



HP Designjet 130 specification



- Affordable, six-color, fade-resistant¹ photo quality
- Accurate color consistency from print to print
- From postcards to 24-inch/A1+, and larger on roll²
- Fast printing and easy to use

HP Designjet 130

Product specifications

Print technology	<p>HP color thermal inkjet</p> <p>HP color layering technology</p> <p>with Optional software RIPs: Automatic PANTONE™ Calibration, PANTONE™ certified, ICC color profile support, Press emulations, Apple® ColorSync® Compatible, CMYKplus</p>
Resolution	2400 dpi printing resolution, automatic closed-loop color calibration
Ink technology	6-color, fade-resistant ¹ , modular dye-ink supplies: C, M, Y, K, Lc, Lm
Print speeds	<p>A3/B-size - 6 mpp (in Best mode), A3/B-size - 4 mpp (in Normal mode), A1/D-size - 12 mpp in Normal mode and 17 mpp in Best mode, using an N5 file.</p> <p>Print speeds on HP Glossy media</p>
Paper handling	<p>Up to 4 media feeding paths</p> <p>70-sheet input tray; up to C+/A2+</p> <p>Front manual single-sheet feed; up to 24 inches (660 mm)</p> <p>Single-sheet rear path for thick media; 0.02 in (0.4 mm)</p> <p>*Automatic roll feed with automatic cutter²</p> <p>50-sheet output tray</p> <p>Minimum paper size: 3 x 5.6 in (76 x 142 mm)</p> <p>Maximum paper size: 24.6 x 64 in (625 x 1625 mm)</p> <p>Automatic roll feed (width): up to 24 in (609.6 mm)²</p> <p>Maximum thickness (rear path): 0.02 in (0.4 mm)</p>
Media sizes	<p>Standard:</p> <p>Letter, legal, tabloid, executive, C, D, C+, D+, envelopes (A1, A1+, A2, A3, A4, B2, B3, B4, A2 metric oversize, A/B/C/D (English architectural), envelopes)</p>

	Custom: Sheets - 3.0 x 5.6 to 24.6 x 64.0 in (76 x 142 to 625 x 1625 mm), automatic roll feed ² (width): 24 in (609.6 mm)
Media types	Paper (plain, coated, two-sided brochure paper, photo, glossy, semi-gloss photo, heavy weight), transparencies
Printer languages	PCL3GUI RGB-24 bit Contone
Memory	64 MB
Acoustics	Pressure: 50 dB(A)
Connectivity / Operating systems	
Standard	USB 1.1 (USB 2.0 compliant), Centronics parallel IEEE-1284 (ECP compliant), 1 EIO slot, HP Jetdirect WIO 10/100 internal print server ²
Optional	HP Jetdirect 620n, 615n, 680n, 610n, 600n, 175x, 310x, 380x, en3700
Languages	Adobe® PostScript® 3™, PDF, TIFF, JPEG, BPM via optional Software RIPs
Drivers	Mac® OS (9.x, X.1, X.2, X.3) Raster driver, PCL 3 GUI Windows® driver, Microsoft® Windows drivers (95, 98, Me, NT 4.0, 2000, XP) including support for AutoCAD™ 2000, USB and ECP drivers; HP maintenance tool
Operating systems supported	Microsoft Windows 98, Me, NT 4.0, 2000, 2003 Server, XP; Mac OS 9: v 9.1, 9.2; Mac OS X: v10.1.5, 10.2.2 (and later versions of 10.2), 10.3
Network connectivity³	Microsoft® Windows NT 4.0 Server, 2000 Server, XP; Mac OS 9.1, 9.2, X.2, X.3
Environmental ranges	
Recommended operating temperature	59 to 86° F (15 to 30° C)
Storage temperature	-4 to 131° F (-20 to 55° C)
Max. operating humidity	20 to 80% RH non-condensing
Recommended operating humidity	20 to 75% RH non-condensing
Power	
Requirements	Input voltage 100 to 240 VAC autoranging, 50/60 Hz, 2A max.
Consumption	Printing: 65 W Idle: 17 W Standby: 22 W
Dimensions (W x D x H)	
Printer	HP Designjet 130 standard 41.3 x 16.3 x 8.7 in (1050 x 415 x 220 mm) HP Designjet 130 maximum 41.3 x 35.4 x 8.7 in (1050 x 900 x 220 mm) HP Designjet 130nr standard 41.3 x 21 x 8.7 in (1050 x 535 x 220 mm) HP Designjet 130nr maximum 41.3 x 40.1 x 8.7 in (1050 x 1020 x 220 mm)
Shipping	46.9 x 21.5 x 19.4 in (1192 x 545 x 493 mm)
Weight	

Printer	HP Designjet 130 48.5 lb (32 Kg)
	HP Designjet 130nr 50.7 lb (23 Kg)
Shipping	HP Designjet 130 74.6 lb (33.8 Kg)
	HP Designjet 130nr 81.2 lb (36.8 Kg)
Product certification	
Safety	IEC 950-compliant, EU LVD and EN60950 compliant, CSA certified for US and Canada, Mexico NOM-1-NYCE, Argentina IRAM, China CCC, Singapore PSB, Russia VNIIS, Poland ELTEST, Korea KTL
Electromagnetic compatibility	Compliance for Class B products, Class A when connected to LANs, EU (EMC Directive), USA (FCC rules), Canada (DoC), Australia (ACA), New Zealand (MoC), China (CCC), Japan (VCCI), Class A for Korea (MIC), Taiwan (BSMI)
Minimum system requirements	
MAC	iMac G3, G4, G5 dual processor, iBook, PowerBook, eMac Mac® (OS 9.1, OS X v 10.1.5), 128 MB RAM, 100 MB available hard disk space with Optional software RIP: Mac OS X: PowerPC G4, 512 MB RAM, 3GB Hard Disk Mac OS 9: PowerPC G3, 128 MB RAM, 1GB Hard Disk
PC	Microsoft® Windows® 98: Pentium® I, 133 MHz, 128 MB RAM, 300 MB available hard disk space Windows NT 4.0: Pentium II, 300 MHz, 128 MB RAM 400 MB available hard disk space Microsoft Windows (2000, 2003 Server): Pentium II, 300 MHz, 128 MB RAM, 400 MB available hard disk space Microsoft Windows XP: Pentium III, 733 MHz, 256 MB RAM, 400 MB with Optional software RIP: Microsoft Windows (Me, NT 4.0, 2000, XP): Pentium II, 128 MB RAM, 1 GB available hard disk space
Ideal system requirements	
MAC	Dual 1 GHz PowerPC G4, 512 MB RAM
PC	Microsoft Windows (98, Me): Pentium II, 300 MHz, 128 MB RAM, 1 GB available hard disk space Microsoft Windows NT 4.0: Pentium III, 733 MHz, 128 MB RAM, 2 GB available hard disk space Microsoft Windows 2000, 2003 Server: Pentium III, 733 MHz, 256 MB RAM, 2 GB available hard disk space Microsoft Windows XP: Pentium IV, 1 GHz, 256 MB RAM, 2 GB available
Additional support	
Print language	» Additional print languages support: HP-GL/2, CALS, TIFF, JPEG through the Partner Solutions Catalogue