HP Deskjet 460 series mobile printer
460c • 460cb • 460wf • 460wbt

+ hp

Experience true mobility with HP's new, full-featured mobile printer that delivers optional Wi-Fi and Bluetooth® wireless connectivity and high-quality printing for documents and photos.

vivera HP INKS

Freedom to print on the go

- **Go anywhere with wireless printing from Wi-Fi hotspots.** Get the printer that keeps up with your fast-paced lifestyle. Print a presentation from home before you leave for work. At your office, simply slide the Wi-Fi profile switch to one of three preset Wi-Fi settings to wirelessly print reports. For a change of scenery, use the Wi-Fi profile switch to connect instantly to the Wi-Fi hotspot at your favorite café to print and review your documents.[1]

- **Enjoy convenient wireless Bluetooth printing.** Print from Bluetooth-enabled devices such as notebooks, tablet PCs, digital cameras, select mobile phones,[2] and personal data assistants (PDAs).[1]

- **Enable versatile printing.** Print photos directly from digital cameras and supported CompactFlash, Secure Digital, and MultimediaCard memory cards. Use the CompactFlash slot to enable easy Wi-Fi or Bluetooth connectivity.

- **Experience true mobility with HP legendary reliability.** Easy to carry and lightweight, this rugged printer has a tough, durable body. The soft-touch cover provides rugged protection to withstand normal wear and tear, and the anti-vibration design allows quiet, steady operation for printing on the go.

- **Count on long-lasting battery operation.** The lightweight, ultra-compact lithium-ion battery is simple to recharge, features effortless snap-on installation, and delivers up to 450 pages per charge.[1]

- **Print without interruption.** With a fold-up 50-sheet paper feeder and fold-out output door, you can produce lengthy documents or multiple copies without having to reload paper.

Brilliant document and photo quality

- **Produce professional business materials.** Enjoy laser-quality text with brilliant images for your business communications. You can also print true-to-life photos up to 8.5 by 11 inches and get outstanding 4 by 6-inch borderless photos.

- **Make a lasting impression with HP Vivera inks.** Print photos that will be just as vivid generations from now. HP Premium Plus Photo Paper, HP Vivera inks, and optional 6-ink printing[3] let you produce true-to-life color and black-and-white photos. With the look and feel of traditional photographs, you'll have lasting memories![4]

High-performance printing

- **Get fast printing speeds on the go.** Print high-quality documents at up to 17 pages per minute (ppm) black and 16 ppm color. Print borderless 4 by 6-inch photos as quickly as 45 seconds.

- **Reduce your overall printing costs.** Minimize supplies interaction with easy-to-install, high-volume HP print cartridges.

- **Rely on smart printing features.** Designed with automatic page completion, an ink saver mode, and low-battery page completion, the printer comes through when you need it most.

- **Accommodate a variety of paper sizes and types.** For maximum flexibility, the printer supports HP glossy photo papers, envelopes, brochures, flyers, cards, transparencies, labels, and everyday documents.

HP printing and imaging systems help you create powerful, professional communications easily. Printers, supplies, accessories, and services are designed together to work together and are invented to meet your business needs.

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[1] Accessories are standard on select models only. For more information, please see page 2, "Series at a glance."

[2] Mobile phone printing with installation of the HP Mobile Phone printing application—available preinstalled or as a free download from www.hp.com.

[3] Optional 6-ink printing with purchase of HP 99 Photo or 100 Gray Photo Inkjet Print Cartridge—not included; sold separately.

[4] Permanence characteristics are based on Wilhelm-Research.com light-fade testing under glass (as of January, 2005) using HP 97 Tri-color and optional HP 99 Photo Inkjet Print Cartridges on HP Premium Plus Photo Papers. For more information on additional permanence testing factors, visit http://hp.com/go/premiumplusphoto.

hp invent

HP Deskjet 460 series mobile printer

1 Fold up 50-sheet feeder with tray extender accommodates a wide range of paper types and sizes

Constructed of soft-touch, impact-resistant material, the tray folds down to protect the printer while on the go

2 Simple control panel includes one-touch power, resume, and cancel buttons

LED indicators show when the battery is charging and provide printer and ink cartridge status at-a-glance

3 Simple front door access to dual-carriage, easy-to-install, long-lasting print cartridges

4 Automatic fold-out output door protects the printer when not in use

5 Long-lasting lithium-ion battery features simple snap-on installation and effortlessly recharges when you plug in the printer

6 Built-in PictBridge/USB port lets you connect PictBridge-enabled devices such as your digital camera

7 Built-in USB 2.0 port 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 Multi-format card slots accept HP 802.11 or HP Bluetooth printer cards and support CompactFlash Type I, Secure Digital, and MultimediaCard memory cards

12 Card holder lets you identify your printer with your business card

HP Deskjet 460cb mobile printer shown

Series at a glance

HP Deskjet 460c	**HP Deskjet 460cb**	**HP Deskjet 460wf**	**HP Deskjet 460wbt**
• Compact size at 13.4 by 6.45 by 3.25 in (340.2 by 163.8 by 82.5 mm)	• Compact size, including battery, at 13.4 by 7.28 by 3.25 in (340.2 by 184.8 by 82.5 mm)	• Compact size, including battery, at 13.4 by 7.28 by 3.25 in (340.2 by 184.8 by 82.5 mm)	• Compact size, including battery, at 13.4 by 7.28 by 3.25 in (340.2 by 184.8 by 82.5 mm)
• Light weight at 4.6 lb (2.09 kg)	• Light weight, including battery, at 5 lb (2.27 kg)	• Light weight, including battery, at 5 lb (2.27 kg)	• Light weight, including battery, at 5 lb (2.27 kg)
	• Long-lasting lithium-ion battery	• Long-lasting lithium-ion battery	• Long-lasting lithium-ion battery
		• HP 802.11b printer card	• HP Bluetooth printer card

Experience true mobile freedom

The HP Deskjet 460 series mobile printer is always ready to print—anytime, anywhere. When at home, depend on effortless printing from your Bluetooth-enabled PDA. The long-lasting lithium-ion battery enables printing with no cables, so you can enjoy the fresh air. Take advantage of Wi-Fi hotspots when working at your favorite café or while waiting at the airport. Using your PDA, notebook computer, or Wi-Fi-enabled smartphone, you can access up-to-date information from the Internet or the network server at your office and print it immediately.[6]
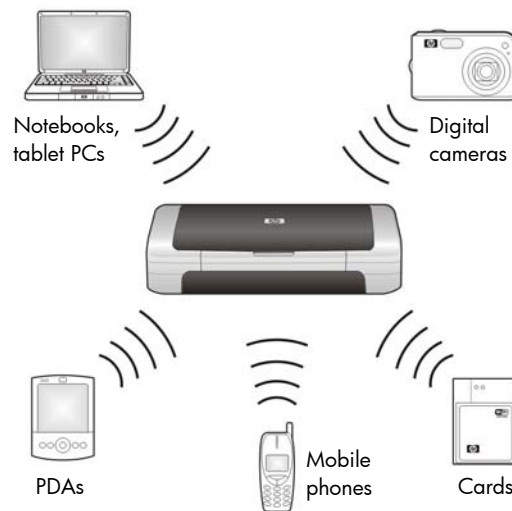
At home

Outdoors

At your favorite café

A host of connection choices

Notebooks, tablet PCs

Digital cameras

PDAs

Mobile phones

Cards

Optimize your mobile productivity with versatile accessories from HP

HP Bluetooth printer card	HP 802.11b printer card	HP lithium-ion battery	HP 12V auto power adapter	HP ultra slim AC power adapter	HP travel holder for black/photo print cartridges	HP 2-in-1 executive notebook and mobile printer carrying case	HP compact carrying case
C8249A	C8264A	C8263A	C8257A	CB003A	CB006A	C8232A	C8242A
Allows you to print wirelessly from Bluetooth-enabled devices, such as your PDA or mobile phone	Allows you to print wirelessly from your computer or a Wi-Fi wireless network	Effortlessly print on the go with this lightweight battery with easy snap-on installation	Allows you to print while traveling from your car or even an airplane	Delivers the convenience of one power adapter for your mobile printer and select HP notebooks	Keeps your black or photo print cartridge safe when not in use	Enables convenient portability for your printer and notebook and the flexibility to carry just the printer in its dedicated case	Provides peace of mind and convenience when traveling with your mobile printer

[6] Standard accessories vary according to model. For more information, please see page 2, "Series at a glance."

HP Deskjet 460 series mobile printer

Technical specifications	HP Deskjet 460c mobile printer (C8150A)	HP Deskjet 460cb mobile printer (C8151A)	HP Deskjet 460wf mobile printer (C8152A)	HP Deskjet 460wbt mobile printer (C8153A)
Print technology	HP thermal inkjet			
Printhead nozzles	416 black ink nozzles: 18 kHz maximum firing frequency; 600 color ink nozzles, 600 photo (optional) ink nozzles: 21 kHz maximum firing frequency			
Print speed (letter)	Black: Up to 17 ppm; color: up to 16 ppm; borderless 4 by 6 in photo: as fast as 45 seconds			
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)			
Processor	192 MHz			
Memory	32 MB RAM			
Duty cycle	Up to 500 pages per month			
Paper handling	50-sheet input tray, manual two-sided printing			
Custom sizes	Width: 3.0 to 8.5 in (77 to 216 mm); length: 4.0 to 14 in (101.6 to 355 mm)			
Standard sizes	US letter, legal, statement, executive, envelopes (#10, monarch), HP greeting card (glossy) envelope, 4 by 6 in photo media (10 by 15 cm)			
Weights	Paper: 16 to 24 lb (64 to 90 g/m²), envelopes: 20 to 55 lb Bond (75 to 200 g/m²), cards: up to 90 lb index (162 g/m²)			
Types	Copier, bond, recycled, multipurpose, premium inkjet, premium inkjet heavy weight, premium transparency, premium photo paper, photo paper, brochure (matte and glossy), cards, envelopes, labels			
Battery	Optional	Type: HP lithium-ion battery; life: up to 450 pages per charge; capability: automatic recharge with printer's built-in charger; recharge time: only 1 hour, 30 minutes		
Connectivity				
Interfaces	PictBridge/USB 2.0 full speed port, card slots for CompactFlash Type I, Secure Digital, and MultimediaCard			
Wireless interfaces	Optional 802.11 or Bluetooth connectivity		802.11b connectivity via CompactFlash slot	Bluetooth connectivity via CompactFlash slot
Printer language	HP PCL 3 enhanced			
Fonts	8 built-in fonts, 4 each in portrait and landscape; CG Times, CG Times Italic, Univers, Univers Italic, Courier, Courier Italic, Letter Gothic, Letter Gothic Italic; Asian fonts: Simplified Chinese, Traditional Chinese, Japanese, Korean[7]			
Operating systems	Windows 98, NT 4.0, Me, 2000, XP Home, XP Professional, PocketPC (2002, 2003, 2003 SE); Mac OS X (10.2, 10.3, 10.4); Palm OS 5.x, 6.0; UNIX®; Linux®; IBM OS/2			
Minimum system requirements	Windows 98: Pentium® 90 MHz, 16 MB RAM, 145 MB free hard disk space; Windows Me: Pentium 150 MHz, 32 MB RAM, 145 MB free hard disk space; Windows 2000: Pentium 300 MHz, 64 MB RAM, 145 MB free hard disk space; Windows XP 32-bit edition: Pentium 300 MHz, 64 MB RAM, 180 MB free hard disk space; Windows XP Professional 64-Bit edition: Pentium 1.8 GHz, 256 MB RAM, 100 MB free hard disk space; Windows Server 2003: Pentium 300 MHz, 128 MB RAM, 180 MB free hard disk space; Mac OS X (10.2, 10.3, 10.4): G3 (except original PowerBook G3), 128 MB RAM			
Software included	HP Photo & Imaging software, Print applications for Pocket PC (Web download), PrintBoy for Palm OS-based handheld			
Dimensions (w by d by h)	13.4 by 6.45 by 3.25 in (340.2 by 163.8 by 80.5 mm)	Including detachable battery: 13.4 by 7.28 by 3.25 in (340.2 by 184.8 by 80.5 mm)		
Weight	4.6 lb (2.09 kg)	Including detachable battery: 5 lb (2.27 kg)		
What's in the box	Printer, Quick Start guide, software CD, HP 94 Black Print Cartridge, HP 95 Tri-color Inkjet Print Cartridge, AC adapter, power cord, USB cable[7]			
Also includes		Lithium-ion battery	Lithium-ion battery, HP 802.11b printer card	Lithium-ion battery, HP Bluetooth printer card

Environmental ranges

Operating temperature	Recommended: 59 to 95 degrees F (15 to 35 degrees C)
	Maximum: 32 to 131 degrees F (0 to 55 degrees C)
	Battery charging/using: 32 to 104 degrees F (0 to 40 degrees C)
Storage temperature	Long term: 59 to 95 degrees F (15 to 35 degrees C)
	Short term (< 2 weeks): -4 to 140 degrees F (-20 to 60 degrees C)
	Battery: -4 to 122 degrees F (-20 to 50 degrees C)
Relative humidity	Recommended: 20 to 80 percent, non-condensing
	Maximum: 15 to 95 percent, non-condensing
Acoustic noise levels	Normal: sound pressure: 45 dB(A); sound power: 5.8 B(A)

Power specifications

Universal power supply	100 to 240 AC, 50/60 Hz, output voltage 18.5 VDC, output 3.5 amp
C8263A battery	Lithium ion, 2300 mAh (11.1 VDC)
Consumption[8]	Off: 1 watt, Standby: 5.5 watts, Active: 20 watts, Maximum: 40 watts

Power certifications

Safety	IEC 950-compliant, safety UL listed, EU LVD and EN 60950 compliant, GS approved, certified by Canada CSA
EMC	USA (FCC Rules), Canada (DoC)
Warranty	One-year return to HP authorized service center hardware and software warranty

[7] Included with select models and countries/regions.

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

Ordering information

Product	Number
HP Deskjet 460c mobile printer	C8150A
HP Deskjet 460cb mobile printer	C8151A
HP Deskjet 460wf mobile printer	C8152A
HP Deskjet 460wbt mobile printer	C8153A
Power accessories	
HP lithium ion battery	C8263A
HP 12V auto power adapter	C8257A
HP ultra slim AC power adapter	CB003A
HP print supplies	
HP 94 Black Inkjet Print Cartridge (11 ml)	C8765W
HP 95 Tri-color Inkjet Print Cartridge (7 ml)	C8766W
HP 97 Tri-color Inkjet Print Cartridge (14 ml)	C9363W
HP 99 Photo Inkjet Print Cartridge (13 ml)	C9369W
HP 100 Gray Photo Inkjet Print Cartridge (15 ml)	C9368A
Cables	
USB cable (a-b) 2 meter	C6518A
Mobility accessories	
HP travel holder for black/photo print cartridges	CB006A
HP executive notebook and mobile printer carrying case	C8232A
HP compact carrying case	C8242A
Connectivity	
HP 802.11b printer card	C8264A
HP Bluetooth printer card	C8249A
Supported paper	
www.hp.com/go/everydaypapers	
1-800-477-5010	

For more information visit our website at www.hp.com

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