



HP Deskjet 6988 Printer series

6988 • 6988dt



Get affordable wireless networking with breakthrough speeds and great print quality.

Accomplish more in less time with the HP Deskjet 6988 Printer series, an efficient, reliable color printer.

Wireless and wired network-ready

Connect multiple desktops and notebooks throughout your home or office with the freedom, convenience, and ease of built-in Wi-Fi 802.11g/b. And with SecureEasySetup™, you can connect to a wireless network in as little as ten minutes. Built-in wired Ethernet networking makes sharing your printer quick and easy, with no additional networking hardware to purchase or software to install.

Easily print from your wireless-enabled camera phone or PDA, with an optional Bluetooth® wireless print adapter.¹

Great features, ultra-fast speeds

Print black text and color documents at breakthrough speeds of up to 36 ppm black-and-white and up to 27 ppm color.

Quick speeds and flexible paper handling make this printer ideal for fast, high-volume printing of a variety of projects and photos. Get impressive results on any type of paper with HP's built-in media sensing.

Superior print and photo quality

Look your best with laser-quality black text for your documents, reports, and letters. Print professional-quality photos up to 4800 optimized-dpi color² with HP Vivera inks. Create artistic and vintage-style photos in black-and-white with the optional HP 100 Gray Photo Inkjet Cartridge.³

When using HP Premium Plus Photo Paper and HP Vivera inks, you can produce photos that resist fading for years⁴ and print laser-quality text documents on plain paper that retain clarity for decades.⁵ Get water- and smudge-resistant images and documents, with HP Vivera inks and HP Advanced Paper.

HP inks are specially formulated to keep nozzles clear without frequent cleaning cycles that waste ink, so you get beautiful, economical photos and documents.

Easily print photos directly from your PictBridge-enabled digital camera using the front-panel USB port.

¹ Requires HP Bluetooth® bt450 wireless print adapter and Windows XP® with SP2. Not included, sold separately.

² Up to 4800 by 1200-optimized dpi color when printing from a computer and 1200-dpi input.

³ With purchase of HP Gray 100 Photo Cartridge. Not included, sold separately.

⁴ Based on Wilhelm-Research.com light-fade testing under glass, using the HP 97 Tri-color and the optional HP 99 Photo Inkjet Print Cartridges on HP Premium Plus Photo Papers. For more information on additional permanence testing factors, visit www.hp.com/go/premiumplusphoto.

⁵ Based on paper-industry predictions for acid-free papers; colorant stability data at room temperature based on similar systems tested per ISO 11798 and ISO 18909.

HP Deskjet 6988 Printer series

- 1 Sleek, compact design saves space
- 2 Easy-to-use control panel includes network configuration controls, a one-touch Print Cancel button, a Quiet Mode button, and a Report Page button
- 3 Print full-bleed, borderless output up to 8.5 by 23.4 inches
- 4 50-sheet output tray with extender
- 5 150-sheet multipurpose input tray handles paper up to legal size (8.5 by 14 inches)
- 6 Additional 250-sheet input tray for a total capacity of 400 sheets
- 7 Front USB port for printing photos from PictBridge-enabled cameras or connecting an optional Bluetooth wireless print adapter
- 8 Wired Ethernet port for simple networking
- 9 Hi-Speed USB 2.0 port
- 10 Built-in wireless networking capability
- 11 Automatic two-sided printing accessory

HP Deskjet 6988dt Printer shown



vivera
HP INKS

Series at a glance



HP Deskjet 6988

- 150-sheet multipurpose input tray
- 50-sheet output tray
- Built-in wireless and wired networking



HP Deskjet 6988dt

- 150-sheet multipurpose input tray
- 50-sheet output tray
- Built-in wireless and wired networking
- Automatic two-sided printing accessory
- 250-sheet input tray 2

Count on HP to deliver added value and dependable performance.

Easy-to-use printer software

The printer software included with the HP Deskjet 6988 Printer series features a newly designed user interface with intuitive, flexible options for optimum results. Use HP Photosmart Real Life technologies to create and print professional-quality photos. Turn on automatic red-eye removal or use adaptive lighting to bring out details in poorly lit or shadowy photos. You can also enhance the focus, contrast, and sharpness of your digital photos.

HP Photosmart Essential software presents the latest in photo printing and sharing software, making it easier than ever to produce lab-quality photos at your desk. Organize photos into categories so you can quickly find them. Editing tools let you enhance photos, remove red-eye, restore faded photos, crop images, and sharpen the focus. Send and receive photo e-mails without the burden of large photo file attachments with HP Photosmart Share.⁶ You can easily view, print, forward, or save photos and order prints online.

⁶ Internet connection required. Internet service purchased separately.

Legendary reliability and support

Reliable printers lower your overall labor costs by minimizing downtime. PC Magazine (August 2006) recently gave HP the Reader's Choice award in its annual service and reliability survey for the 15th year in a row. No other printer vendor can claim this record.

HP's award-winning customer service and support backs your printer with a one-year limited hardware warranty, knowledgeable online support available 24/7 at www.hp.com/support, and phone support provided by trained HP agents. Plus, you can enhance your warranty protection with affordable HP Care Pack Services.

Get the most out of your printer with HP accessories, supplies, and services.



Q5712A

Easily handle high-volume printing while saving resources with the Automatic Two-sided Printing Accessory.⁷



Q3032A

The Automatic Two-sided Printing Accessory with Small Paper Tray for media such as index cards combines two convenient paper functions.



Q3447A

Increase input capacity to 400 sheets with the 250-sheet Paper Tray.⁷



Q6398A

Print wirelessly from camera phones, handheld and notebook computers, and other Bluetooth-enabled devices with the HP bt450 Bluetooth wireless printer and PC adapter.



C8767W, C9863W, C9369W, C9368A

HP ink cartridges are specifically designed with the printer to deliver consistent quality and trouble-free printing.

Product

HP Deskjet 6988 Printer
HP Deskjet 6988dt Printer

CB055A
CB058A

Paper handling

Automatic Two-sided Printing Accessory⁷
Automatic Two-sided Printing Accessory with Small Paper Tray
250-sheet Paper Tray⁷

Q5712A
Q3032A
Q3447A

Original HP ink cartridges

HP 96 Black Inkjet Print Cartridge (21 ml).
HP 97 Tri-color Inkjet Print Cartridge (14 ml).
HP 99 Photo Inkjet Print Cartridge (13 ml)
HP 100 Gray Photo Print Cartridge (15 ml)

C8767W
C9363W
C9369W
C9368A

Cable

Hi-Speed USB A to B printer cable (2-meter)

C6264A

Connectivity

HP bt450 Bluetooth wireless printer and PC adapter

Q6398A

Service and support

HP 2-year Next Business Day Exchange Printing and Imaging—Mid-level Service
HP 3-year Next Business Day Exchange Printing and Imaging—Mid-level Service
HP 4-year Next Business Day Exchange Printing and Imaging—Mid-level Service

UG605E
UG608E
UH609E

Paper

North America: www.hp.com/go/paper
USA: 1-800-477-5010

Solutions

www.hp.com/go/gsc

⁷ The automatic two-sided printing accessory and 250-sheet paper tray are included standard with the HP Deskjet 6988dt Printer and are optional for the HP Deskjet 6988 Printer (not included, sold separately).

HP Deskjet 6988 Printer series

Technical specifications	HP Deskjet 6988 Printer (CB055A)	HP Deskjet 6988dt Printer (CB058A)
Print speed (letter)⁸	Black-and-white: Up to 36 ppm (Fast Draft), up to 11 ppm (Fast Normal), up to 9.6 ppm (Normal), up to 2 ppm (Best) Mixed text/color: Up to 27 ppm (Fast Draft), up to 5.8 ppm (Fast Normal, Normal) Full page color: As fast as 7.8 seconds (Fast Draft, plain paper), as fast as 170 seconds (Best)	
Resolution, enhancement technologies	Up to 1200 by 1200-rendered dpi (black-and-white), up to 4800 by 1200-optimized dpi and 1200-input dpi (color); four-ink printing; optional six-ink printing with purchase of HP photo inkjet cartridge (not included, sold separately); HP PhotoREt III (HP PhotoREt IV with optional photo cartridge)	
Memory	32 MB RAM	
Duty cycle	Up to 5,000 pages per month	
Languages and fonts	HP PCL Level 3 HPA; 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	
Paper		
Handling	150-sheet multipurpose input tray, optional 250-sheet input tray 2, 50-sheet output tray, optional two-sided printing	150-sheet multipurpose input tray, 250-sheet input tray 2, 50-sheet output tray, standard two-sided printing
Sizes ⁹	Letter, legal, executive, No. 10 envelopes, cards, borderless photo (4 by 6 in, 5 by 7 in, 8 by 10 in, 8.5 by 11.5 in), borderless panorama (4 by 10 in, 4 by 11 in, 4 by 12 in); custom sizes: 3 by 5 in to 8.5 by 24 in (77 by 127 mm to 215 by 610 mm)	
Weights	Recommended: 16 to 130 lb (60 to 240 g/m ²) Letter/A4: 16 to 24 lb (60 to 90 g/m ²); legal: 20 to 24 lb (75 to 90 g/m ²); banner: 16 to 24 lb; envelopes: 20 to 24 lb (75 to 90 g/m ²); cards: up to 110 lb index maximum (up to 200 g/m ²); photo paper: up to 130 lb index (240 g/m ²)	
Types	Paper (plain, inkjet, photo, glossy), envelopes, transparencies, labels, index cards, greeting cards, iron-on transfers, borderless media, HP premium media	
Connectivity		
Interfaces	Standard: built-in Wi-Fi 802.11b/g, Ethernet port, Hi-Speed USB 2.0 port, PictBridge port; Optional: HP bt450 Bluetooth wireless printer and PC adapter	
Direct print supported	Yes (PictBridge cameras)	
Client operating systems	Microsoft® Windows® 2000 Professional, Windows XP Home, Windows Vista®; ¹⁰ Mac OS X v10.3.9, v10.4.6 and later; Certified for Windows Vista®	
Dimensions (w by d by h)	17.7 by 14.5 by 5.7 in (450.2 by 367 by 144 mm)	17.7 by 17.2 by 8 in (450.2 by 438 by 205 mm)
Weight (without print cartridge)	13.8 lb (6.3 kg)	19.5 lbs (8.9 kg)
What's in the box	Printer, HP 96 Black Inkjet Print Cartridge (21 ml), HP 97 Tri-color Inkjet Print Cartridge (14 ml), HP Photosmart Premier software, printer drivers, user's guide on CD-ROM, setup poster, Reference Guide, Network Guide, ethernet cable, power supply, power cord	
Also includes:	Automatic two-sided printing accessory, 250-sheet input tray	
Warranty	One-year limited hardware warranty backed by HP Customer Care, service, and support; one-year technical phone support, plus a toll-free number (U.S. and Canada only)	

Environmental ranges			Certifications	
Recommended temperature	41 to 104 degrees F (5 to 40 degrees C)		Safety	IEC60950-1:2001 1st Edition/EN60950-1:2001 (for printer and adapters), IEC60825-1:1993 + A1:1997 + A2:2001/EN60825-1:1994 + A1:2002 + A2:2001/Class 1 for LEDs
Storage temperature	-40 to 140 degrees F (-40 to 60 degrees C)			
Operating relative humidity	20 to 80 percent non-condensing			
Acoustics			EMC	EN55022:1998 + A1:2000 + A2:2003/CLASS B/CISPR 22:1997 CLASS B + A1:2000 + A2:2002; EN55024:1998/A1:2001/A2:2003/CISPR 24:1997; EN61000-3-2:2000 (2ND EDITION); EN61000-3-3:1995 + A1:2001; FCC TITLE 47 CFR, PART 15 CLASS B; EN301 489-1,-17 v1.2.1 (2002); EN300 328-2 v1.2.1 (2001); FCC Title 47 CFR, Part 15 Class B
Sound power	5.2 B(A) (Best)	5.9 B(A) (Normal)		
	6.3 B(A) (Fast Normal)	6.5 B(A) (Fast Draft)		
Bystander sound pressure	40.5 dB(A) (Best)	46.5 dB(A) (Normal)		
	50.5 dB(A) (Fast Normal)	53 dB(A) (Fast Draft)		
Power specifications¹¹				
Required input voltage	110 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3%)			
Power consumption	Printing: 50 watts	Ready: 5.1 watts Sleep: 0.4 watts		
ENERGY STAR® qualified models; see www.hp.com/go/energystar			HP SureSupply enabled: To learn more, please visit www.hp.com/go/suresupply	

⁸ Approximate figures; exact speeds vary according to system configuration, software program, and document complexity and are dependent upon document type and print mode.

⁹ For a complete list of supported media sizes, see the printer software.

¹⁰ With Windows Vista, some features may not be available.

¹¹ Power requirements are based on the country/region where the product is sold. Do not convert operating voltages or use with other voltages. Doing so might cause damage that would not be covered under HP product warranty.



ENERGY STAR and the ENERGY STAR mark are U.S. registered marks. Microsoft, Windows, and Windows XP are U.S. registered trademarks of Microsoft Corporation. Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. Bluetooth is a trademark owned by its proprietor and used by Hewlett-Packard Company under license.

© Copyright 2007 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.

To learn more, visit www.hp.com

4AA1-4942ENUC, October 2007, Rev. 1.2

