

HP Designjet 130 Series Printers

Technical specifications

HP Designjet 130 (Product number: C7791C)

HP Designjet 130nr (Product number: C7791D)

Print speed, using N5 file	B size: up to 4 min/page (Normal, glossy); B size: up to 6 min/page (Best, glossy) D size: up to 11.9 min/page (Normal, glossy); D size: up to 17.5 min/page (Best, glossy)	
Resolution, maximum	Up to 2400 x 1200 dpi	
Print margins (B-size)	Top: 0.2 in; bottom: 0.47 in; left: 0.2 in; right: 0.2 in	
Memory	64 MB	
Media	100-sheet input tray (for sheets up to 18 x 24 in); front bypass single sheet feed up to 24 x 64 in; rear bypass single sheet feed up to 24 x 64 in	
Media handling	100-sheet input tray (for sheets up to 18 x 24 in); front bypass single sheet feed up to 24 x 64 in; rear bypass single sheet feed up to 24 x 64 in; automatic 24 in roll feed with automatic cutter	
Types	Plain, coated, glossy and heavyweight paper; transparencies	
Weight (by paper path)	Tray 1: 17 to 40 lb; manual single-sheet feed: 17 to 40 lb; rear path: up to 80 lb	Tray 1: 17 to 40 lb; manual single-sheet feed: 17 to 40 lb; rear path: up to 80 lb; roll feed: 17 to 40 lb
Thickness (by paper path)	Tray 1: up to 0.008 in, envelopes: up to 0.015 in; rear tray: up to 0.015 in; manual sheet feed: up to 0.008 in	Tray 1: up to 0.008 in, envelopes: up to 0.015 in; rear tray: up to 0.015 in; manual sheet feed: up to 0.008 in; roll media: up to 0.008 in
Media size	Postcards, letter, legal, tabloid, executive, C, D, D+, envelopes, banners	
Printing	HP Thermal Inkjet	
Print technology	HP color layering technology, PhotoREt IV	
Print technology resolution	Black, cyan, magenta, yellow, light cyan, light magenta	
Print cartridge colors	Fade-resistant dye-based	
Ink types	Automatic color calibration, automatic PANTONE® calibration, offset simulation and CMYKplus	
HP Professional Color technologies		
Connectivity		
Interfaces	Standard: USB 1.1 (USB 2.0 compliant), Centronics parallel IEEE-1284 (ECP compliant), 1 EIO slot; optional: HP Jetdirect 620n, 680n, 610n, 600n, 175x, 310x, 380x	USB 1.1 (USB 2.0 compliant), Centronics parallel IEEE-1284 (ECP compliant), 1 EIO slot, HP Jetdirect 620n
Languages	Standard: PCL3-GUI RGB 24-bit Contone; optional: Adobe PostScript 3 via software RIP	
Drivers (included)	Raster driver for Mac OS (9.x, X.1, X.2, X.3), PCL3-GUI Windows driver, Microsoft® Windows drivers (95, 98, Me, NT 4.0, 2000, XP) including support for AutoCAD 2000, USB, ECP drivers	
Standard operating systems	Microsoft Windows NT 4.0 Server, 2000 Server, XP; Mac OS 9.1, 9.2, X.2, X.3	
Network operating systems	Microsoft Windows XP, NT 4.0 Server, 2000 server, 2002 server; Novell; Mac OS	
Recommended system requirements	Windows: Microsoft Windows (95, Me): Pentium® II, 300 MHz, 128 MB RAM, 1 GB available hard disk space; Microsoft Windows NT®: Pentium III, 733 MHz, 128 MB RAM, 2 GB available hard disk space; Microsoft Windows 2000: 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 hard disk; Mac: Dual 1 GHz PowerPC G4, 512 MB RAM	
Dimensions		
Printer	41.3 x 15.7 x 8.7 in	41.3 x 20.5 x 8.7 in
Maximum	41.3 x 31.5 x 8.7 in	41.3 x 36.2 x 8.7 in
Shipping	47 x 21.5 x 19.5 in	47 x 21.5 x 19.5 in
Weight		
Printer	48.5 lb	50.7 lb
Shipping	74.6 lb	75.7 lb
What's in the box	HP Designjet 130 printer, power cord, USB cable, printheads (6), print cartridges (6), input/output tray, macroinstaller, user documentation CD, setup poster, Quick Start Guide, media samples, customer care document	HP Designjet 130nr printer, automatic roll feed, HP Jetdirect 620n LAN card, power cord, USB cable, printheads (6), print cartridges (6), input/output tray, macroinstaller, user documentation CD, setup poster, Quick Start Guide, media samples, customer care document

Ordering information

Environmental ranges

Operating temperature:	41 to 104° F (5 to 40° C)
Recommended operating temperature:	59 to 95° F (15 to 30° C)
Storage temperature:	-4 to 131° F (-20 to 55° C)
Operating humidity:	20 to 80% RH
Recommended humidity:	25 to 75% RH
Storage humidity:	0 to 95% RH

Acoustics

Sound pressure:	50 dB(A)
Sound pressure, standby:	37 dB(A)
Sound power:	6.2 B(A)
Sound power, standby:	5.4 B(A)

Power requirements

Input voltage:	100 to 240 VAC (± 10%), 50/60 Hz (± 3Hz), 2 amps maximum
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Power consumption

Maximum:	65 watts
Standby:	22 watts

Power certification

Safety certifications:	IC 950-compliant, EU LVD and EN60950 compliant, CSA certified for US and Canada
Electromagnetic compatibility:	Compliance for Class B products, Class A when connected to LANs, EU (EMC Directive), USA (FCC rules), Canada (DoC)

ENERGY STAR® compliant

Warranty

One-year warranty

Product number

C7791C	HP Designjet 130
C7791D	HP Designjet 130nr

Supplies and accessories

Q1246A	HP Designjet printer stand & media bin
Q1264A	Spindle
Q1247A	Automatic roll feed (130 model only)

Ink supplies

C9420A	HP 85 cyan printhead
C9421A	HP 85 magenta printhead
C9422A	HP 85 yellow printhead
C9423A	HP 85 light cyan printhead
C9424A	HP 85 light magenta printhead
C5019A	HP 84 black printhead
C9425A	HP 85 cyan ink cartridge
C9426A	HP 85 magenta ink cartridge
C9427A	HP 85 yellow ink cartridge
C9428A	HP 85 light cyan ink cartridge
C9429A	HP 85 light magenta ink cartridge
C5016A	HP 84 black ink cartridge

Media³

Q5492A	HP Photo Matte B+, 50 sheets
Q5486A	HP Premium Plus Photo and Proofing Gloss B+, 25 sheets
Q5487A	HP Premium Plus Photo and Proofing Gloss C+, 20 sheets
Q5488A	HP Premium Plus Photo and Proofing Gloss, 24" roll, 50 ft
Q5489A	HP Premium Plus Photo Satin B+, 25 sheets
Q5490A	HP Premium Plus Photo Satin C+, 20 sheets
Q5491A	HP Premium Plus Photo Satin, 24" roll, 50 ft

Network and software

J7934A	HP Jetdirect 620n LAN card (130 model only)
Q5672A	HP Software RIP for HP Designjet 130
Q6643A	EFI Designer Edition 4.0 for HP XL

³ For a complete list of all media that work with the HP Designjet 130 series printers, please take a look at www.hp.com/media.



HP recommends Microsoft® Windows® XP Professional for mobile computing.

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5982-5478ENUC, 8/18/2004, Rev. 1

