

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 |



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

Additional information

Sales

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

Service

- Drivers: www.hp.com/support
- Third-party solutions**
- www.hpgsc.com

Reseller

- <http://hp.com/partners/us>
- Supplies and accessories**
- www.hp.com
- HP Supplies IRG, November 4AA0-0791ENUC

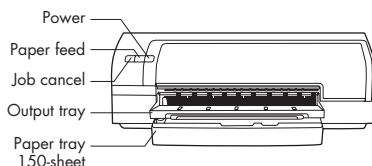
Model specifications and schematic

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

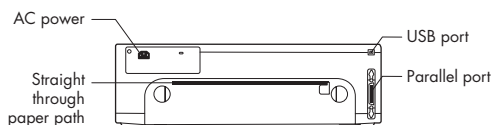
| | 9800 | 9800d |
|---------------------------------------|---|---|
| Product Number | C8165A | C8166A |
| Print Speed Black:¹ | | |
| Draft Quality | Up to 30 ppm | Up to 30 ppm |
| Normal Quality | Up to 8 ppm | Up to 8 ppm |
| Best Quality | Up to 0.6 ppm | Up to 0.6 ppm |
| Print Speed Color:¹ | | |
| 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 × 5 in, 4 × 6 in, 5 × 7 in, 8 × 10 in, 11 × 14 in, 16 × 20 in, envelopes (No. 10, Monarch) | Letter, legal, tabloid, executive, 3 × 5 in, 4 × 6 in, 5 × 7 in, 8 × 10 in, 11 × 14 in, 16 × 20 in, envelopes (No. 10, Monarch) |
| Media Sizes, Custom | 3 × 5 in to 13 × 50 in | 3 × 5 in to 13 × 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 × D × H) | 22.6 × 16.1 × 7.33 in | 22.6 × 19.7 × 7.33 in |

¹ Approximate 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 (4AAA-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) | Q5449A |
| • HP Premium Plus Photo Paper, high gloss, letter (25 sheets) | Q6568A |
| • HP Premium Photo Paper, glossy, letter (15 sheets) | C6039A |
| • HP Premium Photo Paper, glossy, 4 × 6 in, perforated tab (60 sheets) | 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 |