

HP Officejet H470 Mobile Printer series



Get more done wherever you go. Take the world's fastest mobile printer¹ with you and print from your notebook or PDA. Choose from a range of models including Li-Ion battery and Bluetooth connectivity, plus optional 802.11b/g wireless².

The HP Officejet H470 Mobile Printer series is designed for mobile professionals who need a compact and rugged printer offering print speeds and quality equal to that of desktop printers, plus the convenience of a wide range of connectivity options.

Get outstanding value from the world's fastest mobile printer³.

Maximise your productivity with the world's fastest mobile printer series³ and enjoy outstanding value for money too. Print documents, presentations, quotations, reports and more at up to 22 ppm black and 18 ppm colour – no need to sacrifice speed for convenience. Get great value too with a highly competitive purchase price plus the economy of HP's specially formulated inks, designed for efficiency to save you ink and money.

Print when and where you want – choose the version that best meets your needs.

Get the print performance you need. Choose between the H470 printer; the H470b with long-lasting Li-Ion battery for up to 480 pages per charge; or, for maximum flexibility, the H470wbt with Bluetooth connectivity plus battery and protective sleeve. Extend your capabilities further still with the optional HP 802.11b/g Wireless Printer Adapter⁴, or print without a battery in your car with the optional HP Auto Power Adapter⁴. Compatible with Windows®, Macintosh, Palm, Pocket PC and more.

Get professional-quality results from this rugged, compact and easy-to-use printer.

Print laser-quality text, vivid graphics and crisp, sharp photos on the road, meeting clients or in your hotel room. For even higher quality photos, choose optional 6-ink colour⁵ using HP Vivera inks. Take it wherever you go and print from your notebook, PDA, camera or memory card. Easy to carry – compact and light (just 2.09 kg without battery). Enjoy the reliability you would expect of HP – drop-tested to ensure resistance to everyday knocks and bumps.

¹ A4 mobile printers <US\$500 as of July 2007
For details see www.hp.com/go/OJH470

² Not included, sold separately.

³ A4 mobile printers <US\$500 as of July 2007
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⁴ Not included, please purchase separately

⁵ Photo cartridge not included, please purchase separately.



HP Officejet H470 Mobile Printer



HP Officejet H470b Mobile Printer



HP Officejet H470wbt Mobile Printer

Technical specifications

Print technology	HP Thermal Inkjet		
Printhead nozzles	672 black ink nozzles, 600 colour ink nozzles		
Print speed	Document type	Draft	Normal
	Black text A4	Up to 22 ppm	Up to 7.7 ppm
	Mixed text/colour graphics A4	Up to 18 ppm	Up to 5.2 ppm
	Full page colour A4	Up to 6.2 ppm	Up to 1.6 ppm
	All figures given are approximate and represent values obtained when printing from a PC over USB. Exact speed varies with system configuration, software program and document complexity.		
Processor	192 MHz		
Print quality	Black: Up to 1200 x 1200 rendered dpi (when printing from a computer). Colour: Up to 4800 optimised dpi when printing from a computer and 1200 input dpi		
Operating systems compatibility	Microsoft® Windows® 2000, XP Professional x64; Windows Vista®; Mac OS X v10.3.9, v10.4 or higher; Novell® NetWare 5.x, 6.x; Palm OS; Microsoft® Windows® Mobile for Pocket PC; Linux (available from the Web) Latest drivers available from HP Support Web site: http://www.hp.com/support		
Network operating system compatibility	Microsoft® Windows® 2000, XP Professional x64; Certified for Windows Vista®; Mac OS X v10.3.9, v 10.4 or higher; Novell® Netware 5.1, Novell® Netware 6.5		
Minimum System Requirements	Microsoft® Windows® 2000: Intel® Pentium® II or Celeron® processor, 128 MB RAM, 150 MB free hard disk space; Microsoft® Windows® XP (32-bit): Intel® Pentium® II or Celeron® processor, 128 MB RAM, 250 MB free hard space; Microsoft® Windows® XP Professional x64: Intel® Pentium® II or Celeron® processor, 128 MB RAM, 280 MB free hard disk space; Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 750 MB free hard disk space		
Memory	32 MB, maximum: 32 MB		
Printer languages	HP PCL 3 enhanced		
Typefaces/fonts	8 built-in, 8 scalable		
Duty cycle	Up to 500 pages per month		
Media types	Paper (inkjet, photo, plain), cards (greeting, index), envelopes, labels, transparencies		
Maximum print area	203.2 x 341.8 mm		
Print margins	A4: top: 2 mm, left: 3.4 mm, bottom: 2 mm. Borderless printing: Yes (100 x 150 mm, with or without tear-off/cut-off tab)		
Media handling	Input:	Capacity	Weight
	Tray 1:	sheets: 50	Size
	Duplex printing:	Manual (driver support provided)	
	Size:	A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (176 x 250 mm), C6 (114 x 162 mm), DL (110 x 220 mm), 100 x 150 mm (with or without tear-off/cut-off tab), custom: 76.2 x 101.6 to 215.9 x 355.6 mm	
Power	Requirements: Input voltage 90 to 132 VAC, 47 to 63 Hz; 180 to 264 VAC, 47 to 63 Hz Power supply: External universal power supply Consumption: 40 watts maximum, 24 watts maximum (active/printing), 0.4 watts maximum (off)		
Interface and connectivity	USB - compatible with USB 2.0 specification, PictBridge, Secure Digital/MultiMediaCard Slot . Optional: HP bt500 Bluetooth USB 2.0 Wireless Adapter Q6273A, HP 802.11 b/g Wireless Printer Adapter Q6274A		
Control panel	3 front-panel buttons (Cancel, Power on/off, Resume), 3 LEDs (Battery charging, Black/colour cartridges, Power on/off)		
Software included	HP Photosmart Essential, HP Smart Web Printing, HP Desktop SureSupply		
Dimensions (w x d x h)	Out of package: 340.21 x 163.8 x 80.5 mm (H470) 340.21 x 184.8 x 80.5 mm (H470b) 340.21 x 184.8 x 80.5 mm (H470wb) Packaged: 402.8 x 199.9 x 231.9 mm (H470) 402.8 x 199.9 x 231.9 mm (H470b) 407.9 x 225.8 x 231.9 mm (H470wb)		
Weight	Out of package: 2.09 kg (H470) 2.27 kg (H470b) 2.27 kg (H470wb) ; Packaged: 4 kg (H470) 4.2 kg (H470b) 4.5 kg (H470wb)		
Printer management	HP Web Jetadmin		
Operating environment	Operating temperature: 0 to 55° C , recommended operating temperature: 15 to 30° C, operating humidity: 15 to 95% RH, operating humidity recommended: 15 to 90% RH , storage temperature: -40 to 70° C, storage humidity: 20 to 90% RH , noise level per ISO 9296: sound power: LwAd 5.1 B(A) (Best), 6.1 B(A) (Normal), 6.4 B(A) (Fast Draft), sound pressure: LpAm 37 dB(A) (Best), 47 dB(A) (Normal), 50 dB(A) (Fast Draft)		
Certifications	EMC certifications: EU (EMC Directive), USA (FCC Rules), Australia (C-Tick), New Zealand (MoC), Canada (DoC), China (CCC), Japan (VCCI registered), Korea (MIC certified), Taiwan (BSMI certified) Safety: IEC 950-compliant, safety UL listed, EU LVD and EN 60950 compliant, GS approved, certified by Canada CSA, Russia GOST, China CCC, Taiwan Safety		
Energy star	Yes		
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.		

Ordering information

CB026A	HP Officejet H470 Mobile Printer, HP 337/129 Black Inkjet Print Cartridge, HP 343/135 Tri-colour Inkjet Print Cartridge, starter CD/setup guide, power cord, USB cable
CB027A	As H470 plus Lithium-ion battery
CB028A	As H470 plus Lithium-ion battery, HP bt500 Bluetooth Printer Adapter and protective sleeve
Accessories	
Q6274A	HP 802.11 b/g Wireless Printer Adapter
Q6273A	HP bt500 Bluetooth USB 2.0 Wireless Adapter
Q6282A	HP Mobile Printer and Notebook Case
Q6281A	HP Mobile Printer Sleeve
C8263A	HP Lithium Ion Battery
C8257A	HP Auto Power Adapter
C9279A	HP Ultra-Slim AC Power Adapter
CB012A	HP Battery and Charger Kit
Supplies	
C8765EE	HP 338 Black Inkjet Print Cartridge with Vivera Ink
C9363EE	HP 344 Tri-colour Inkjet Print Cartridge with Vivera Inks
C8765HE	HP 131 Black Inkjet Print Cartridge with Vivera Ink
C9363HE	HP 134 Tri-colour Inkjet Print Cartridge with Vivera Inks

Media

C1825A	HP Bright White Inkjet Paper 90 g/m ² A4/210 x 297 mm/500 sht
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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 Hardware Support 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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