



# OFFICEJET 6500 ALL-IN-ONE

Boost efficiencies with fast networking and the lowest cost per page vs. in-class inkjets<sup>1</sup>

- Print<sup>3</sup>:** 32 ppm black and 31 ppm color
- Fax:** Up to 100 pages Fax Memory, Speed dial: Up to 100 numbers
- Scan:** Up to 2400 x 4800 dpi resolution; Maximum Scan Size: 8.5 x 11.7 in
- Copy:** 25 to 400% Reduce/Enlarge; Maximum Numbers of Copies: 100
- Display:** LCD (2-line text)
- Connectivity:** 1 USB (2.0), 1 Ethernet, 2 memory card slots
- Networking:** Built-in Ethernet
- Paper Handling:** 250-sheet input tray, 50-sheet output tray, 35-sheet Automatic Document Feeder (ADF)



### Lowest cost per page vs. in-class inkjets<sup>1</sup>

- Print color documents for the lowest cost per page vs. in-class inkjets using HP Officejet inks<sup>1</sup>.
- Save money by replacing only the individual ink cartridge that runs out.
- Get more pages and fewer cartridge replacements with available high-capacity cartridges<sup>2</sup>.
- Get professional-quality black text, and vivid color graphics and photos with HP Officejet ink.

### Increase productivity with built-in networking

- Maximum print speeds of 32 ppm black, 31 ppm color<sup>3</sup>.
- Speeds equivalent to a laser printer with up to 7 ppm black, 7 ppm color<sup>4</sup>.
- Easily share this all-in-one and efficiently use resources with embedded wired Ethernet networking.
- Easy-to-use workflow tools let you scan to PC or memory cards plus digital fax options.

### Cut energy use by up to 40% compared to lasers<sup>5</sup>

- Save money and energy with this efficient ENERGY STAR<sup>®</sup> qualified all-in-one.
- This HP Officejet All-in-One consumes up to 40% less energy than color laser all-in-ones<sup>5</sup>.
- Enjoy free, easy recycling—cartridges returned via HP Planet Partners are recycled responsibly.

#### ecoHIGHLIGHTS HP OFFICEJET 6500 ALL-IN-ONE

- Reduce energy use up to 40% with this HP Officejet All-in-One\*.
- Save paper by viewing and storing faxes electronically.
- Print only the web content you need with HP Smart Web Printing\*\*.

#### ENERGY STAR<sup>®</sup> Qualified

\*Majority of color laser AiOs < \$600, June 2008, OJ with highest-capacity cartridges. Energy use based on HP testing using the ENERGY STAR<sup>®</sup> program's TEC test method criteria.  
 \*\*For Windows only. Requires Internet Explorer 6.0 - 8.0.

[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>Compared to inkjet AiOs with fax <\$200 from major vendors as of Q309. For details, see [www.hp.com/go/officejet](http://www.hp.com/go/officejet). Excludes HP Officejet Pro AiOs. OJ CPP based on ISO yield of products offered as of November 2009 with highest-capacity cartridges based on continuous printing. For details, see [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies). <sup>2</sup>Not included. Please purchase separately. <sup>3</sup>After first page. For details, see [www.hp.com/go/inkjetprinter](http://www.hp.com/go/inkjetprinter). <sup>4</sup>Based on ppm measured using 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>5</sup>Majority of color laser AiOs <\$600, June 2008, energy use based on HP testing using the ENERGY STAR<sup>®</sup> program's TEC test method criteria.



**TECHNICAL SPECIFICATIONS**

<b>AIO FUNCTIONS</b>	Color print, color copy, color scan, color fax
<b>PRINT TECHNOLOGY</b>	HP Thermal Inkjet
<b>PRINT SPEED<sup>1,2</sup></b>	<b>Maximum Print Speeds:</b> 32 ppm black, 31 ppm color; <b>Laser Comparable Speed Black:</b> Up to 7 ppm black, Up to 7 ppm color; <b>Color Photos:</b> As fast as 59 sec
<b>PRINT RESOLUTION</b>	<b>Color (best):</b> Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and 1200 input dpi); <b>Black (best):</b> Up to 600 rendered dpi black when printing from a computer
<b>PRINT CAPABILITIES</b>	<b>Borderless Printing Supported:</b> Yes (up to 8.3 x 23.4 in); <b>Automatic Paper Sensor:</b> Yes; <b>Direct Print Supported:</b> Yes (memory cards only)
<b>STANDARD CONNECTIVITY</b>	1 USB (2.0), 1 Ethernet, 2 memory card slots
<b>DUTY CYCLE (MONTHLY, LETTER)</b>	Up to 7,000 pages
<b>MEMORY SLOTS</b>	<b>Top Opening Slot:</b> Memory Stick, Memory Stick Duo; <b>Bottom Opening Slot:</b> Secure Digital, MultimediaCard (MMC), xD-Picture Card
<b>PRINT LANGUAGES STANDARD</b>	HP PCL 3 GUI
<b>FAX FEATURES</b>	<b>Junk Barrier Supported:</b> Yes; <b>Remote Retrieval Capability Supported:</b> No; <b>Fax Forwarding Supported:</b> Yes; <b>Fax Phone TAM Interface Supported:</b> No; <b>PC Interface Supported:</b> Yes, PC fax send and archive; <b>Fax Polling Supported:</b> Yes; <b>Distinctive Ring Detection Supported:</b> Yes; <b>Delayed Sending Supported:</b> Yes (black only); <b>Auto Redialing Supported:</b> Yes; <b>Auto Fax Reduction Supported:</b> Yes; <b>Fax Memory (letter)<sup>3</sup>:</b> Up to 100 pages; <b>Maximum Broadcast Locations:</b> 48; <b>Speed Dials:</b> Up to 100 numbers
<b>FAX PHONE FEATURES</b>	Color fax, auto reduction, auto redial, speed dial, group speed dial, junk barrier, poll to receive, forwarding (black only), distinctive ring, delayed send (black only), scan and fax, fax phone TAM interface, PC fax send and receive
<b>FAX SPEED (LETTER)</b>	3 sec per page; <b>Fax and Modem Description:</b> 33.6 Kbps
<b>FAX RESOLUTION</b>	<b>Fax Resolution Black (standard):</b> 203 x 98 dpi; <b>Fax Resolution (photo):</b> 203 x 196 dpi; <b>Fax Resolution Black (best):</b> Up to 300 x 300 dpi
<b>SCAN TECHNOLOGY/TYPE/SIZE</b>	CIS; <b>Scan Type:</b> Flatbed, ADF; <b>Max Scan Size:</b> 8.5 x 11.7 in
<b>SCAN INPUT MODES</b>	Front-panel scan, HP Solution Center
<b>SCAN RESOLUTION<sup>4</sup></b>	<b>Optical:</b> Up to 2400 dpi; <b>Hardware:</b> Up to 2400 x 4800 dpi; <b>Enhanced:</b> Up to 19,200 dpi; <b>Bit-depth:</b> 48-bit; <b>Grayscale Levels:</b> 256
<b>COPIER SETTINGS</b>	Actual size, full page, fit to page, custom, legal to letter, letter to A4
<b>COPY RESOLUTION</b>	<b>Black Text/Graphics:</b> Up to 1200 x 600 dpi; <b>Color Text/Graphics:</b> Up to 4800 x 1200 optimized dpi from 1200 input dpi on HP Photo Papers
<b>COPY SPEED</b>	<b>Black:</b> Up to 32 cpm; <b>Color:</b> Up to 31 cpm
<b>NUMBER OF COPIES/COPY RESIZE</b>	<b>Maximum:</b> Up to 100 copies; <b>Resize:</b> 25 to 400%
<b>MEDIA TYPES</b>	Paper (plain, inkjet, photo), envelopes, brochure paper, transparencies, labels, cards (index, greeting)
<b>MEDIA SIZES/WEIGHT 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), envelope DL; <b>Custom Media Sizes:</b> 3 x 4 to 8.5 x 30 in; <b>Weight:</b> Tray 1: 16 to 28 lb (plain media), 16 to 110 lb (special media), Up to 110 lb (index cards); <b>Recommended:</b> 20 to 24 lb
<b>PAPER HANDLING</b>	<b>Standard:</b> 250-sheet input tray, 50-sheet output tray, Automatic Document Feeder (ADF): 35-sheet, Duplex print options: manual; <b>Input Capacity:</b> Up to 250 sheets letter/legal, Maximum: Up to 50 sheets transparencies, Up to 50 labels, Up to 80 cards, Up to 80 sheets 4 x 6 photos, Up to 80 sheets photo paper, Up to 30 envelopes; <b>Output Capacity:</b> Up to 50 sheets letter/legal, Up to 25 sheets transparencies, Up to 25 labels, Up to 25 cards, Up to 15 envelopes

<b>MEMORY/PROCESSOR</b>	32 MB; <b>Processor Speed:</b> 192 MHz
<b>DISPLAY</b>	LCD (2-line text)
<b>OPERATING SYSTEM (COMPATIBLE)</b>	Windows Vista® (32 and 64-bit), Windows 2000 (SP4), Windows XP Home, Windows XP Home (SP1) and Professional (SP1) (32 and 64-bit), Mac OS X v 10.4, Mac OS X v 10.5
<b>MINIMUM SYSTEM REQUIREMENTS</b>	<b>PC:</b> Windows 2000 (SP4): Intel Pentium II or Celeron processor, 128 MB RAM, 200 MB free hard disk space, Internet Explorer 6.0, Windows XP (32-bit) (SP1): Intel Pentium II or Celeron processor, 512 MB RAM, 410 MB free hard disk space, Internet Explorer 6.0, Windows x64 (SP1): AMD Athlon™ 64 or Opteron™ processor, Intel Xeon or Pentium processor with Intel EM64T support, 512 MB RAM, 290 MB free hard disk space, Internet Explorer 6.0, Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 425 MB free hard disk space, Internet Explorer 7.0, For all systems: CD-ROM drive and USB port. (With Windows 2000 and Windows XP x64, some features may not be available); <b>Mac:</b> Mac OS X v 10.4.11, v 10.5: PowerPC G3, G4, G5, or Intel Core processor, 256 MB memory, 500 MB free hard disk space, CD-Rom drive, USB port
<b>OPERATING ENVIRONMENT</b>	<b>Recommended Operating Temperature:</b> 59 to 90° F (15 to 32° C); <b>Maximum Operating Temperature:</b> 41 to 104° F (5 to 40° C); <b>Temperature Storage Range:</b> -40 to 140° F (-40 to 60° C); <b>Operating Humidity:</b> 20 to 90% RH; <b>Humidity Recommended Operating Range:</b> 25 to 80% RH
<b>POWER<sup>5</sup></b>	<b>Power Supply Type:</b> External; <b>Input Voltage:</b> 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power Consumption<sup>6</sup>:</b> 50 watts maximum, 22 watts (active), 0.6 watts (off), 5.6 watts (powersave), 6.7 watts (standby)
<b>ACOUSTICS</b>	<b>Acoustic Power Emissions:</b> 6.8 B(A) (fast draft printing), 6.5 B(A) (normal printing), ADF 6.4 B(A) (copy, fast draft), ADF 6.1 B(A) (copy, normal); <b>Acoustic Pressure Emissions:</b> 55 dB(A) (fast draft printing), 51 dB(A) (normal printing), 50 dB(A) (ADF, fast copying), 47 dB(A) (ADF normal copying)
<b>PRODUCT DIMENSIONS/WEIGHT</b>	<b>w x d x h:</b> 18.7 x 16.14 x 10.16 in (476 x 410 x 258 mm); <b>Weight:</b> 17.75 lb (8 kg)
<b>WARRANTY FEATURES</b>	One-year limited hardware warranty backed by HP Customer Care, service and support, one-year technical phone support
<b>SERVICE AND SUPPORT</b>	HP 2-year Next Business Day Exchange, UG102E HP 3-year Next Business Day Exchange, UG072E HP 4-year Next Business Day Exchange, UH606E
<b>WHAT'S IN THE BOX<sup>7</sup></b>	HP Officejet 6500 All-in-One, HP 920 Black Officejet Ink Cartridge (~ 420 pages), HP 920 Cyan Officejet Ink Cartridge (~ 300 pages), HP 920 Magenta Officejet Ink Cartridge (~ 300 pages), HP 920 Yellow Officejet Ink Cartridge (~ 300 pages), print head, setup poster, Fax Getting Started Guide, software CD, power cord
<b>REPLACEMENT CARTRIDGES<sup>7</sup></b>	HP 920 Black Officejet Ink Cartridge (~ 420 pages), CD971A HP 920 Cyan Officejet Ink Cartridge (~ 300 pages), CH634A HP 920 Magenta Officejet Ink Cartridge (~ 300 pages), CH635A HP 920 Yellow Officejet Ink Cartridge (~ 300 pages), CH636A HP 920XL Black Officejet Ink Cartridge (~ 1,200 pages), CD975A HP 920XL Cyan Officejet Ink Cartridge (~ 700 pages), CD972A HP 920XL Magenta Officejet Ink Cartridge (~ 700 pages), CD973A HP 920XL Yellow Officejet Inkjet Cartridge (~ 700 pages), CD974A
<b>ACCESSORIES</b>	HP Hi-Speed USB Cable, Q6264A

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

HP OFFICEJET 6500 ALL-IN-ONE Product Number: CB815A

Product Identifier: E709a

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

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