

HP Business Inkjet 1000 printer



Offering cost-effective color printing with four individual ink cartridges, this fast, reliable, easy-to-use printer is ideal for home office and small business professionals.



Enjoy tangible cost-savings

- **Get HP Business Inkjet printing at a low price.** With low purchase and operation costs, you can afford high-performance, high-quality, color printing.
- **Reduce running costs with individual cartridges.** When one color runs out, you replace only that cartridge. Individual, long-life printheads deliver high productivity and low maintenance costs.
- **Choose the HP ink cartridges that meet your printing needs.** Higher capacity (69 ml black, 28 ml color) and lower capacity (28 ml black, 14 ml color) cartridges ensure that you get cost-effective, convenient printing.
- **Get up and running in no time.** Built-in USB connectivity enables hassle-free setup and installation. Connect directly to your computer or connect to an HP Jetdirect external print server to enable easy printer sharing and increase user and workteam productivity.

Become more productive

- **See results fast.** With print speeds up to 23 pages per minute (ppm) black and up to 18 ppm color, you won't have to wait long for your documents. This compact performer features 8 MB RAM and a 96 MHz processor to ensure quick printing, even for complex documents.
- **Enjoy excellent quality for your documents and images.** Get up to 4800 by 1200-optimized dpi color printing on HP Premium Photo Paper¹ and laser-quality black text up to 1200 dpi. HP Smart printing technology in your printer and its supplies optimizes print quality and reliability.² Patented HP inks produce vibrant color and consistently accurate images.

- **Minimize intervention.** With a 150-sheet input tray and an 80-sheet output tray, you can focus on your work rather than tending to your printer. The optional automatic two-sided printing accessory saves you paper and time.³

Ensure peace of mind

- **Depend on a solid, reliable printer.** The robust monthly duty cycle of 6,250 pages easily accommodates all of your home office and small business printing needs.
- **Simplify printer use and management.** Intuitive, user-friendly LEDs help you manage print jobs and perform immediate maintenance, configuration, and troubleshooting.
- **Produce long-lasting documents with vivid images.** HP Advanced Paper features patented color-locking technology, making documents printed on this paper smear-resistant, allowing ink to dry more quickly, and producing deeper blacks and more vivid color.⁴

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.

¹ Up to 4800 by 1200-optimized dpi color and 1200-input dpi.

² Using genuine HP supplies ensures availability of all HP printing features.

³ The automatic two-sided printing accessory is optional—not included, sold separately.

⁴ HP Advanced Paper availability varies by region.



HP Business Inkjet 1000 printer

- 1 Space-saving, easy-to-use desktop design
- 2 Friendly control panel includes graphical icons on the buttons and lights, simplifying use and providing printer and ink cartridge status at-a-glance
- 3 Top cover flips open for easy troubleshooting or maintenance
- 4 Ink cartridge cover provides quick access to long-life printheads and four snap-in ink cartridges
- 5 80-sheet output tray with extender
- 6 150-sheet input tray
- 7 Built-in USB 2.0 port
- 8 Optional automatic two-sided printing accessory provides effortless two-sided documents

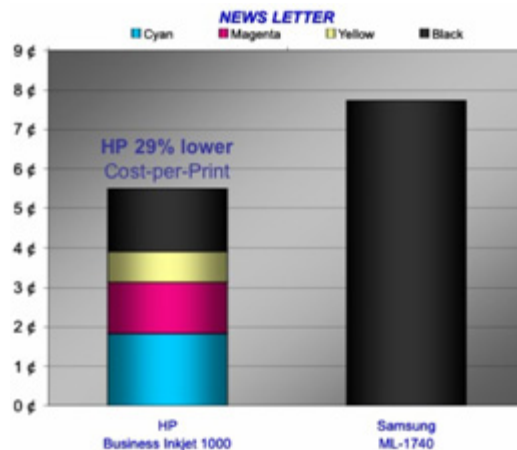
HP Business Inkjet 1000 printer shown with optional automatic two-sided printing accessory



Revolutionize printing in your workplace with this powerful combination of cost-effective black-and-white and color printing for everyday use.

Low running cost, low intervention

Tests conducted by an independent research company, the SpencerLab Digital Color Laboratory,⁵ showed the cost of ink when printing with the high capacity individual ink cartridges (HP No. 10 Black and No. 11 Cyan, Magenta, and Yellow), as used in the HP Business Inkjet 1000 printer, may be as much as 29 percent less than the cost of toner when printing with the Samsung ML-1740 black-and-white laser printer—even when printing color documents!



Optional automatic two-sided printing

Another way to save you time and money, the optional automatic two-sided printing accessory handles a wide variety of paper from 16 to 24 lb (60 to 90 g/m²). The accessory reduces paper usage and effortlessly provides professional-looking documents.

⁵ For more information, go to www.spencerlab.com.

⁶ HP Advanced Paper availability varies by region.

Two ink cartridge sizes

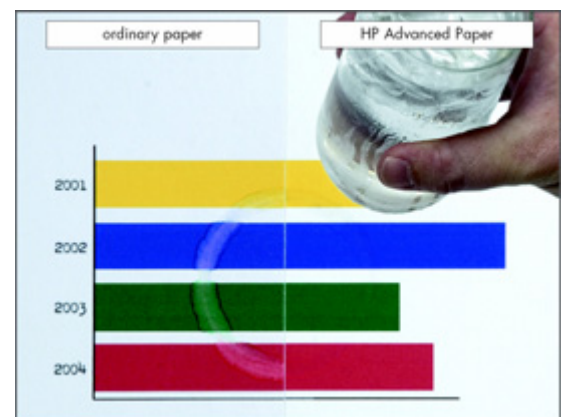
Choose the cartridge size that best meets your printing volume:

- HP 10 Black and HP 11 Cyan, Magenta, and Yellow ink cartridges for lowest cost-per-page, higher page yield, and lower intervention
- HP 13 Black, Cyan, Magenta, and Yellow ink cartridges for low cost-per-page and lower purchase price



Water resistant output

HP Advanced Paper with patented color-locking technology is designed together with HP printers and HP inks to produce water-resistant documents that dry faster and deliver deeper blacks and more vivid colors. With HP Advanced Paper, you can handle documents sooner, with little or no smearing, and colors won't streak—even when exposed to water. And to maintain low-cost printing, the price of one ream of HP Advanced Paper is comparable to a ream of HP Multipurpose paper.⁶



HP Business Inkjet 1000 printer (C8179A)

Technical specifications

Print speed	
Black	Up to 23 ppm Draft; 6 ppm Fast Normal; 6 ppm Normal; 3 ppm Best
Color	Up to 18 ppm Draft; 5 ppm Fast Normal; 5 ppm Normal; 3 ppm Best
Full page color (seconds)	As fast as 33 seconds Draft; as fast as 38 seconds Fast Normal; as fast as 64 seconds Normal; as fast as 104 seconds Best
Resolution	HP PhotoREt III enhanced color-layering technology or up to 4800 by 1200-optimized dpi color printing on premium photo papers, 1200 by 1200-input dpi
Processor	96 MHz
Memory	8 MB RAM, 4 MB ROM
Duty cycle	Up to 6,250 pages per month
Media	
Input capacity	150-sheet tray (supports up to 22 envelopes, 60 cards, 30 transparencies, 30 sheets of labels)
Output capacity	Up to 80 sheets of plain paper
Custom sizes	Width: 3.0 to 8.5 in (77 to 216 mm); length: 5.0 to 14 in (127 to 355 mm)
Standard sizes	US letter, legal, statement, executive, envelopes (#10, monarch), HP Greeting Card Envelope, 4 by 6 in photo media (102 by 152 mm), banner paper up to 8.5 by 234 in (216 by 594.4 cm)
Weights	Paper: 16 to 24 lb (60 to 90 g/m ²), envelopes: 20 to 24 lb Bond (75 to 90 g/m ²)
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, HP Advanced Paper
Connectivity	
Interfaces	USB 2.0 full speed port
Printer language	HP High Performance Architecture PCL 3
Client operating systems	Microsoft® Windows® 98, Me, 2000, XP®; Mac OS 9.1x, OS 10.1 and later
Minimum system requirements	Microsoft Windows 98: Pentium® 90 MHz, 16 MB RAM, 60 MB available disk space; Windows Me: Pentium 150 MHz, 32 MB RAM, 60 MB available disk space; Windows 2000: Pentium 300 MHz, 64 MB RAM, 60 MB available disk space; Windows XP: Pentium 233 MHz, 64 MB RAM, 60 MB available disk space; Mac OS 10.1 or later: 333 MHz (iMac) or 350 MHz (PowerMac G3 or later), 32 MB RAM
Dimensions (w by d by h)	19.5 by 16.2 by 8.5 in (495 by 411 by 215 mm)
Weight	18.52 lb (8.4 kg)
What's in the box	HP Business Inkjet 1000 printer, one 150-sheet input tray, power cord, AC power adapter, Getting Started Guide, Setup Poster, Regulatory leaflet, support flyer, CD-ROM (includes printer installation software, printer drivers, administrative tools, and User's Guide); HP 11 Black (C4810A), Cyan (C4811A), Magenta (C4812A), and Yellow (C4813A) printheads (1 each); 1 HP 13 Black (C4814A) 28 ml ink cartridge; HP 13 Cyan (C4815A), Magenta (C4816A), and Yellow (C4817A) 14 ml ink cartridges (1 each)

Environmental ranges

Operating temperature	50 to 99 degrees F (10 to 35 degrees C)
Storage temperature	-40 to 158 degrees F (-40 to 70 degrees C)
Relative humidity	20 to 80 percent, RH non-condensing
Acoustics	
Sound power	Best: 6.1 d(B(A); Idle/standby: 2.5 dB(A)
Sound pressure	Best: 50 dB(A); Idle/standby: 14 dB(A)
Power specifications⁷	
Input requirements	100 to 240 VAC, 50/60 Hz
DC input requirements	31-32 V, 2200mA
Consumption	80 watts max printing, Energy Star® compliant (110 V countries)

Power certifications

Safety	CSA (Canada), UL (USA), NOM-NYCE (Mexico)
EMC	FCC (USA), ICES (Canada)

Warranty
One-year return to HP authorized service center hardware and software warranty

⁷ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.



Energy Star and the Energy Star logo are U.S. registered marks of the United States Environmental Protection Agency. HP and the invent signature are trademarks of the Hewlett-Packard Company. Pentium is a registered trademark of Intel Corporation or its subsidiaries in the United States and other countries. Microsoft, Windows, Windows NT, and Windows XP are U.S. registered trademarks of Microsoft Corporation.

© Copyright 2005 Hewlett-Packard Development Company, L.P.

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.

Ordering information

Product	Number
HP Business Inkjet 1000 printer	C8179A
Paper handling	
Automatic two-sided printing accessory	CB005A
HP print supplies	
HP 10 Black ink cartridge (69 ml)	up to 1,750 pages C4844A
HP 11 Cyan ink cartridge (28 ml)	up to 1,750 pages C4836A
HP 11 Magenta ink cartridge (28 ml)	up to 1,750 pages C4837A
HP 11 Yellow ink cartridge (28 ml)	up to 1,750 pages C4838A
HP 13 Black ink cartridge (28 ml)	up to 800 pages C4814A
HP 13 Cyan ink cartridge (14 ml)	up to 1,000 pages C4815A
HP 13 Magenta ink cartridge (14 ml)	up to 1,000 pages C4816A
HP 13 Yellow ink cartridge (14 ml)	up to 1,000 pages C4817A
HP 11 Black printhead	up to 16,000 pages C4810A
HP 11 Cyan printhead	up to 24,000 pages C4811A
HP 11 Magenta printhead	up to 24,000 pages C4812A
HP 11 Yellow printhead	up to 24,000 pages C4813A
Cables	
USB cable (a-b) 2 meter	C6518A
Connectivity	
HP Jetdirect en3700 Fast Ethernet external print server (USB 2.0, 10/100Base-TX)	J7942A
HP Jetdirect 380x 802.11b external wireless print server (USB 1.1)	J6061A
HP Jetdirect ew2400 802.11g wireless and Fast Ethernet external print server (USB 2.0)	J7951A
HP Jetdirect 175x Fast Ethernet external print server (USB 1.1)	J6035D
HP Care Packs	
3-year, next-day exchange	U6491E
3-year, next-day onsite	U6492E
3-year, return to HP	UA322E
Supported paper	
North America: www.hp.com/go/everydaypapers	
HP Advanced Paper, 10 ream	160300
HP Advanced Paper 5 ream	160310
HP Premium Presentation Paper, A size, 150 sheets	O5449A

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

5983-0802ENUC, 05/2005, Rev. 3

