



HP Officejet Pro 8500 Premier All-in-One print, fax, scan, copy

Print-shop results from a high-volume wireless all-in-one with a lower cost per page than laser printers¹

Laser Quality Speed²: up to 15 ppm black, up to 11 ppm color, Maximum 35 ppm black and 34 ppm color³

Scan Resolution: Up to 2400 x 4800 dpi; **Maximum Scan Size:** 8.5 x 14 in

Copy Reduce/Enlarge: 25 to 400%, **Maximum Number of Copies:** 99

Fax Memory: Up to 125 pages, **Speed dial:** Up to 99 numbers

Display: Touch-screen CGD

Networking: Standard (built-in Ethernet, WiFi 802.11b/g); **Wireless technologies:** 802.11b/g; Bluetooth (optional)

Paper Handling: 250-sheet paper tray, second 250-sheet paper tray, 50-sheet Automatic Document feeder, Automatic two-sided printing



Save on your in-house color marketing materials¹

- Save up to 50% by printing color marketing materials in-house⁴
- Print professional color documents for up to 50% less cost per page than lasers with HP Officejet inks¹
- Create print shop-quality materials in the office using pigment inks on plain paper
- Save money by replacing only the individual pigment ink cartridge that runs out

Top performance to keep your business growing

- Speeds equivalent to a laser printer with up to 15 ppm black, 11 ppm color^{1,2}
- Maximum speeds of 35 ppm black, 34 ppm color³
- Share your all-in-one easily and use resources more efficiently with wireless 802.11g networking⁵
- Print up to 500 sheets without reloading thanks to a second 250-sheet paper tray

Cut energy use and build your bottom line

- This HP Officejet Pro All-in-One consumes up to 50% less energy than color laser all-in-ones⁶
- Save money and energy with this efficient Energy Star qualified all-in-one
- Conserve paper by avoiding print shop minimums and reduce travel costs with HP Print View Software
- Reduce paper use and costs by up to 50% with two-sided printing

Pass on the copy shop—it's all right here

- Produce high-impact collateral without a copy shop using HP Print View Software.
- Create marketing materials with specialty samples, discounts and templates using HP starter kit.
- Save time and get high-quality results with automatic two-sided prints, faxes, scans and copies
- Get more pages and fewer cartridge replacements with available high-capacity cartridges⁷

¹Majority of color laser AiOs < \$600, June 2008, OJ Pro with highest-capacity cartridges. For details <http://www.hp.com/go/officejet>

²Based on ppm measured using FDIS ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents

³After first page. For details, see <http://www.hp.com/go/inkjetprinter>

⁴Wireless performance is dependent upon physical environment and distance from access point

⁵InfoTrends US Cost of Printing study. Go to <http://www.hp.com/go/itm> for more details. Short runs of up to 500 prints

⁶Majority of color laser AiOs < \$600, June 2008, energy use based on HP testing using the ENERGY STAR® program's TEC test method criteria. For details <http://www.hp.com/go/officejet>

⁷Not included. Please purchase separately

Technical specifications

AIO Functions	Color print, color copy, color scan, color fax
Print Technology	HP Thermal Inkjet, Printer Language: HP PCL GUI
Print Speed^{1,2}	Laser Quality Speed Black: Up to 15 ppm; Laser Quality Speed Color: Up to 11 ppm, Black: Maximum 35 ppm; Color: Maximum 34 ppm; 4 x 6 photos: As fast as 82 sec
Print Resolution	Black best: Up to 1200 x 1200 dpi, Color best: Up to 4800 x 1200 optimized dpi color (on advanced photo paper, 1200 x 1200 input dpi)
Print Capabilities	Borderless Printing: Yes (up to 8.5 x 11 in, 215.9 x 279.4 mm); Direct Print Supported: Yes (memory cards, PictBridge cameras)
Standard Connectivity	1 USB 2.0, 1 Ethernet, 1 PictBridge, 1 RJ-11 fax, 1 Wireless 802.11 b/g
Network Ready	Standard (built-in Ethernet, WiFi 802.11b/g)
Wireless capability	Yes; wireless technology: 802.11b/g; Bluetooth (optional)
Duty Cycle (monthly, letter)	Up to 15,000 pages
Memory card compatibility	4 slots: CompactFlash Type I and II; Memory Stick, Memory Stick Pro; Secure Digital (SD), High Capacity Secure Digital (SDHC), MultiMediaCard (MMC); xD-Picture Card; Conditionally supported: Secure MMC(encryption not supported); MagicGate Memory Stick (encryption not supported); Only by adaptor: Memory Stick Duo, Memory Stick Pro Duo, Memory Stick Micro (adapter not included, purchase separately); Reduced-size MultiMediaCard, RS-MMC/MMC mobile/MMCmicro/miniSD/microSD (adapter not included, purchase separately)
Fax Features	Junk Barrier Supported: Yes (requires Caller ID); Remote Retrieval Capability Supported: No; Fax Forwarding Supported: Yes; Fax Phone TAM Interface Supported: No; PC Interface Supported: Yes; Fax Polling Supported: Yes; Distinctive Ring Detection Supported: Yes; Delayed Sending Supported: Yes; Auto Redialing Supported: Yes; Send to Email: Yes; Auto Fax Reduction Supported: Yes; Fax Memory (letter): Up to 125 pages; Maximum Broadcast Locations: 48; Speed Dials: Up to 99 numbers
Fax Phone Features	Speed dial, program dial, monitor dial, redial, speaker volume control, auto answer, manual faxing
Fax Speed⁴	3 sec per page; Fax and Modem Description: 33.6 Kbps
Fax Resolution	Fax Resolution Black (standard): 203 x 98 dpi; Fax Resolution (photo): 203 x 196 dpi; Fax Resolution Black (best): Up to 300 x 300 dpi
Digital Sending Features	Scan to E-mail, Scan to Network Folder, Fax Archive to E-mail, Fax Archive to Network Folder; Send to email capability: Yes
Scan Technology/Type/Size	CIS; Scan Type: Flatbed, ADF; Max. scan size: 8.5 x 14 in
Digital sending standard features	Scan to E-mail, Scan to Network Folder, Fax Archive to E-mail, Fax Archive to Network Folder
Scan input modes	Front-panel scan (scan-to-application), copy, fax buttons; HP Solutions Center software; and TWAIN/WIA scan driver
Scan Resolution⁴	Optical: Up to 4800 dpi; Hardware: Up to 2400 x 4800 dpi; Enhanced: Up to 19200 dpi; Bit-depth: 48-bit; Grayscale Levels: 256
Copier settings	Copies, size, quality, lighter/darker, paper size, paper type, two-sided, tray select, collate, margin shift, crop, preview, enhancement
Copy Resolution	Black: Up to 1200 x 600 dpi
Copy Speed	Black: Up to 35 cpm; Color: Up to 34 cpm
Number of copies/Resize	Maximum: Up to 99 copies; Resize: 25 to 400%
Display	Touchscreen, 3.4-in LCD (color graphics)
Standard Memory/Processor	128 MB, Processor speed: 348 MHz
Media Types	Paper (brochure, inkjet, plain); photo paper, envelopes, cards (index), transparencies
Media Sizes/Weight 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; Tray 1: 16 to 28 lb (plain media), 16 to 66 lb (special media), up to 110 lb index (cards)

Paper Handling	Duplex Print Options: Automatic (standard); Standard: 250-sheet input tray; 250-sheet second paper tray; 50-sheet automatic document feeder; Input Capacity: Up to 500 sheets letter/legal, Maximum: Up to 70 sheets transparencies, Up to 55 cards, Up to 55 sheets 4 x 6 photos, Up to 55 sheets photo paper, Up to 20 envelopes; Output Capacity: Up to 150 sheets letter/legal, Up to 60 sheets transparencies, Up to 55 cards, Up to 15 envelopes
Compatible operating systems	Windows 2000 (SP4); Windows XP Home (SP1) and Professional (SP1) (32 and 64-bit); Windows XP Professional x64 (SP1); Windows Vista Business, Windows Vista Enterprise, Windows Vista Home Basic, Windows Vista Home Premium, and Windows Vista Ultimate (32-bit x86 and 64-bit); Mac OS X v 10.4.11 or higher; Mac OS X v 10.5.x
Minimum system requirements	Windows Vista® : 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 425 MB hard disk space, Internet Explorer 7.0; Windows 2000 (SP 4), XP SP 1 Home, Professional, x64 Editions: Intel Pentium II, Celeron processor; Windows XP x64: AMD Athlon™ 64 or Opteron™ processor, Intel Xeon or Pentium processor with Intel EM64T support; Windows 2000 SP4: 128 MB RAM, 200 MB hard disk space; Windows XP 32-bit SP1: 512 MB RAM, 410 MB hard disk space; Windows XP x64 SP1: 512 MB RAM, 290 MB hard disk space; Internet Explorer 6.0. For all systems: CD-ROM and USB. For Windows 2000 Service Pack 4, Windows XP x64 Edition Service Pack 1, Windows XP Starter Edition, and Windows Vista Starter Edition, only the printer driver, scanner driver, and the Toolbox are available. Mac: Mac OS X v 10.4, v 10.5: PowerPC G3, G4, G5, or Intel Core processor, 256 MB RAM, 500 MB hard disk space, CD-ROM, USB
Operating Environment	Recommended Operating Temperature: 59 to 95° F (15 to 35° C); Maximum Operating Temperature: 41 to 104° F (5 to 40° C); Temperature Storage Range: -40 to 140° F (-40 to 60° C); Operating Humidity: 20 to 80% RH; Humidity Recommended Operating Range: 25 to 75% RH
Power⁵	Power Supply Type: External Universal Power Supply; Input Voltage: 100 to 240 VAC (+/- 10%), 50 to 60 Hz; Power Consumption: 55 watts maximum; 16 watts (printing); 34 watts (copy); .04 watts (off), 5.1 watts (powersave), 5.8 watts standby
Acoustics	Power emissions: 6.8 B(A) (plain mono Normal mode), 7.1 B(A) (plain mono Draft mode); Pressure emissions: 59 dB(A) (plain mono Normal mode), 62 dB(A) (plain mono Draft mode), 16 dB(A) (idle mode)
Product Dimensions	W x D x H: 19.45 x 18.86 x 15.6 in (494 x 479 x 397 mm) with duplexer and second 250-sheet paper tray installed; Weight: 33.8 lb (15.35 kg)
What's in the box	HP Officejet Pro 8500 Premier All-in-One, automatic two-sided printing accessory, second 250-sheet paper tray, HP 940 black/yellow printhead, HP 940 Cyan/Magenta printhead, HP 940 Black Officejet Ink Cartridge (~1000 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, phone cord, setup poster, Getting Started Guide, CD-ROMs (for software, Windows and Mac printer drivers, and User's Guide).
Warranty	One-year limited hardware warranty, 24-hour, 7 days a week Web support, business hour phone support within warranty period
Service and Support Options	HP 2-year Next Business Day Exchange, UG103E HP 3-year Next Business Day Exchange, UG073E HP 4-year Next Business Day Exchange, UH607E
Replacement Ink Cartridges⁷	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

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

HP Product
HP Officejet Pro 8500 Premier All-in-One

Part Number
CB025A

Product Identifier: A909n
ENERGY STAR® qualified models; see <http://www.hp.com/go/energystar>

¹Based on ppm measured using FDIS ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents. ²After first page; see <http://www.hp.com/go/inkjetprinter> for details. ³Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. ⁴The maximum dpi at which you can scan is limited by available computer memory, disk space, and other system factors. ⁵Power requirements are based on Europe and North America. The operating readings are taken from the average power consumed during normal mode printing. ⁶Power measurement are based on Energy Star OM test procedure with 230 VAC, 50 Hz input. ⁷Actual 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>

