



HP Officejet H470 Mobile Printer series

H470 • H470b • H470wbt



The small, sleek printing device that's perfect for mobile professionals.

Outstanding value

Get the best solution for printing on the go. The HP Officejet H470 Mobile Printer series with optional wireless capability¹ provides a complete mobile printing system.

Get more done with the world's fastest mobile printer.² With print speeds up to 22 pages per minute (ppm) black-and-white and up to 18 ppm color,³ this printer is way ahead of the competition.

Save ink and money—our specially formulated inks are designed for efficiency. Plus, this printer's HP Vivera Ink cartridge prints more pages than the ink cartridges that support competing mobile printers.

Print on the go

Easily print in cars, clients' offices, or even airports, with optional Bluetooth⁴ and WiFi adapters.⁵ Print from a variety of mobile devices—including your notebook PC, PDA, digital camera, phone, or memory card⁶—using the printer's USB port.

Reliable and easy to use

Count on this rugged, durable printer to perform consistently day in and day out. We drop-tested the printer to ensure it can handle the rigors of daily travel and we're confident that you'll experience equally impressive results.

Experience hassle-free printing. Print large jobs easily with the fold-up 50-sheet paper feeder. Receive convenient low-ink alerts and shop for supplies using HP SureSupply.⁷

Improve efficiency and flexibility. The printer works with multiple operating systems—including Windows®, Macintosh, Palm OS, and more. Plus, with a duty cycle of up to 500 pages a month, it's perfectly calibrated to meet the needs of even the busiest mobile professional.

Professional-quality prints

Produce laser-quality black text, vivid color graphics, and business-quality photos. When you use HP Vivera Inks, you can feel confident that your black-and-white and color documents will last for decades when archived.⁸

¹ Not included, sold separately.

² Based on published manufacturer specifications of the highest rated speeds available for A4 mobile printers under \$500 as of July 2007. Test methods vary. HP Officejet H470 Mobile Printer series fastest black speed based on HP 98 cartridge only.

³ After first page; see www.hp.com/go/inkjetprinter for details.

⁴ Supports HP bt500 Wireless Printer Adapter with Bluetooth Technology, included with HP Officejet H470wbt Mobile Printer. Adapter optional (sold separately) with HP Officejet H470, and H470b models. Visit www.hp.com/support/bluetooth for a list of compatible devices.

⁵ WiFi (802.11) adapter optional (sold separately) with HP Officejet H470, H470b, and H470wbt models.

⁶ Memory card slots support Secure Digital and MultiMedia Card.

⁷ Program features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.

⁸ Based on paper industry predictions for acid-free papers; colorant stability data at room temperature based on similar systems tested as per ISO 11798 and ISO 18909.

HP Officejet H470 Mobile Printer series

- 1 Fold up 50-sheet feeder with tray extender
- 2 Simple control panel includes one-touch power, resume, and cancel buttons and LED indicators
- 3 Front door access to easy-to-install print cartridges
- 4 Automatic fold-out output door protects the printer when not in use
- 5 Long-lasting lithium-ion battery
- 6 Built-in USB port lets you connect PictBridge-enabled devices like your digital camera
- 7 Built-in USB 2.0 ports enables easy direct connections
- 8 Wi-Fi profile switch lets you store settings for three different 802.11 environments
- 9 AC power connection
- 10 Lock connector for securing the printer with a cable lock (available for purchase via a third-party vendor)
- 11 Card slot supports Secure Digital and MultimediaCard memory cards
- 12 Built-in USB 2.0 port accepts HP 802.11 or HP Bluetooth printer adapters
- 13 Card holder lets you identify your printer with your business card

HP Officejet H470b Mobile Printer shown



vivera
HP INKS

Series at a glance



	H470	H470b	H470wbt
50-sheet input tray	✓	✓	✓
HP lithium-ion battery	Optional	✓	✓
Bluetooth adapter	Optional	Optional	✓
Printer sleeve	Optional	Optional	✓

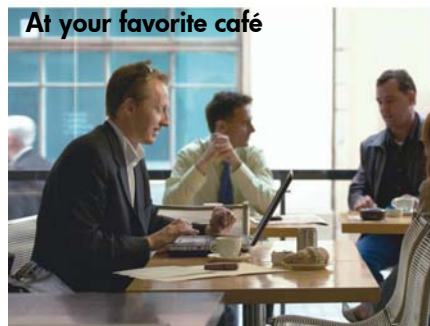
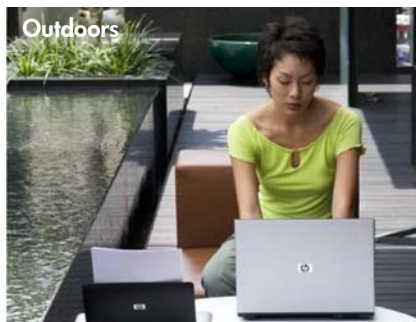
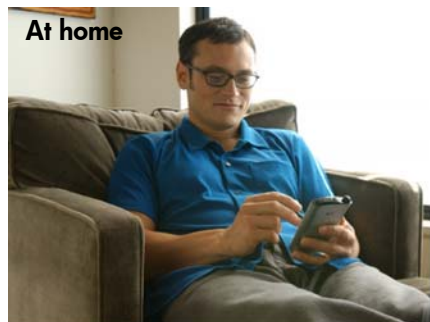
Experience true mobile freedom with this compact performer.

Easily print what, when, and where you want using the HP Officejet H470 Mobile Printer series with optional WiFi and Bluetooth adapters. Conveniently print from your car—without a battery—using the optional 12 V Auto Power Adapter.⁹ Print directly from notebook computers, PDAs, cameras, and memory cards, using the printer's USB port. The optional easy-to-recharge and easy-to-install HP lithium-ion battery stores enough power to print up to 480 pages per charge.

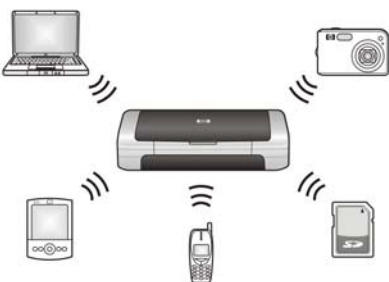
Create a professional impression—the printer has been redesigned to be more stylish than ever. Because it's so lightweight, you can easily carry it and print wherever you go.

Print and share photos in a variety of sizes and add more colorful images to your creative and business projects. Print 4 by 6 inch borderless photos to share with friends and family.¹⁰ With HP, photo printing is simple and convenient.

The HP Officejet H470 Mobile Printer series is always ready to print—anytime, anywhere.



A host of connection choices



Product

HP Officejet H470 Mobile Printer	CB026A
HP Officejet H470b Mobile Printer	CB027A
HP Officejet H470wb Mobile Printer	CB028A

Print cartridges with HP Vivera Inks¹¹

HP 98 Black Inkjet Print Cartridge (~440 pages)	C9364W
HP 94 Black Inkjet Print Cartridge (~500 pages)	C8765W
HP 95 Tri-color Inkjet Print Cartridge (~330 pages)	C8766W
HP 97 Tri-color Inkjet Print Cartridge (~580 pages)	C9363W
HP 99 Photo Inkjet Print Cartridge (~130 4 by 6 in photos)	C9369W
HP 100 Gray Inkjet Print Cartridge (~80 4 by 6 in photos)	C9368A

Power accessories

HP Lithium-ion Battery	C8263A
HP Battery Charger	CB011A
HP Battery and Charger Kit	CB012A
HP 12 V Auto Power Adapter	C8257A
HP Ultra-slim AC Power Adapter	C9279A

Mobility accessories

HP Travel Holder for Black/Photo Print Cartridge	CB006A
HP Mobile Printer and Notebook Case	Q6282A
HP Mobile Printer Sleeve	Q6281A

Connectivity

HP bt500 Bluetooth Wireless Printer Adapter	Q6273A
HP 802.11b/g Wireless Printer Adapter	Q6274A

Service and support

2-year Next Business Day Exchange	UG103E
3-year Next Business Day Exchange	UG073E
4-year Next Business Day Exchange	UH607E
HP 2-year next business day exchange with accidental damage protection	UG577E
HP 3-year next business day exchange with accidental damage protection	UG055E

Optimize your mobile productivity with versatile accessories from HP.



HP bt500 Bluetooth Wireless Printer Adapter

Q6273A—Print wirelessly from Bluetooth-enabled devices, such as your PDA or mobile phone



HP 802.11b/g Wireless Printer Adapter

Q6274A—Print wirelessly from your computer or a wireless (802.11) network



HP Lithium-ion Battery

C8263A—Take printing productivity with you



HP Battery Charger

CB011A—Charge your HP lithium-ion battery without the use of your mobile printer



HP Battery and Charger Kit

CB012A—Be prepared: this kit means that your printer is ready to go when you are



HP 12 V Auto Power Adapter

C8257A—Print while traveling from your car or even an airplane



HP Ultra-slim AC Power Adapter

C9279A—Get an additional or replacement AC power adapter



HP Travel Holder for Black/Photo Print Cartridge

CB006A—Keep your print cartridges safe when not in use



HP Mobile Printer and Notebook Case

Q6282A—Carry the printer and a notebook or just the printer in its dedicated case



HP Mobile Printer Sleeve

Q6281A—Help protect your mobile printer during transport

⁹ Not included, sold separately.

¹⁰ Using 4 by 6 HP photo papers with tab.

¹¹ Actual yields may vary based on images printed and other factors. For information on print cartridge yields, see www.hp.com/go/pageyield.

HP Officejet H470 Mobile Printer series

Technical specifications	HP Officejet H470 Mobile Printer (CB026A)	HP Officejet H470b Mobile Printer (CB027A)	HP Officejet H470wbt Mobile Printer (CB028A)
Print technology	HP thermal inkjet		
Print speed (letter)¹²	Black: up to 22 ppm; color: up to 18 ppm		
Print resolution	Black: up to 1200 by 1200-rendered dpi; color: up to 4800 optimized dpi color and 1200 input dpi; print resolution technology: HP PhotoREt III (HP PhotoREt IV with optional photo cartridge)		
Memory	32 MB RAM		
Duty cycle	Up to 500 pages per month		
Paper			
Input	Up to 50 sheets; up to 5 envelopes		
Two-sided printing	Manual (driver support provided)		
Custom sizes	3 by 4 in (76.2 by 101.6 mm) to 8.5 by 14 in (215.9 by 355.6 mm)		
Standard sizes	Imperial: Letter, legal, statement, executive, envelopes (No. 10, Monarch), cards (3 by 5 in, 4 by 6 in, 5 by 8 in), photo (5 by 7 in, 4 by 6 in); metric: A4, A5, A6, B5 (JIS), C6, DL, L, 2L		
Weights	Paper: 16 to 24 lb bond (64 to 90 g/m ²), envelopes: 20 to 55 lb bond (75 to 200 g/m ²), cards: up to 90 lb index (162 g/m ²)		
Types	Paper (inkjet, photo, plain), cards (greeting, index), envelopes, labels, transparencies		
Connectivity			
Interfaces	2 USB ports (1 hi-speed and 1 full speed), 1 PictBridge port, 1 Secure Digital/Multimedia Card slot		
Languages	HP PCL 3 enhanced		
Operating systems	Windows 2000; Windows XP® Professional x64; Windows Vista®; Mac OS X v10.3.9; Mac OS X v10.4 and later; Palm OS; Windows Mobile for Pocket PC; Linux (available from the Web)		
Network operating systems	Windows 2000; Windows XP Professional x64; Certified for Windows Vista; Mac OS X v10.3.9, v10.4 and later;		
Dimensions (w by d by h)	13.4 by 6.45 by 3.25 in (340.21 by 163.8 by 80.5 mm)	13.4 by 7.28 by 3.25 in (340.21 by 184.8 by 80.5 mm)	
Weight (includes print cartridge)	4.5 lb (2.09 kg)	5lb (2.27 kg)	
What's in the box	HP Officejet H470 Mobile Printer series, HP 98 Black Print Cartridge, HP 95 Tri-Color Print Cartridge, Starter CD with printer drivers, User documentation, AC adapter, power cord, USB cable		
Also includes		HP Lithium-ion Battery	HP Lithium-ion Battery, HP bt500 Bluetooth Wireless Printer Adapter, HP Mobile Printer Sleeve
Warranty	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support		

Environmental ranges		Certifications	
Recommended temperature	59 to 86 degrees F (15 to 30 degrees C)	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
Storage temperature	-40 to 158 degrees F (-40 to 70 degrees C)		
Recommended relative humidity	15 to 90 percent		
Storage relative humidity	20 to 90 percent		
Altitude	0 to 15,000 ft (0 to 4,600 m)	EMC	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)
Acoustics			
Sound power	Normal: 6.1 B(A)		
Bystander sound pressure	Normal: 47 dB(A)		
Power specifications			HP SureSupply enabled. To learn more, visit www.hp.com/learn/suresupply
Required input voltage	90 to 132 V, 47 to 63 Hz 180 to 264 V, 47 to 63 Hz		
Power consumption ¹³	Off: 0.4 watts Standby: 5 watts Active: 24 watts Maximum: 40 watts		
ENERGY STAR qualified models, see www.hp.com/go/energystar			

¹² 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.

¹³ Power consumption varies with print job, the use of wireless connectivity and the charging of battery. Values given are nominal.



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