



Ordering Information

Commercial model number:
CB815A (B1H)

Canada model number:
CB815A (B1H)

Sidebar

In the box:
Ink cartridges (1 each black, cyan, magenta, yellow)
Printhead
Setup poster
Fax getting started guide
Software on CD-ROM
Power cord

Software:
HP Solution Center
HP Photosmart Essential
HP Smart Web Printing
HP Update
HP Document Manager
HP Product Assistant

Standard warranty:
1 year limited hardware, plus telephone support

Replaces

HP Officejet 6310 All-in-One Printer Q8061A

HP Care Pack Options

Recommended Care Packs

Next Business Day Exchange with Enhanced Technical Phone Support: 3 years UQ209E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

Optional Care Packs

Next Business Day Exchange with Enhanced Technical Phone Support: 2 years UQ208E

Next Business Day Exchange with Enhanced Technical Phone Support: 3 years UQ209E

Next Business Day Exchange with Enhanced Technical Phone Support: 4 years UQ210E

HP Basic Installation Service (1 consumer printer with wireless capability) US284E

HP Premium Installation Service (up to 3 PCs and/or printers with wireless network setup) US285E

Boost efficiencies with fast networking and the lowest cost per page vs. in-class inkjets¹

Pick up the pace with this fast, networked all-in-one with maximum print speeds of 32 ppm black, 30 ppm color.² Connect to your office network to improve productivity with easy-to-use workflow tools, scanning options and digital fax features.



Print professional color documents for the lowest cost per page vs. in-class inkjets.¹ Increase ink savings by replacing individual cartridges only when needed. Improve efficiency with high-capacity cartridges.

Reduce your environmental impact by using up to 40 percent less energy than lasers,³ plus save space by having a single all-in-one instead of four independent devices. Save paper with HP Smart Web Printing by printing only what you want from the web.

Compatible Operating Systems

Standard Desktop

Windows 2000	SP4
Windows XP	32/64-bit
Windows Vista®	32/64-bit
	Windows® 7 ready. For more information go to http://www.hp.com/go/windows7 . Some features may not be available.
Windows® 7	
Linux	See http://www.hplip.net
Mac OS	Mac OS X v 10.4, 10.5, 10.6

Standard Network

Windows 2000	SP4
Windows XP	32/64-bit
Windows Vista®	32/64-bit
Mac OS	Mac OS X v 10.4, 10.5

Additional Information

Sales	www.hp.com
	Data Sheet 6500-OJBase
Technical Support	www.hp.com/support
Third-party solutions	www.hpgsc.com
Reseller	http://hp.com/partners/us
Services	http://www.hp.com/go/services
Supplies and accessories	www.hp.com

Brand Specifications

PRINTER:

Print Technology	HP Thermal Inkjet
AIO/MFP Functions	Color printing, color copying, color scanning, color faxing

Print Speed Black, Letter:

Laser Quality	Up to 7 ppm ⁴
Draft Quality	Up to 32 ppm ⁵
Normal Quality	Up to 13 ppm ⁵
Best Quality	Up to 2.5 ppm ⁵

Print Speed Color, Letter:

Laser Quality	Up to 7 ppm ⁴
Draft Quality	Up to 31 ppm ⁵
Normal Quality	Up to 5.4 ppm ⁵
Best Quality	Up to 2.5 ppm ⁵

Paper Trays, Std	1
Paper Trays, Max	1
Input Capacity, Std	250 sheets
Input Capacity, Max	250 sheets
Output Capacity, Std	50 sheets
Envelope Input, Std	30
Two-Sided Printing	Manual
Print Quality, Black Best	Up to 600 rendered dpi (when printing from a computer) Up to 4800 x 1200 optimized dpi (on HP Premium Photo Paper when printing from a computer with 1200 input dpi)
Print Quality, Color Best	
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 3 GUI

SCANNER:

Scan Resolution, Enhanced	Up to 19200 dpi
Scan Resolution, Optical	Up to 2400 dpi

Grayscale Levels	256
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COPIER:

Copy Speed, Max, Black	Up to 32 cpm
Copy Speed, Max, Color	Up to 31 cpm
Copy Resolution, Black Text	Up to 1200 optimized dpi from 600 input dpi
Copy Resolution, Black Graphics	Up to 1200 optimized dpi from 600 input dpi
Copy Resolution, Color Text And Graphics	Up to 4800 x 1200 optimized dpi (on HP Premium Photo Paper with 1200 scan dpi)
Copier Settings	Actual size, full page, fit to page, custom, legal to letter, letter to A4
Number Of Copies, Max	100
Copier Reduce/Enlarge	25-400%

FAX:

Fax Speed	3 sec per page
Fax Memory	100 pages
Fax Resolution, Best	Up to 300 x 300 dpi
PC Fax Interface	Yes, PC fax send and archive
Speed Dialing, Max Numbers	100 numbers
Fax Forwarding	Yes (black only)
Fax Blocking	Yes

GENERAL

Duty Cycle, Monthly	7,000 pages
Recommended Monthly Volume	100 to 800 pages
ADF Capacity	35 sheets
Media Types	Paper (plain, inkjet, photo), envelopes, brochure paper, transparencies, labels, cards (Index, greeting) Letter, legal, statement, executive, envelopes (No. 10, Monarch, DL), 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 4 x 10 in, 4 x 11 in, 4 x 12 in, 8 x 10 in
Media Sizes, Std	
Media Sizes, Custom	3 x 4 in to 8.5 x 30 in
Connectivity, Std	USB 2.0, Ethernet, 2 memory card slots, RJ-11 fax
Connectivity, Opt	None
Memory, Std	32 MB
Memory, Max	32 MB
Memory Card Compatibility	Secure Digital, Secure Digital High Capacity (SDHC), MultimediaCard, Secure MultimediaCard, 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
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	18.7 x 16.14 x 10.16 in
Weight	17.75 lb
Dimensions, Metric	576 x 410 x 258 mm
Weight, Metric	8 kg
Shipping Dimensions	22.4 x 13.1 x 21 in
Shipping Weight	27.06 lb
Shipping Dimensions, Metric	568 x 333 x 534 mm
Shipping Weight, Metric	12.3 kg

HP Officejet 6500 series

(6500 Wireless shown)



Accessories (standard)

- HP USB Cable 2.0 (a-b) 3 meter (C6520A)
- HP Hi-Speed USB Cable (6 ft./1.8 m) (Q6264A)

Compatible Supplies

HP Ink Supplies

- HP 920 Black Officejet Ink Cartridge (CD971AN)
- HP 920XL Black Officejet Ink Cartridge (CD975AN)
- HP 920 Cyan Officejet Ink Cartridge (CH634AN)
- HP 920XL Cyan Officejet Ink Cartridge (CD972AN)
- HP 920 Magenta Officejet Ink Cartridge (CH635AN)
- HP 920XL Magenta Officejet Ink Cartridge (CD973AN)
- HP 920 Yellow Officejet Ink Cartridge (CH636AN)
- HP 920XL Yellow Officejet Ink Cartridge (CD974AN)
- HP 920 Combo-pack Cyan/Magenta/Yellow Officejet Ink Cartridges (CN066FN)

Compatible Paper Products

Top Recommended Papers

HP All-in-One Printing Paper			
8.5 x 11 in	22 lb	500 sheets	HPT115
HP Inkjet Glossy Brochure Paper			
8.5 x 11 in	48 lb	50 sheets	C6817A
HP Inkjet Matte Presentation Paper			
8.5 x 11 in	32 lb	150 sheets	Q5449A

HP Advanced Photo Paper, glossy			
4 x 6 in, borderless	66 lb	100 sheets	Q6638A
HP Advanced Photo Paper, glossy			
8.5 x 11 in	66 lb	50 sheets	Q7853A

HP Business Communications

HP Inkjet Glossy Brochure Paper			
8.5 x 11 in	48 lb	50 sheets	C6817A
8.5 x 11 in	48 lb	150 sheets	Q1987A
HP Inkjet Glossy Tri-fold Brochure Paper			
8.5 x 11 in	48 lb	100 sheets	C7020A
HP Inkjet Matte Brochure Paper			
8.5 x 11 in	48 lb	100 sheets	Q5445A
HP Inkjet Matte Presentation Paper			
8.5 x 11 in	32 lb	150 sheets	Q5449A
HP Inkjet Matte Tri-fold Brochure Paper			
8.5 x 11 in	48 lb	100 sheets	Q5443A
HP Premium Inkjet Transparency Film			
8.5 x 11 in		20 sheets	C3828A
8.5 x 11 in		50 sheets	C3834A

HP Creative Expressions

HP Iron-on Transfers for Color Fabrics			
8.5 x 11 in		6 sheets	Q1974A
HP Iron-on Transfers for White and Light Color Fabrics			
8.5 x 11 in		12 sheets	C6049A

HP Everyday Papers

HP Bright White Inkjet Paper			
8.5 x 11 in	24 lb	500 sheets	HPB1124
HP Color Inkjet Paper			
8.5 x 11 in	24 lb	500 sheets	HPK115
8.5 x 11 in	24 lb	400 sheets (6 packs)	HPK400
HP Inkjet Paper			
8.5 x 11 in	24 lb	400 sheets, (6 packs)	INP202070
HP All-in-One Printing Paper			
8.5 x 11 in	22 lb	500 sheets	HPT1122
8.5 x 11 in	22 lb	500 sheets	HPT115
HP Printing Paper			
8.5 x 11 in	22 lb	5,000 sheets (10 reams)	HPP1122C
8.5 x 11 in	22 lb	500 sheets	HPP1122R
HP Multipurpose Paper			
8.5 x 11 in	20 lb	500 sheets	HPM1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPM115RC
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPM113H
8.5 x 14 in	20 lb	500 sheets	HPM1420
HP Office Paper			
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPC115RC
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPC8511C
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPC3HP
8.5 x 14 in	20 lb	500 sheets	HPC8514
8.5 x 11 in	20 lb	500 sheets	HPC8511R
HP Office Quickpack			
8.5 x 11 in	20 lb	2,500 sheets	HP2500S
HP Office Recycled Paper			
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPE1120C
8.5 x 11 in	20 lb	500 sheets	HPE1120R
HP Business Copy Paper			
8.5 x 11 in	20 lb	500 sheets	HPBC11
HP Everyday Copy and Print Paper			
8.5 x 11 in	20 lb	500 sheets	HPA510

HP Photo Papers

HP Advanced Glossy Photo Paper			
5 x 7 in	66 lb bond	20 sheets	CG812A
5 x 7 in, borderless	66 lb bond	60 sheets	Q8690A
HP Advanced Photo Paper, glossy			
8.5 x 11 in	66 lb	25 sheets	Q7852A
8.5 x 11 in	66 lb	50 sheets	Q7853A
8.5 x 11 in	66 lb	100 sheets	Q7854A
4 x 6.5 in, plus perforated tab	66 lb	100 sheets	Q7906A
HP Photo Paper, glossy			
4 x 6 in, extended tab	47 lb	20 sheets	C7890A
HP Premium Glossy Photo Paper			
8.5 x 11 in	64 lb	100 sheets	Q5494A
HP Premium Photo Paper, glossy			

8.5 x 11 in	64 lb	15 sheets	C6039A
8.5 x 11 in	64 lb	50 sheets	C6979A
4 x 6 in, perforated tab	64 lb	60 sheets	Q1989A
4 x 6 in, perforated tab	64 lb	100 sheets	Q1990A

HP Premium Photo Paper, soft gloss

8.5 x 11 in	64 lb	15 sheets	Q1993A
8.5 x 11 in	64 lb	50 sheets	Q1994A
4 x 6 in, perforated tab	64 lb	100 sheets	Q6563A

HP Premium Plus Photo Paper, high gloss

8.5 x 11 in	75 lb	50 sheets	Q1785A
4 x 6 in, perforated tab	75 lb	20 sheets	Q1977A
4 x 6 in, perforated tab	75 lb	60 sheets	Q1978A
5 x 7 in, borderless	75 lb	60 sheets	Q6566A
8.5 x 11 in	75 lb	25 sheets	Q6568A
4 x 6 in, perforated tab	75 lb	100 sheets	Q5431A

HP Premium Plus Photo Paper, soft gloss

8.5 x 11 in	75 lb	50 sheets	Q5450A
4 x 6 in, perforated tab	75 lb	100 sheets	Q6564A
8.5 x 11 in	75 lb	25 sheets	Q6569A

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

1. Wireless networking and two-sided printing available on HP Officejet 6500 Wireless All-in-One Printer only.
2. Compared to inkjet All-in-Ones with fax less than \$200 from major vendors as of Q309. For details, see <http://www.hp.com/go/officejet>. Excludes HP Officejet Pro All-in-Ones. OJ CPP based on ISO yield of products offered as of November 2009 with highest-capacity cartridges based on continuous printing. For details, see <http://www.hp.com/go/learnaboutsupplies>.
3. See <http://www.hp.com/go/inkjetprinter> for details.
4. Majority of color laser All-in-Ones less than \$600, June 2008, energy use based on HP testing using the ENERGY STAR® program's TEC test method criteria. For details <http://www.hp.com/go/officejet>.
5. Based on PPM measured using FDIS ISO/IEC 24734. Standard applies to inkjet and laser products and excludes first set of test documents. For details see <http://www.hp.com/go/printerclaims>.
6. Exact speed varies depending on the system configuration, software application and document complexity.