

HP Officejet 6500 All-in-One Printer



Create professional colour documents and save as much as 40% per page compared with competitive laser printers¹ with this versatile all-in-one. Share fast printing plus fax, scan and copy tools over your wired Ethernet network.

The HP Officejet 6500 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 lasers².

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 lasers². 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 lasers² 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-ones². Plus, save by powering just one device, not four separate units. Reduce paper usage too with digital fax – send and receive faxes electronically. Get more usable web pages with HP Smart Web Printing³. 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 network.

Streamline workflows – share easy-to-use print, scan, fax and copy tools between up to 5 users over your Ethernet network. Enjoy speeds equivalent to a laser printer with up to 7 black / 7 ppm colour⁴, 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 ISO yield with highest capacity cartridges based on continuous printing
For details <http://www.hp.com/eur/mybusiness>

² Majority of colour laser AiOs <€600, June 2008, OJ ISO yield with highest capacity cartridges based on continuous printing
Energy use based on HP testing using the ENERGY STAR® programme's TEC test method criteria
For details <http://www.hp.com/eur/mybusiness>

³ Requires Microsoft Internet Explorer 6.0 - 8.0

⁴ Based on ppm measured using 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 speeds measured either after first page or after first set of ISO test pages. For details see http://www.hp.com/go/ojnotes			
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	Modem speed: 33.6 Kbps Memory: Up to 100 pages Colour faxing: Yes Based on standard ITU-T Test Image No. 1 and use more memory.	Quick dialing: Up to 100 Automatic redial: Yes Fax broadcasting: 48 locations at standard resolution. More complicated pages or higher resolution will take longer	Delayed faxing: Yes	
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 8 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			
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/m ² , envelopes: 75 to 90 g/m ² , HP cards: up to 200 g/m ² , HP photo paper: up to 280 g/m ²			
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	Manual (driver support provided)			
Power	Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), supply: External			
Power consumption	Maximum: 50 watts maximum, 22 watts maximum (active), 6.7 watts maximum (standby), 5.6 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; memory card slots, RJ-11 fax			
Memory card compatibility	Secure Digital (SD), Secure Digital High Capacity (SDHC), MultiMediaCard (MMC), Secure MultiMediaCard (S-MMC), Reduced-Size MultiMediaCard (RS-MMC)/MMCmobile (adapter not included, purchase separately), MMCmicro/miniSD/microSD (adapter not included, purchase separately), xD-Picture Card, Memory Stick, Memory Stick Duo, Memory Stick PRO, Memory Stick PRO Duo			
Memory	Slots: Top opening slot: Memory Stick, Memory Stick Duo; bottom opening slot: Secure Digital, MultiMediaCard (MMC), xD-Picture Card; Standard: 32 MB; Maximum: 32 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: 7.6 kg, packaged: 12.3 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/learnaboutesupplies , or see product packaging			
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

Ordering information

CB815A	HP Officejet 6500 All-in-One; HP 920 Black Officejet Ink Cartridge; HP 920 Introductory Ink Cartridges (Cyan, Magenta, Yellow); HP 920 Officejet Printhead; Ethernet cable; printer software and user's guide on CD-ROM; getting started guide; setup poster; power cable; phone cord
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Supplies	
CD971AE	HP 920 Black Officejet Ink Cartridge
CD975AE	HP 920XL Black Officejet Ink Cartridge
CD972AE	HP 920XL Cyan Officejet Ink Cartridge
CD973AE	HP 920XL Magenta Officejet Ink Cartridge
CD974AE	HP 920XL Yellow Officejet Ink Cartridge

Media	
C6818A	HP Superior Glossy Inkjet Paper-50 sht/A4/210 x 297 mm
Q6593A	HP Professional Matt Inkjet Paper-200 sht/A4/210 x 297 mm
CHP210	HP Printing Paper-500 sht/A4/210 x 297 mm

Service & Support	
UG072E	HP Care Pack, Next Business Day Exchange Service, 3 years
UG196E	HP Care Pack, Exchange Service (standard turn around time), 3 years
UG245E	HP Care Pack, Return to Depot service, 3 years. (UG245E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UG072E/UG196E: Rest of Europe).

For a complete list of supplies, media and accessories, please refer to the HP website at <http://www.hp.com>

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