



Ordering Information

Commercial model number:

CB022A (B1H/201)

Retail model number:

CB022A (B1H)

Canada model number:

CB022A (B1H)

Sidebar

In the box:

- Printheads
- Setup poster
- Software on CD-ROM
- Power cord
- Power supply
- Phone cord
- Getting started guide
- Software and user's guide on CD-ROM
- Automatic two-sided printing accessory
- Ink cartridges (1 each black, cyan, magenta, yellow)

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 Pro L7590 All-in-One Printer CB821A

HP Care Pack Options

Recommended Care Packs

Next Business Day Exchange with Enhanced Technical Phone Support: 3 years UQ212E

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

Optional Care Packs

Next Business Day Exchange: 2 years UG103A/E

Next Business Day Exchange: 3 years UG073A/E

Next Business Day Exchange: 4 years UH607E

Next Business Day Exchange with Enhanced Technical Phone Support: 2 years UQ211E

Next Business Day Exchange with Enhanced Technical Phone Support: 3 years UQ212E

Next Business Day Exchange with Enhanced Technical Phone Support: 4 years UQ213E

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

Get professional results for less and save energy with this high-performance all-in-one.

Get more out of your budget by printing long-lasting, professional color documents for up to 50 percent less cost per page than laser printers¹—an annual savings of up to \$500.² Increase ink savings by replacing individual cartridges only when needed.



Get four products in one and save in a variety of ways. This space-saving all-in-one is an environmental leader using up to 50 percent less energy than lasers.³ Plus, save time, money and paper with built-in two-sided printing.

Do more—quickly and efficiently—with this high-performance all-in-one. Get professional-quality results at amazing speeds. Easily share with built-in wired networking. Be more productive with two-sided printing and an automatic document feeder.

Compatible Operating Systems

Standard Desktop

Windows 2000	SP4
Windows XP/XP 64-bit	*
Windows Vista®	Business, Enterprise, Home Basic, Premium, Ultimate (32-bit x86 and 64-bit)
Linux	See http://www.hplip.net
Mac OS	Mac OS X v 10.4.11, 10.5.x

Additional Information

Sales	www.hp.com
Technical Support	Data Sheet 8500-OJBase
Third-party solutions	www.hp.com/support
Reseller	www.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 15 ppm ⁴
Draft Quality	Up to 35 ppm ⁵
Normal Quality	Up to 19 ppm ⁵
Best Quality	Up to 5 ppm ⁵

Print Speed Color, Letter:

Laser Quality	Up to 11 ppm ⁴
Draft Quality	Up to 34 ppm ⁵
Normal Quality	Up to 19 ppm ⁵
Best Quality	Up to 3.5 ppm ⁵

Paper Trays, Std	1
Paper Trays, Max	2
Input Capacity, Std	250 sheets
Input Capacity, Max	500 sheets
Output Capacity, Std	150 sheets
Envelope Input, Std	20
Two-Sided Printing	Automatic (standard)
Print Quality, Black Best	Up to 1200 x 1200 dpi

Up 4800 x 1200 optimized dpi (on HP Premium Photo Paper when printing from a computer with 1200 input dpi)

Print Quality, Color Best	HP Real Life Technologies (basic)
HP Real Life Technologies	HP Real Life Technologies (basic)
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 3 GUI
Display Type	LCD (2-line text)

SCANNER:

Scan Resolution, Enhanced	Up to 19200 dpi ⁶
Scan Resolution, Optical	Up to 4800 dpi
Grayscale Levels	256
Scan Size, Max	8.5 x 11.7 in
Direct Digital Filing	Not applicable

COPIER:

Copy Speed, Max, Black	Up to 35 cpm
Copy Speed, Max, Color	Up to 34 cpm
Copy Resolution, Black Text	Up to 1200 x 600 dpi
Copy Resolution, Black Graphics	Up to 1200 x 600 dpi
Copy Resolution, Color Text And Graphics	Up to 1200 x 600 dpi
Copier Settings	Copies, size, quality, lighter/darker, paper size, paper type, two-sided, tray select, collate, margin shift, enhancement
Number Of Copies, Max	99
Copier Reduce/Enlarge	25–400%

FAX:

Fax Speed	3 sec per page ¹
Fax Memory	125 pages ²
Fax Resolution, Best	300 x 300 dpi
PC Fax I Interface	Yes
Speed Dialing, Max Numbers	99 numbers
Fax Forwarding	Yes
Fax Blocking	Yes, requires Caller ID

GENERAL

Duty Cycle, Monthly	Up to 15,000 pages
Recommended Monthly Volume	250 to 1,250 pages
ADF Capacity	35 sheets
Media Types	Paper (brochure, inkjet, plain); photo paper, envelopes, cards (index), transparencies
Media Sizes, Std	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, Custom	3 x 5 in to 8.5 x 14 in
Connectivity, Std	USB 2.0, Ethernet, PictBridge, RJ-11 fax
Connectivity, Opt	HP Jetdirect external and wireless print servers
Memory, Std	64 MB
Memory, Max	64 MB

CompactFlash Type I and II, Memory Stick, Memory Stick Pro, Secure Digital (SD), High Capacity Secure Digital (SDHC), MultiMediaCard (MMC), xD-Picture Card, Memory Stick Duo, Memory Stick Pro Duo, Memory Stick Micro (adapter not included, purchase separately); Reduced-Size MultiMediaCard RS-MMC/MMC mobile, MMCmicro, miniSD, microSD (adapter not included, purchase separately)

Memory Card Compatibility	Yes
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	19.45 x 18.86 x 11.77 in (with duplexer installed)
Weight	26.24 lb (with duplexer installed)
Dimensions, Metric	494 x 479 x 299 mm (with duplexer installed)
Weight, Metric	11.9 kg (with duplexer installed)
Shipping Dimensions	23.35 x 17.72 x 22.87 in
Shipping Weight	38.32 lb
Shipping Dimensions, Metric	593 x 450 x 581 mm
Shipping Weight, Metric	17.42 kg

HP Officejet 8500 series

(8500 Premier shown)



Jetdirect Products

- HP Jetdirect ew2400 (J7951G)
- HP Jetdirect en3700 (J7942G)
- HP Jetdirect en1700 (J7988G)

Accessories (standard)

- HP Wireless Printing Upgrade Kit (Q6236A)
- HP bt500 Bluetooth USB 2.0 Wireless Adapter (Q6273A)
- HP 2101nw Wireless G Print Server (Q6301A)
- 250-Sheet Input Tray (CB802A)

Compatible Supplies

- HP Ink Supplies**
- HP 940 Black Officejet Ink Cartridge (C4902AN)
- HP 940XL Black Officejet Ink Cartridge (C4906AN)
- HP 940 Cyan Officejet Ink Cartridge (C4903AN)
- HP 940XL Cyan Officejet Ink Cartridge (C4907AN)
- HP 940 Magenta Officejet Ink Cartridge (C4904AN)
- HP 940XL Magenta Officejet Ink Cartridge (C4908AN)
- HP 940 Yellow Officejet Ink Cartridge (C4905AN)
- HP 940XL Yellow Officejet Ink Cartridge (C4909AN)
- HP 940 Black and Yellow Officejet Printhead (C4900A)
- HP 940 Magenta and Cyan Officejet Printhead (C4901A)

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 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 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 Everyday Copy and Print Paper			
8.5 x 11 in	20 lb	500 sheets	HPA510
HP Inkjet Paper			
8.5 x 11 in	24 lb	400 sheets, (6 packs)	INP202070
HP Business Copy Paper			
8.5 x 11 in	20 lb	500 sheets	HPBC11
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 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 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 Advanced Soft-gloss Photo Paper			
8.5 x 11 in	66 lb bond	50 sheets	Q5458A
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	60 sheets	Q2506A
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. With Windows 2000, some features may not be available.
2. Majority of color laser AiOs less than \$600, June 2008, OJ Pro with highest-capacity cartridges. For details <http://www.hp.com/go/officejet>.
3. Majority of color laser printers less than \$300 and color laser all-in-ones less than \$600, June 2008, OJ Pro with highest capacity cartridges. Color page volume/coverage estimates for businesses with 5 to 19 employees from 2/09 InfoTrends report. For details, see <http://www.hp.com/go/officejet>. Based on published yields and continuous printing, see <http://www.hp.com/go/learnaboutesupplies>. Results may vary.
4. Majority of color laser AiOs less than \$600, June 2008, energy consumption based on internal HP testing. 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.
7. The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.
8. Based on ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.