

HP Deskjet 9800 and 9800d Color Inkjet Printer

Affordable 13 x 19-inch color printer with two-sided printing (optional on 9800) for the home office or small business.

Product pointers

- Experience fast, laser-quality print speeds in an inkjet printer. Fast performance with print speeds up to 30 ppm black and 20 ppm color. Plus, optional automatic two-sided printing (standard on 9800d) saves time and paper.
- Professional quality graphics and photos in-house with optional 6-ink color (with purchase of photo cartridge), up to 4800-optimized dpi and bordered or borderless printing. Eliminate the need to outsource by creating professional, vibrant marketing materials.
- Covering a wide range of printing needs from general office documents to high-impact do-it-yourself marketing materials, with wide-format capabilities and flexible media handling.
- Experience ease of use and reliability with this compact printer series. Its automatic media sensor, print cartridge status indicators and Print-Cancel button enable easy operation. Comes with one year, 24/7 service and support.

Ordering information

Model Number	9800	9800d
Commercial	C8165A (A2L)	C8166A (A2L)
Retail	C8165A (A2L)	C8166A (A2L)
Canada	C8165A (A2L)	C8166A (A2L)

Compatibility

Operating System	9800	9800d
Standard Desktop		
Windows 9x	•	•
Windows NT 4.0	•	•
Windows 2000	•	•
Windows XP	•	•
DOS	•	•
Mac OS X 10.x and later	•	•
Optional		
Desktop/Network	Windows NT 4.0, Mac OS 10.x and later, Red Hat Linux 6.x and later, SuSE Linux 6.x and later, HP-UX (10.20, 11.x), Solaris [2.5x, 2.6, 7, 8 (SPARC systems only)], IBM AIX 3.2.5 and later, MPE-iX via HP Jetdirect print servers	Windows NT 4.0, Mac OS 10.x and later, Red Hat Linux 6.x and later, SuSE Linux 6.x and later, HP-UX (10.20, 11.x), Solaris [2.5x, 2.6, 7, 8 (SPARC systems only)], IBM AIX 3.2.5 and later, MPE-iX via HP Jetdirect print servers

Additional information

Sales

- www.hp.com
- Data Sheet 5982-9926ENUC

Service

- Drivers: www.hp.com/support

Third-party solutions

- www.hpgsc.com



HP Deskjet 9800

In the box

All models:

- Power cord
- Black ink cartridge (21 ml)
- Tri-color ink cartridge (14 ml)
- User's guide
- Setup poster
- Printer drivers CD-ROM

9800d only:

- Automatic two-sided printing accessory

Software

- HP Photo Printing

- Print drivers

Shipping weight and shipping dimensions

• 9800	26.4 lb	26.8 x 20.6 x 13 in
• 9800d	32.6 lb	26.8 x 20.6 x 13 in

Networking solutions

See pages 284-293 for complete information.

Print servers

- HP Jetdirect external:
175x, 10/100Base-TX (1-port) J6035D
300x, 10/100Base-TX (1-port) J3263A
500x, 10/100Base-TX (3-port) J3265A
170x, 10Base-T (1-port) J3258C
en3700, 10/100Base-TX (1-port) J7942A
- HP Jetdirect wireless:
ew2400, 802.11 b/g J7951A

Warranty and support

See pages 308-313 for complete information.

Standard warranty

- 1 year limited hardware plus telephone support

HP Care Pack options

- Next Day Exchange:
3 years H3683E
- Post Warranty Service, Next Day Exchange:
1 year U3520PE

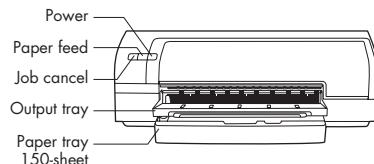
Model specifications and schematic

- Shaded rows indicate variations between models.
- See page 53 for complete specifications.

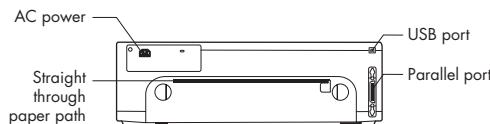
9800		9800d	
Product Number	C8165A	C8166A	
Print Speed Black: ¹			
Draft Quality	Up to 30 ppm		Up to 30 ppm
Normal Quality	Up to 8 ppm		Up to 8 ppm
Best Quality	Up to 0.6 ppm		Up to 0.6 ppm
Print Speed Color: ¹			
Draft Quality	Up to 20 ppm		Up to 20 ppm
Normal Quality	Up to 6 ppm		Up to 6 ppm
Best Quality	Up to 1.5 ppm		Up to 1.5 ppm
Duty Cycle, Monthly	5,000 pages		5,000 pages
Paper Trays, Std	1		1
Paper Trays, Max	1		1
Input Capacity, Std	150 sheets		150 sheets
Input Capacity, Max	150 sheets		150 sheets
Output Capacity, Std	100 sheets		100 sheets
Envelope Input, Std	15		15
Media Types	Paper (plain, inkjet, photo, banner), envelopes, transparencies, labels, cards (index, greeting), iron-on transfers		Paper (plain, inkjet, photo, banner), envelopes, transparencies, labels, cards (index, greeting), iron-on transfers
Media Sizes, Std	Letter, legal, tabloid, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 8 x 10 in, 11 x 14 in, 16 x 20 in, envelopes (No. 10, Monarch)		Letter, legal, tabloid, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 8 x 10 in, 11 x 14 in, 16 x 20 in, envelopes (No. 10, Monarch)
Media Sizes, Custom	3 x 5 in to 13 x 50 in		3 x 5 in to 13 x 50 in
Two-Sided Printing	Automatic (optional)		Automatic (standard)
Memory, Std	32 MB		32 MB
Memory, Max	32 MB		32 MB
Connectivity, Std	IEEE 1284-compliant bidirectional parallel, USB 2.0		IEEE 1284-compliant bidirectional parallel, USB 2.0
Connectivity, Opt	HP Jetdirect external print servers		HP Jetdirect external print servers
Print Quality, Black Best	Up to 1200 rendered dpi		Up to 1200 rendered dpi
Print Quality, Color Best	Up to 4800 optimized dpi (with 1200 input dpi)		Up to 4800 optimized dpi (with 1200 input dpi)
Print Technology	HP Thermal Inkjet		HP Thermal Inkjet
Print Cartridges	2 (1 each black, tri-color), optional color photo and gray photo		2 (1 each black, tri-color), optional color photo and gray photo
Printheads	Integrated		Integrated
Print Languages, Std	HP PCL 3		HP PCL 3
Dimensions (W x D x H)	22.6 x 16.1 x 7.33 in		22.6 x 19.7 x 7.33 in

¹Approximate figures. Exact speeds will vary depending on the system configuration, software program and document complexity.

HP Deskjet 9800



Front view



Rear view

Supplies and accessories

See pages 314–317 for additional information on paper-handling solutions. Please see the November 2005 Supplies IRG for complete supplies information (4AA0-0791ENUC).

Ink

- HP 94 Black Inkjet Print Cartridge C8765WN
- HP 95 Tri-Color Inkjet Print Cartridge C8766WN
- HP 96 Large Black Inkjet Print Cartridge C8767WN
- HP 97 Large Tri-Color Inkjet Print Cartridge C9363WN
- HP 99 Photo Inkjet Print Cartridge C9369WN
- HP 100 Gray Photo Inkjet Print Cartridge C9368AN

Media

- HP Premium Presentation Paper, matte, letter (150 sheets)
- HP Premium Plus Photo Paper, high gloss, letter (25 sheets)
- HP Premium Photo Paper, glossy, letter (15 sheets)
- HP Premium Photo Paper, glossy, 4 x 6 in, perforated tab (60 sheets)

Q5449A

Q6568A

C6039A

Q1989A

Paper-handling accessories

- Automatic Two-Sided Printing Accessory C8258A
- Cables
 - IEEE 1284-Compliant Bidirectional Parallel Cables:
 - 2-Meter C2950A
 - 3-Meter C2951A
 - USB Cable, A-B, 2-Meter C6518A