



hp photosmart 1000



quality printing
plus instant
digital photos

This high-performance printer for the digital photographer produces rich, vibrant colors and lifelike skin tones by utilizing HP's enhanced Color Layering Technology. Ultra-small ink drops precisely placed creates pictures so vivid, direct printing from your digital camera will virtually replace the need to visit a photo shop. Convenient front-panel buttons make it possible to select photo and print size without using the PC. For everyday printing the hp photosmart 1000 printer is ideal for typical print projects such as letters, reports, e-mail, and presentations. Laser-quality black text and outstanding color graphics add a professional finish to everything you print.

Direct Printing

Instant digital images

- Fast direct printing at home or in the office from your digital camera—no PC or Mac required
- Quickly save photos to PC or Mac or download photos with memory card
- Convenient front-panel buttons make it possible to select photos and print size without using a PC or Mac

Unrivaled Everyday Printing

Essential for home and office

- Vivid colors, rich black text—perfect for letters, email, presentations and more
- Two paper trays, stock photo and standard paper at the same time
- Prints up to 11 pages per minute in black
- Prints up to 8.5 pages per minute in color

HP's Best Photo Quality

Results that look most like a photo

- HP's enhanced Color Layering Technology produces richer colors and lifelike skin tones
- Precisely layered ultra-small ink drops deliver brilliant colors
- 2400 x 1200-dpi mode using photo paper
- Built in 4 x 6-inch photo-paper tray

USB and Parallel Connectivity

Connect the way you want

- Connects easily using either a USB or parallel port
- Supports built in USB Macintosh operating environments

HP photosmart 1000

Technical Specifications

Print Method

Drop-on-demand thermal inkjet printing

Print Quality

Black print resolution: up to 600 dpi with black pigmented ink
Color print technology: HP's enhanced Color Layering Technology from Photorec III, 2400 x 1200-dpi mode using photo paper

Print Speed

Dependent upon document type and print mode*

Document type	Draft	Normal	Best
Black text	11 ppm	5.1 ppm	4.4 ppm
Mixed text/color graphics	8.5 ppm	3.6 ppm	2.5 ppm
4 x 6-in. color photos	N/A	1 ppm	0.6 ppm
Full-page color	2.9 ppm	0.6 ppm	0.3 ppm

Vertical Alignment

±0.002 in.

Media Sizes and Types

Papers: plain, inkjet, photo, glossy: U.S. letter 8.5 x 11 in.; legal 8.5 x 14 in.; executive 7.25 x 10.5 in.
Banners: U.S. letter 8.5 x 11 in.
Envelopes: U.S. No. 10 4.125 x 9.5 in.; A2 invitation 4.375 x 5.75 in.
Transparencies: U.S. letter 8.5 x 11 in.
Labels: U.S. letter 8.5 in.
Index cards: 3 x 5 in.; 4 x 6 in.; 5 x 8 in.
Custom size: width 3 to 8.5 in.; length 3 to 14 in.

Recommended Media Weight

Paper: 16 to 24 lb
Banners: 16 to 24 lb
Envelopes: 20 to 24 lb
Index cards: 110 lb index maximum; 0.012 in. minimum thickness

Media Handling (Built-in Feeders)

Main Input Tray	Photo Tray
Sheets: up to 100	HP Premium Photo Paper: up to 20 sheets
Banners: up to 20	
Envelopes: up to 15	
Index cards: up to 45	
Transparencies: up to 25	
Labels: up to 20 sheets of labels (use only U.S. letter-size sheets)	
Out-tray capacity: up to 50 sheets	

Memory

8 MB built-in RAM

Interface and Connectivity

IEEE 1284-centronics parallel compatible; Universal Serial Bus (Microsoft® Windows® 98, 2000 Professional, Windows Millennium Edition (Me), and Macintosh OS 8.6 or above on G3/G4-based systems with built-in USB)

Printer Command Language

HP PCL level 3

Built-in Fonts

8 built-in fonts, 4 each in portrait and landscape orientations: CG Times, CG Times Italic; Univers, Univers Italic; Courier, Courier Italic; Letter Gothic, Letter Gothic Italic

Power Requirements

Power modules: input voltage 100 to 240 VAC (±10%), 50/60 Hz (±3 Hz)

Power Consumption

10 watts average non-printing; 35 watts average when printing

Operating Environment

Operating temperature range: 41 to 104° F
Relative humidity (RH): 15 to 80% RH noncondensing
Recommended operating conditions: 59 to 99° F, 20 to 80% RH noncondensing
Storage temperature: -40 to 140° F
Noise levels per ISO 9296:

Sound power: LwAd: 5.9 B(A)

Sound pressure: LpAm: 46 dBA

Dimensions W x H x D/Weight

17.32 x 7.72 x 14.56 in./14.3 lb

Duty Cycle

5,000 pages per month

Warranty

One-year limited warranty backed by HP Customer Care service and support

Minimum System Requirements

Windows 95, 98: Pentium® 133 MHz, 16 MB RAM
Windows NT™ 4.0: Pentium 133 MHz, 32 MB RAM
Windows Millennium Edition (Me): Pentium 233 MHz, 64–128 MB RAM
Windows 2000 Professional: Pentium 233 MHz, 64–128 MB RAM

Software Compatibility

Microsoft Windows (95, 98, Millennium Edition (Me), 2000 Professional, NT 4.0) and Macintosh (OS 8.6 or above on G3/G4 based systems with built-in USB-connect Macintosh)

*Approximate figures. Exact speed will vary depending on the system configuration, software program and document complexity.

Ordering Information

C6723A

hp photosmart 1000 color printer includes: power cord, black print cartridge, tri-color print cartridge, hp photosmart quick-serve poster, hp photo paper sampler pack, hp photosmart imaging software and hp photosmart user's guide

Ink

HP 51645G	Black inkjet print cartridge
HP 51645A	Large black inkjet print cartridge
HP No. 78	Tri-color inkjet print cartridge (reseller reorder no. C6578D)
HP No. 78	Large tri-color inkjet print cartridge (reseller reorder no. C6578A)

HP Business Communications Paper and Film

HP Bright White Inkjet Paper	
C1824A	Letter size, 500 sheets
C5976A	Letter size, 200 sheets
HP Premium Inkjet Paper	
51634Y	Letter size, 200 sheets
HP Premium Inkjet Glossy Paper	
C3833A	Letter size, 10 sheets
C3836A	Letter size, 50 sheets
HP Premium Inkjet Heavyweight Paper	
C1852A	Letter size, 100 sheets
HP Professional Brochure & Flyer Paper, Matte	
C5955A	Letter size, 50 sheets
HP Professional Brochure & Flyer Paper, Glossy	
C5817A	Letter size, 50 sheets
HP Premium Inkjet Transparency Film	
C3828A	Letter size, 20 sheets
C3834A	Letter size, 50 sheets

HP Photo Papers

HP Photo-Quality Inkjet Paper, Two-sided, Semi-Gloss	
C6983A	Letter size, 25 sheets
HP Photo-Quality Inkjet Paper, Two-sided, Matte	
C7007A	Letter size, 100 sheets
HP Two-sided Photo Paper, Glossy/Matte	
C1846A	Letter size, 20 sheets
HP Premium Photo Paper, Glossy	
C6039A	Letter size, 15 sheets
HP Premium Plus Photo Paper, Matte	
C6950A	Letter size, 20 sheets
HP Premium Plus Photo Paper, Glossy	
C6831A	Letter size, 20 sheets
HP Premium Plus Photo Paper, Glossy Snapshot	
C6944A	4 x 6-in. finished size, 20 sheets
HP Premium Plus Photo Paper, Matte	
C6950A	Letter size, 20 sheets
HP Creative Project Papers	
HP Greeting Card Paper, Quarter-fold	
C1812A	Letter size, 20 sheets, 20 envelopes
HP Glossy Greeting Card Paper, Half-fold	
C6044A	Letter size, 10 sheets, 10 envelopes

HP Textured Greeting Cards, Ivory, Half-fold

C6828A	Letter size, 20 sheets, 20 envelopes
HP Banner Paper	
C1820A	Letter size, 100 sheets
HP Restickables	
C6822A	Large round inkjet stickers, letter size, 10 sheets (90 stickers)
C6823A	Large square inkjet stickers, letter size, 10 sheets (90 stickers)
HP Iron-on T-shirt Transfers	
C6049A	Letter size, 10 sheets

Accessories

Cables	
C2950A	HP IEEE-1284 A-B parallel 2m cable
C2951A	HP IEEE-1284 A-B parallel 3m cable
C6518A	HP USB A-B 2m cable
Other Replaceable Parts	
C6463A	HP Two-sided printing accessory
C6426-60018	Paper tray
C6426-60038	Printer cleanout

For More Information

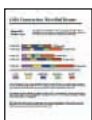
Hewlett-Packard peripherals and personal computers are available at authorized HP resellers worldwide. In North America, call for the authorized HP reseller nearest you: 1-800-552-8500

If you have questions about the hp photosmart 1000 color printer, go to Hewlett-Packard's home page on the World Wide Web: www.hp.com or the HP Peripherals Forum on CompuServe.

HP telephone assistance (in warranty): 1-208-376-3686 (M-F 6 am-10 pm, Sat 9 am-4 pm Mountain Time).



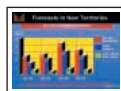
Black text



Color: mixed text and graphics



4 x 6-in. color photo



Full-page color



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