hp deskjet 9300
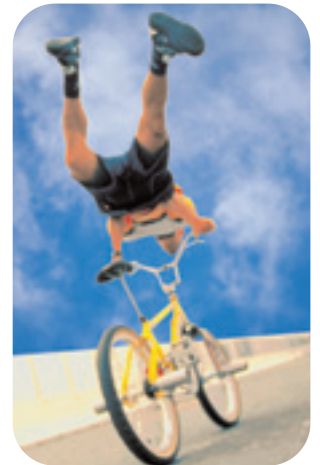
the versatile professional

affordable professional printouts from hp's wide format (A6 to A3+) photo-quality colour printer

fast, professional premium photo quality printing

- up to 4800 optimised dpi in colour and rich black text
- prints up to 14 ppm[1] (black) and 11 ppm[1] colour

flexible

- prints any size from postcards (A6) to poster (A3+)
- prints on a wide variety of media type: plain, glossy, photo, transparencies, envelopes, over-sized envelopes, labels, banners and card stock
- the one printer for everything from business reports to brochures and spreadsheets, from posters to presentations and graphics

built for your business

- robust duty cycle of up to 5,000 pages per month
- networkable with optional HP Jetdirect external print server
- high cartridge yield: up to 833 pages[2] (black) and up to 970[3] pages (colour)
- 3 media paths for increased flexibility

user-friendly features

- hassle-free printing with LED "low ink" indicator and one-touch Cancel/Resume button
- automatic paper-type sensor prevents misprinted pages
- HP's enhanced Smart Software features such as HP Digital Photography; Tiling; Booklet Layout; Watermark*; Sepia*; Print Preview*; Quick Sets*; Resizing; Banner Printing; Mirror Image

[1] Exact speed varies depending on the system configuration, software program and document complexity.
[2] All page yields (black printing) are based on 5% average coverage unless otherwise stated.
[3] All page yields (colour printing) are based on 15% average coverage unless otherwise stated.
* Windows only.

technical specifications—hp deskjet 9300

print method
- Drop on-demand thermal inkjet printing

print speed*

document type	fast		normal		best	
	Letter	11"x17"	Letter	11"x17"	Letter	11"x17"
Black text	14 ppm	7.6 ppm	7 ppm	4 ppm	4.5 ppm	3 ppm
Mixed text/ colour graphics	11 ppm	7 ppm	5.5 ppm	3.7 ppm	3.5 ppm	2 ppm
Full-page colour	2.9 ppm	2 ppm	0.6 ppm	0.4 ppm.	0.3 ppm	0.2 ppm
4" x 6" colour photo	N/A	N/A	1.5 ppm	N/A	0. 8 ppm	N/A
8" x 10" colour photo	N/A	N/A	N/A	0.9 ppm	N/A	0.4 ppm

* Approximate figures. Exact speed depends on system configuration, software programs, and document complexity.

print resolution
- Black print resolution: up to 600 dpi with black-pigmented ink
- Colour print resolution: up to 4800 dpi optimised colour printing
  (HP PhotoREt III Enhanced Color Layering Technology)

smart software features
- In-box printer driver features
- Symmetrical Margins, Emulate LaserJet Margins, Ink Volume Control, Custom Media Size, Resizing, Grayscale, HP Digital Photography, Tiling, Booklet, Pages per Sheet, Print on Both Sides, Banner, Mirror Image, Watermark*, Optimised for fax, Print Preview*, Sepia*, Quick Sets*, ColorSync**

* Windows only; ** Macintosh only

media sizes and types
- Paper: Plain, inkjet, photo, glossy
- Standard: A6 (105 x 148.5 mm), A5 (148.5 x 210 mm), A4 (210 x 297 mm), A3+ (297 x 420 mm), JIS-B4 (257 x 364 mm) JIS-B5 (182 x 257 mm)
- Transparencies: Letter (8.5 x 11 inches), A4 (210 x 297 mm)
- Envelopes: No. 10 (4.12 x 9.5 inches), A2 Invitation (4.37 x 5.57 inches), Monarch (3.87 to 7.75 x 7.5 inches), DL (220 x 110 mm), C5 (162 x 229 mm), C6 (114 x 162 mm), Japanese Kaku #2 (240 x 333 mm), #3 (120 x 235 mm), #4 (90 x 205 mm)
- Index cards: Index card (4 x 6 inches), Index card (5 x 8 inches), A6 card (105 x 148.5 mm)
- Labels: Labels (8.5 x 11 inches), A4 label (210 x 297 mm)
- Custom size: 102 x 152 mm (4 x 6 inches) to 330 x 1270 mm (13 x 50 inches)

recommended
- Paper: 60 to 135 g/m² (16 to 36 lb. bond) using primary paper path up to 280 gsm (74 lbs) using rear manual feed
- Media weight: Envelopes: 75 to 90 g/m² (20 to 24 lb. bond) Cards: 100 to 200 g/m² (28 to 53 lbs) using manual feed

paper
- Straight-through paper path

handling
- Tray 1:   capacity 150 sheets, 15 envelopes, up to 60 cards
- Manual feed: capacity 1 sheet for thick paper, envelopes, and cards
- Output tray: capacity 50 sheets

memory
- 8 MB built-in RAM

interface and connectivity
- IEEE 1284 parallel, USB (Windows 98 and USB-connect Macintosh)

printer command language
- HP PCL Level 3 enhanced

built-in fonts
- 8 built-in fonts, 4 each in portrait and landscape orientations; CG Times, CG Times Italic, Universe, Universe Italic, Courier, Courier Italic, Letter Gothic, Letter Gothic Italic Euro symbol supported

power
- Source: 100 to 240 VAC (±10%)

requirements
- Frequency: 50 to 60 Hz (±3 Hz)

power
- Printing: 47.7 watts

consumption
- Standby: 11.3 watts
- Off mode: 1 watt

operating
- Operating temperature: 5 to 40° C (41 to 104° F)

environment
- Recommended operating conditions: 15 to 35° C (59 to 95° F)
- Storage temperature: -40 to 60° C (-40 to 140° F)
- Relative Humidity: 20 to 80% RH non-condensing
- Noise levels per ISO 9296:   Sound power LwAd: 5.8 B(A) Sound Pressure LpAm: 47 dB(A) (Bystander position)

dimensions (w x d x h)
- With paper tray closed: 592.3 mm (23.3 inches) x 233 mm (9.2 inches) x 381mm (15.0 inches) with paper tray fully extended 592.3 mm (23.3 inches) x 233 mm (9.2 inches) x 672 mm (26.5 inches)

duty cycle
- Up to 5000 pages per month (based on 5% coverage)

weight
- 10 kg (22 lbs)

minimum system requirements
- Windows 98:   Pentium 90 MHz, 16MB RAM, 80MB hard disk space
- Windows NT 4.0: Pentium 100 MHz, 32MB RAM, 80MB hard disk space
- Windows Me: Pentium 150 MHz, 32 MB RAM, 80 hard disk space
- Windows 2000:   Pentium 300 MHz, 64 MB RAM, 80 MB hard disk space
- Windows XP: Pentium 233 MHz, 64 MB RAM, 80 MB hard disk space
- Mac OS 8.6.x: iMac 333 MHz or G3 350 MHz, 32 MB RAM
- Mac OS 9.x: iMac 333 MHz or G3 350 MHz, 32 MB RAM
- Mac OS X: G3 (except original Powerbook G3), 128 MB RAM

recommended system requirements
- Windows 98:   P266 MHz, 32 MB RAM, 100 hard disk space
- Windows NT 4.0: P266 MHz, 64 MB RAM, 100 hard disk space
- Windows Me: P266 MHz, 32 MB RAM, 100 hard disk space
- Windows 2000:   P300 MHz, 64 MB RAM, 100 MB hard disk space
- Windows XP: P300 MHz, 128 MB RAM, 100 MB hard disk space
- Mac OS 8.6.x: iMac 333 MHz or G3 350 MHz, 64 MB RAM
- Mac OS 9.x: iMac 333 MHz or G3 350 MHz, 64 MB RAM
- Mac OS X: G4 800 MHz, 256 MB RAM

software compatibility
- Windows 98, NT 4.0, ME, 2000, and XP Mac OS 8.6 or higher MS-DOS applications

product
- Safety Certifications: CCC S&E (China), CSA (Canada), PSB (Singapore), UL (USA), NOM-NYCE Certifications (Mexico), TUV-GS (Germany), KTL Mark (Korea), CE (European Union), B Mark (Poland)
- EMC Certifications: FCC Title 47 CFR Part 15 Class B (USA), CTICK (Australia and New Zealand), VCCI (Japan), CE (European Union), BSMI (Taiwan), GOST (Russia), ICES (Canada), MIC Mark (Korea)

product number
C8136A	hp deskjet 9300

supplies
51645A	hp **45** black ink cartridge
C6578A/D	hp **78** tri-colour ink cartridge

media
C6765A	hp photo paper, glossy, A4-size, 20 sheets
C6829A*	hp textured greeting card, A4-size sheets, 20 envelopes
C7006A	hp everyday photo paper, semi-gloss, A4-size, 25 sheets
C7917A	hp iron-on transfer paper, A4-size, 12 sheets
Q1936A	hp premium inkjet paper, A4-size, 200 sheets
Q1937A*	hp premium inkjet paper, A3-size, 100 sheets
Q1952A	hp colorfast photo paper, glossy, 4R-size, 20 sheets

*Available in selected Asia Pacific countries only.

optional accessories
J3258A—HP Jetdirect 170X external print server
J6035A—HP Jetdirect 175X external print server (for USB)
J3263A—HP Jetdirect 300X external print server
J6038A—HP Jetdirect 310X external print server (for USB)

warranty
- 1-year limited warranty.
- Warranty varies according to countries. Please check with your local Hewlett-Packard sales offices or your nearest HP authorised dealers for details.

For specific warranty details please check with your local country reseller.

For more information, visit us at http//www.hp.com

All brand and product names are trademarks of their respective companies. Technical information in this document is subject to change without notice.