFICEJET PRO 8000 PRINTER

Cut color costs per page by up to 50% over lasers<sup>1</sup>, reduce energy use and share with networking .

**Print:** Up to 15 ppm black, Up to 11 ppm color<sup>2</sup>, Laser Comparable Speeds, 35 ppm black, 34 ppm color<sup>3</sup> Maximum Print Speeds

**Connectivity:** 1 USB 2.0, 1 Ethernet

**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 vs. lasers<sup>1</sup>

- Print professional color documents for up to 50% less cost per page than lasers using HP Officejet inks<sup>1</sup>.
- Save up to \$500 per year on professional color printing costs compared to lasers<sup>5</sup>.
- Print water-resistant documents on plain paper using pigment inks designed for business.
- Save money by replacing only the individual pigment ink cartridge that runs out.

## Cut energy use and build your bottom line

- This HP Officejet Pro Printer consumes up to 50% less energy than laser printers<sup>5</sup>.
- Save money and energy with this efficient ENERGY STAR<sup>®</sup> 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 Printing<sup>6</sup>.

## Breakthrough performance that gets noticed

- Speeds equivalent to a laser printer with up to 15 ppm black, 11 ppm color<sup>2</sup>.
- Maximum speeds of 35 ppm black, 34 ppm color<sup>3</sup>.
- Easily share this printer and efficiently use resources with embedded wired Ethernet networking.
- Save time and paper, and get impressive business documents using automatic two-sided printing.

### ecoHIGHLIGHTS

HP OFFICEJET PRO 8000 PRINTER

- Reduce energy use up to 50% with this HP Officejet Pro Printer\*
- Save paper with automatic two-sided printing
- Weighs 10% less than previous HP Officejet Pro model

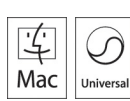
\*Majority of color laser printers < \$300, June 2008, OJ Pro with highest-capacity cartridges. Energy use based on HP testing using the ENERGY STAR<sup>®</sup> program's TEC test method criteria.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

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



<sup>1</sup>Majority of color laser printers < \$300, June 2008, OJ Pro with highest-capacity cartridges. For details, see [www.hp.com/go/officejet](http://www.hp.com/go/officejet). <sup>2</sup>Based 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](http://www.hp.com/go/inkjetprinter). <sup>3</sup>After first page. For details, see [www.hp.com/go/inkjetprinter](http://www.hp.com/go/inkjetprinter). <sup>4</sup>Not included. Please purchase separately. <sup>5</sup>Majority of color laser printers < \$300, June 2008, energy consumption based on internal HP testing. For details, see [www.hp.com/go/officejet](http://www.hp.com/go/officejet). <sup>6</sup>Requires Microsoft Internet Explorer 6.0 or higher.





# OFFICEJET PRO 8000 PRINTER

## TECHNICAL SPECIFICATIONS

<b>PRINT TECHNOLOGY</b>	HP Thermal Inkjet
<b>PRINT TECHNOLOGY RESOLUTION</b>	HP Officejet Inks, HP advanced paper with ColorLok technology, Scalable Printing Technology
<b>PRINT RESOLUTION</b>	<b>Black:</b> Up to 1200 x 1200 dpi; <b>Color:</b> Up to 4800 x 1200 dpi
<b>PRINT SPEED<sup>1</sup></b>	<b>Laser Comparable Speeds:</b> Up to 15 ppm black; Up to 11 ppm color; <b>Maximum Print Speeds:</b> 35 ppm black, 34 ppm color
<b>PRINTING CAPABILITIES</b>	<b>Borderless Print Capability:</b> Yes (up to 8.5 x 11 in, 210 x 297 mm); <b>Direct Print Capability:</b> No
<b>INK TYPE</b>	Pigment-based
<b>PRINT LANGUAGES STANDARD</b>	HP PCL 3 GUI, HP PCL 3 Enhanced
<b>STANDARD CONNECTIVITY</b>	1 USB 2.0, 1 Ethernet
<b>NETWORK CAPABILITIES</b>	Built-in-ethernet
<b>SUPPORTED NETWORK PROTOCOLS</b>	Supports IPv4 and IPv6 (IPv6 print, embedded web server and web scan feature within EWS and Direct Digital Filing - Scan to Network Folder and Scan to E-mail)
<b>CONTROL PANEL</b>	4 front-panel control buttons (Cancel, Power, Resume, Network), 9 LEDs (4 for ink cartridge, 2 for printhead, 1 for network, 1 for resume, 1 for power)
<b>MEDIA TYPES</b>	Paper (brochure, inkjet, plain), photo, envelopes, cards (index), transparencies
<b>MEDIA SIZES SUPPORTED</b>	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)
<b>MEDIA WEIGHT SUPPORTED</b>	Tray 1: 16 to 28 lb (plain media), 16 to 66 lb (special media), up to 110 lb index (cards); <b>Recommended:</b> 20 to 24 lb
<b>PAPER HANDLING</b>	<b>Input:</b> 250-sheet input tray, duplex printing standard, optional second 250-sheet input tray, up to 55 sheets 4 x 6 photos, up to 55 cards, up to 20 envelopes, up to 500 sheets media input capacity; <b>Output:</b> 150-sheet output tray, up to 60 sheets transparencies, up to 60 cards, up to 15 envelopes, up to 150 sheets media output capacity
<b>MEMORY</b>	32 MB
<b>PROCESSOR SPEED</b>	384 MHz
<b>DUTY CYCLE (MONTHLY, LETTER)</b>	Up to 15,000 pages
<b>OPERATING SYSTEMS (COMPATIBLE)</b>	Microsoft® Windows® 7 (32-bit and 64-bit); Windows Vista® (32-bit and 64-bit); Windows® XP Professional x64 (SP1) and Professional (SP1) (32-bit), Windows® XP Home (SP1); Windows® Small Business Server 2008; Windows® Server 2008 or 2008 R2 (Standard and Enterprise Edition); Windows® Small Business Server 2003; Windows® Server 2003 or 2003 R2 (Standard and Enterprise Edition); Windows® 2000 Server, Windows® 2000 Advanced Server, Small Business Server 2000; Windows® 2000 SP4; Mac OS X v 10.4.11, Mac OS X v 10.5, Mac OS X v 10.6; Linux (see <a href="http://www.hp.com">http://www.hp.com</a> )
<b>MINIMUM SYSTEM REQUIREMENTS</b>	<b>PC:</b> 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; <b>Mac:</b> 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

<b>OPERATING ENVIRONMENT</b>	<b>Recommended Operating Temperature:</b> 68 to 86° F (20 to 30° C) <b>Maximum Operating Temperature:</b> 59 to 95° F (15 to 35° C); <b>Storage Temperature:</b> -40 to 140° F (-40 to 60° C) <b>Operating Humidity:</b> 10 to 80% RH <b>Recommended Humidity Operating:</b> 15 to 75% RH <b>Non-Operating Humidity:</b> 5 to 85% RH
<b>POWER</b>	<b>External Universal Power Supply:</b> External Universal power supply; <b>Input Voltage<sup>2</sup>:</b> 100 to 240 VAC (+/- 10%), 50/60 Hz; <b>Power Consumption<sup>3</sup>:</b> 48 watts, 0.32 watts (230 V), 0.22 watts (115 V) off, 25 watts active, 3 watts powersave, 3.3 watts standby
<b>ACOUSTICS</b>	<b>Pressure Emissions:</b> 51 dB(A) (plain mono Best mode), 59 dB(A) (plain mono Normal mode), 64 dB(A) (plain mono Draft mode); <b>Power Emissions:</b> 6.1 B(A) (plain mono Best mode), 6.8 B(A) (plain mono Normal mode), 7.2 B(A) (plain mono Draft mode)
<b>PRODUCT DIMENSIONS</b>	w x d x h: 19.5 x 18.86 x 7.09 in (494 x 479 x 180 mm) with duplexer installed
<b>PRODUCT WEIGHT</b>	17.2 lb (7.8 kg)
<b>WARRANTY FEATURES</b>	One-year limited hardware warranty, 24-hour, 7 days a week Web support, business hour phone support within warranty period
<b>SERVICE AND SUPPORT</b>	2 year Next Business Day Exchange with Enhanced Technical Phone Support UQ208E 3 year Next Business Day Exchange with Enhanced Technical Phone Support UQ209E 4 year Next Business Day Exchange with Enhanced Technical Phone Support UQ210E
<b>WHAT'S IN THE BOX<sup>4</sup></b>	HP Officejet Pro 8000 Printer; built-in automatic duplexer; HP 940 black/yellow printhead; HP 940 Cyan/Magenta printhead; HP 940 Black Officejet Ink Cartridge (~1000 pages); HP 940 Cyan Officejet Ink Cartridge; HP 940 Magenta Officejet Ink Cartridge; HP 940 Yellow Officejet Ink Cartridge; composite yield (~900 pages); power supply; power cord; setup poster; Firewall booklet; Safety and warranty guide; CD-ROMs (for software); [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 <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> ]
<b>REPLACEMENT INK CARTRIDGES<sup>4</sup></b>	HP 940 Black Officejet Ink Cartridge (~ 1,000 pages), C4902AN HP 940 Cyan Officejet Ink Cartridge (~ 900 pages), C4903AN HP 940 Magenta Officejet Ink Cartridge (~ 900 pages), C4904AN HP 940 Yellow Officejet Ink Cartridge (~ 900 pages), C4905AN HP 940XL Black Officejet Ink Cartridge (~ 2,200 pages), C4906AN HP 940XL Cyan Officejet Ink Cartridge (~ 1,400 pages), C4907AN HP 940XL Magenta Officejet Ink Cartridge (~ 1,400 pages), C4908AN HP 940XL Yellow Officejet Ink Cartridge (~ 1,400 pages), C4909AN
<b>ACCESSORIES</b>	HP Hi-Speed USB Cable, Q6264A HP Officejet Pro 250-sheet Paper Tray, CB090A HP Jetdirect en1700 IPv4/IPv6 Print Server, J7988G HP Jetdirect en3700 Fast Ethernet Print Server, J7942G HP Jetdirect ew2400 802.11g Wireless Print Server, J7951G

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

HP OFFICEJET PRO 8000 PRINTER Product Number: CB092A  
Product Identifier: A809

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

<sup>1</sup>After first page. For details, see <http://www.hp.com/go/inkjetprinter>. <sup>2</sup>Power requirements are based on the country/region where the printer is sold. <sup>3</sup>Power measurements are based on Energy Star OM test procedure. <sup>4</sup>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>