HP Officejet 6500 Wireless All-in-One Printer

Create professional colour documents and save as much as 40% per page compared with competitive laser printers[1] with this versatile all-in-one. Share fast one- or two-sided printing plus fax, scan and copy tools over your wireless network[2].

The HP Officejet 6500 Wireless All-in-One is designed for home office and micro/small business users wanting an energy-efficient, network-ready all-in-one printer, scanner, fax and copier that delivers professional results at a low cost per page.

Print professional colour documents for a cost per page up to 40% lower than lasers[3].
Get professional-quality colour on all your office documents – from everyday outputs to customer-facing materials – with a cost per page as much as 40% lower than competitive lasers[3]. Print in rich, vivid colour with crisp, laser-quality text using individual HP Officejet inks – only replace the cartridges that run out. Print with or without borders to create attractive flyers and other marketing materials on brochure and photo media.

Use as much as 40% less energy than lasers[3] and reduce paper usage too.
Minimise your impact on the environment with this efficient, ENERGY STAR® qualified device – use up to 40% less energy than with competitive colour laser all-in-ones[3]. Plus, save by powering just one device, not four separate units. Reduce paper usage by as much as half with automatic two-sided printing and save by getting more usable web pages with HP Smart Web Printing[5]. Scan directly to computer/PC and archive documents as digital files – no need for multiple paper copies.

Boost productivity – share 4-in-1 versatility and fast printing over your wireless network[4].
Streamline workflows – share easy-to-use print, scan, fax and copy tools between up to 5 users over your wireless[4] or Ethernet network. Enjoy speeds equivalent to a laser printer with up to 7 black / 7 ppm colour[6], plus the convenience of a 35-sheet automatic document feeder. Make use of time-saving digital solutions including the ability to scan to PC and save incoming faxes directly to PC/Mac. Organise and share digitised documents with HP Document Management Software.

[1] Majority of colour laser AiOs <€600, June 2008, OJ Pro with highest capacity cartridges
For details http://www.hp.com/eur/mybusiness

[2] Wireless performance is dependent upon physical environment and distance from access point.

[3] Majority of colour laser AiOs <€600, June 2008, OJ Pro with highest capacity cartridges
Energy use based on HP testing using the ENERGY STAR® programme's TEC test method criteria
For details http://www.hp.com/eur/mybusiness

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

[5] Requires Microsoft Internet Explorer 6.0 or higher

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

Technical specifications

Print

Print technology	HP Thermal Inkjet				
Display	LCD (2-line text)				
Ink Types	Dye-based (colour), pigment-based (black)				

Print speed	**Document type**	**Draft**	**Normal**	**Best**
	Black text A4:	Up to 32 ppm	Up to 13 ppm	Up to 2.5 ppm
	Mixed text/colour graphics A4:	Up to 31 ppm	Up to 10 ppm	Up to 2.5 ppm
	10 x 15 cm colour photo (photo paper):		As fast as 29 sec	As fast as 59 sec
	Print speed may vary depending on the type of output.			

ISO speed	Black: Up to 7 ppm, Colour: Up to 7 ppm
Print quality	Black: Up to 600 rendered dpi black when printing from a computer, Colour: Up to 4800 x 1200 optimised dpi colour when printing from a computer on selected HP photo papers and 1200 input dpi
Borderless printing	Yes (up to 210 x 594 mm)
Printer languages	HP PCL 3 GUI

Fax

Fax	Modem speed: 33.6 Kbps	Quick dialing: Up to 100	Delayed faxing: Yes
	Memory: Up to 100 pages	Automatic redial: Yes	
	Colour faxing: Yes	Fax broadcasting: 48 locations	
	Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.		

Scan

Scan	Resolution: Optical: Up to 2400 dpi; Hardware: Up to 2400 x 4800 dpi; Enhanced: Up to 19200 dpi
	Maximum document size: 215 x 297 mm
	Scan speed: Up to 2.2 ppm (ADF/A4)
	Type: Flatbed, ADF; Bit depth: 48-bit; Twain version: Version 1.9; Scan technology: CIS; Greyscale: 256

Copy

Copy speed	**Document type**	**Draft**	**Normal**	**Best**
	Black text A4:	Up to 32 cpm		Up to 0.5 cpm
	Mixed Text/Colour graphics A4:	Up to 31 cpm	Up to 7 cpm	Up to 0.5 cpm
	Resolution: Black: Up to 1200 optimised dpi from 600 input dpi; Multiple copies: Up to 100; Reduce/Enlarge: 25 to 400%			

Duty cycle (monthly, A4)	Up to 7000 pages
ADF capacity	Standard, 35 sheets
Media types	Paper (plain, inkjet, photo), envelopes, brochure paper, transparencies, labels, cards (index, greeting)
Automatic paper type sensor	Yes
Media sizes	Standard: ISO: A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (176 x 250 mm), B6 (125 x 176 mm), C5 (162 x 229 mm), C6 (114 x 162mm); JIS: B5 (182 x 257 mm), B6 (128 x 182 mm), B7 (91 x 128 mm), 100 x 150 mm, custom: 76 x 102 to 216 x 762 mm
Max. media weight range	A4: 60 to 105 g/m², envelopes: 75 to 90 g/m², HP cards: up to 200 g/m², HP photo paper: up to 280 g/m²
Paper handling	Standard: 250-sheet input tray, 35-sheet Automatic Document Feeder (ADF)
Media handling/input	Sheets: Up to 250, envelopes: Up to 30, cards: Up to 80, transparencies: Up to 50, 10 x 15 cm photo: Up to 80
Duplex printing	Automatic (standard)
Power	Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), supply: External
Power consumption	Maximum: 50 watts maximum, 23 watts maximum (active), 7.1 watts maximum (standby), 6.5 watts maximum (powersave), 0.6 watts maximum (off)
Acoustic power emissions	6.8 B(A) (draft printing), 6.5 B(A) (normal printing), ADF: 6.4 B(A) (draft copying), 6.1 B(A) (normal copying)
Acoustic pressure emissions	55 dB(A) (draft printing), 51 dB(A) (normal printing), ADF: 50 dB(A) (draft copying), 47 dB(A) (normal copying)
Interface and connectivity	USB 2.0; Ethernet; Wireless 802.11b/g; memory card slots, RJ-11 fax
Memory	Slots: Top opening slot: Memory Stick, Memory Stick Duo; bottom opening slot: Secure Digital, MultiMediaCard (MMC), xD-Picture Card; Standard: 64 MB; Maximum: 64 MB
Software included	HP Solution Center; HP Photosmart Essential Software; HP Smart Web Printing; HP Update; HP Document Manager; HP Product Assistant
Dimensions (w x d x h)	Out of package: 476 x 410 x 258 mm, packaged: 568 x 333 x 534 mm
Weight	Out of package: 7.8 kg, packaged: 13.13 kg
Country of origin	Product of Malaysia
Network capabilities	Via HP Jetdirect external print servers
Network operating system compatibility	Windows Vista® (32 and 64-bit), Microsoft® Windows® 2000 (SP4), XP Home, XP Home (SP1) and Professional (SP1) (32 and 64-bit); Mac OS X v10.4, v10.5. With Microsoft® Windows® 2000 and XP x64, some features may not be available
Operating systems compatibility	Windows Vista® (32 and 64-bit), Microsoft® Windows® 2000 (SP4), XP Home, XP Home (SP1) and Professional (SP1) (32 and 64-bit); Mac OS X v10.4, v10.5. With Microsoft® Windows® 2000, XP 64-bit, XP (SP1) Starter Edition and Windows Vista® Starter Edition, some features may not be available
Energy Star	Yes
Supplies life	For information on page yield, visit www.hp.com/go/learnaboutsupplies, or see product packaging
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.

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