

# HP Designjet 130 printer series



The most affordable A1 printer with astonishing,  
fade-resistant photo quality.



HP Designjet 30  
printer series

The affordable HP Designjet 130 printer series is a six-color, multi-format printing solution that produces fade-resistant,\* photo-quality images with stunning results. With a C-size tray and automatic roll-feed capability\*\* up to 24 inches (625 mm), postcard-size images, full-color pages, or banner-style pieces can be reliably printed. HP Professional Color technologies, including Automatic Closed Loop Color calibration and CMYKplus,\*\* provide accurate color consistency. And enjoy automatic PANTONE Calibration,\*\* offset emulation,\*\* and HP Color Layering technology for a range of colors and smooth transitions. Graphic options in the printer driver support Mac and Windows.

## Predictable colors with astonishing, fade-resistant photo quality

The HP Designjet 130 multi-format printer series brings impressive photo quality to your studio with new fade-resistant\*, dye-based HP inks, 2400 dpi, and a four-picoliter ink drop size for fine details, smooth tonal transition, and accurate color.

## Print any size - from postcards to posters

No more need for tiling and assembly. No more need to outsource. Now you can save time and money.

The HP Designjet 130 multi-format printer series features a C-size tray, an automatic roll feeder\*, and a rear paper path for thick media, giving you flexible printing in an array of sizes from postcard to banner in widths up to 24 inches (625 mm).

## Time to design

Spend more time designing, less time printing.

See results and get client approval fast with the HP Designjet 130 printer series by printing up to 4mpp for A3/B sizes in Normal mode. This series features optimized drivers with RGB ICC profiles support and optional\* RIP for Mac and Windows.

\*Based on Wilhelm Imaging Research, Inc. testing using the HP 85 ink cartridges and HP Premium Plus Photo and Proofing Gloss papers together. \*\*Standard on the 130nr model, optional on the 130 model. \*\*\*With optional software RIP; not included, sold separately.

Technical specifications

Product numbers	HP Designjet 130	C7791C
	HP Designjet 130nr	C7791D
Print technology	HP Thermal Inkjet	
Print technology	HP Color Layering Technology, PhotoREt IV	
Print Resolution Color	Up to 2400 x 1200 dpi	
Lightfastness		
Print speed (using N5 file)	B/A3-size: Up to 4.3 min/page (Normal, Glossy) B/A3-size: Up to 6.3 min/page (Best, Glossy) D/A1-size: Up to 11.9 min/page (Normal, Glossy) D/A1-size: Up to 17.5 min/page (Best, Glossy)	
Print margins	Top (A3) 0.2 in (5 mm) Bottom (A3) 0.47 in (12 mm) (cut sheet), 0.2 in (5mm) (roll**) Left (A3) 0.2 in (5 mm) Right (A3) 0.2 in (5 mm)	
Printer cartridge colors	Black, cyan, magenta, yellow, light cyan, light magenta	
Ink types	DYE-based	
Media sizes	Letter, legal, tabloid, executive, C, D, C+, D+, envelopes, banners (A1, A1+, A2, A3, A4, B2, B3, B4, A2 metric oversize, A/B/C/D (English architectural), envelopes, banners)	
Media thickness (by paper path)	Tray 1: up to 0.008 in (0.2 mm); envelopes: up to 0.015 in (0.4 mm); Rear Tray: up to 0.015 in (0.4 mm); manual sheet feed: up to 0.008 in (0.2 mm)	
Roll	Core diameter: 2 in (5.08 cm) External diameter: 3.9 in (10.9 cm) Max Weight: 7lb (3.2 kg)	
Media thickness (by paper path)	<b>130</b> Tray 1: up to 0.008 in (0.2 mm); envelopes: up to 0.015 in (0.4 mm); Rear Tray: up to 0.015 in (0.4 mm); manual sheet feed: up to 0.008 in (0.2 mm) <b>130 nr</b> Tray 1: up to 0.008 in (0.2 mm); envelopes: up to 0.015 in (0.4 mm); Rear Tray: up to 0.015 in (0.4 mm); manual sheet feed: up to 0.008 in (0.2 mm); roll media: up to 0.008 in (0.2 mm)	
Media weights (by paper path)	<b>130</b> Tray 1: 17 to 40 lb (65 to 150 g/m <sup>2</sup> ); manual single-sheet feed: 17 to 40 lb (65 to 150 g/m <sup>2</sup> ); rear path: up to 80 lb (300 g/m <sup>2</sup> ) <b>130nr</b> Tray 1: 17 to 40 lb (65 to 150 g/m <sup>2</sup> ); manual single-sheet feed: 17 to 40 lb (65 to 150 g/m <sup>2</sup> ); rear path: up to 80 lb (300 g/m <sup>2</sup> ); roll feed 17 to 40 lb (65 to 150 g/m <sup>2</sup> )	
Drivers (included)	<u>Windows</u> Microsoft Windows (95, 98): Pentium I, 133 MHz, 128 MB RAM, 300 MB available hard disk space; Microsoft Windows NT: Pentium II, 300 MHz, 128 MB RAM, 400 MB available hard disk space; Microsoft Windows (2000, 2003): 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 available hard disk <u>MAC</u> 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	
Recommended system requirements	<u>Windows</u> 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 space <u>MAC</u> Dual 1 GHz PowerPC G4, 512 MB RAM	
Memory	64 MB	
Connectivity	<b>130 Standard</b> <b>130 Optional</b> <b>130 nr Standard</b>	USB 1.1 (USB 2.0 compliant), Centronics parallel IEEE-1284 (ECP compliant), 1 EIO slot HP Jetdirect 615n, 680n, 610n, 600n, 175x, 310x, 380x USB 1.1 (USB 2.0 compliant), Centronics parallel IEEE-1284 (ECP compliant), 1 EIO slot, HP Jetdirect 615n
Print languages	<b>Standard</b> <b>Optional</b>	PCL 3-GUI RGB 24-bit Contone Adobe PostScript 3 via software RIP
Max. dimensions (h x d x w)	<b>130</b> <b>130nr</b>	41.3 x 35.4 x 8.7 in (1050 x 900 x 220 mm) 41.3 x 40.1 x 8.7 in (1050 x 1020 x 220 mm)
Product weight	<b>130</b> <b>130nr</b>	48.5 lb (22 kg) 50.7 lb (23 kg)
Power consumption	65 watts (maximum), 22 watts (standby)	
Power supply	Input voltage 100 to 240 VAC (+/- 10%) auto ranging, 50/60 Hz (+/- 3 Hz), 2 amp maximum	
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)	
Safety	IC 950-compliant, EU IVD & EN60950 compliant, CSA certified for US and Canada, Mexico NOM-1-NYCE, Argentina IRAM, China CCC, Singapore PSB, Russia VNIIS, Poland ELTEST, Korea KETL	
Warranty preliminary)	One-year warranty	
What's in the box	<b>HP Designjet 130:</b> 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 <b>HP Designjet 130nr:</b> HP Designjet 130nr printer, automatic roll feed, HP Jetdirect 615n LAN card (J6057A), HP Software RIP for HP Designjet 130 (Q5672A), HP Designjet 130nr: HP Designjet Printer Stand & Media Bin (Q1246A), HP Designjet 110/120 series Spindle (Q1264A), HP Software RIP for HP Designjet 130 (Q5672A)	
Accessories	<b>HP Designjet 130:</b> HP Designjet Printer Stand & Media Bin (Q1246A), HP Designjet 110/120 series Spindle (Q1264A), HP Designjet 110/120 Automatic Roll Feed (Q1247A), HP Jetdirect 615n LAN card (J6057A), HP Software RIP for HP Designjet 130 (Q5672A), HP Designjet 130nr: HP Designjet Printer Stand & Media Bin (Q1246A), HP Designjet 110/120 series Spindle (Q1264A), HP Software RIP for HP Designjet 130 (Q5672A)	

Ordering information

Media supplies	
<b>Q5492A</b> <b>Q5486A</b>	HP Photo Matte B+/50 sheet HP Premium Plus Photo and Proofing Gloss B+/25 sheet
<b>Q5487A</b>	HP Premium Plus Photo and Proofing Gloss C+/20 sheet
<b>Q5488A</b>	HP Premium Plus Photo and Proofing Gloss 24" roll/50 ft
<b>Q5489A</b>	HP Premium Plus Photo Satin B+/25 sheet
<b>Q5490A</b>	HP Premium Plus Photo Satin C+/20 sheet
<b>Q5491A</b>	HP Premium Plus Photo Satin 24" roll/50 ft
<b>Q5492A</b>	HP Photo Matte B+/50 sheet
For a complete list of all media that work with the HP Designjet 130 printer series, please take a look at <a href="http://www.hp.com/media">www.hp.com/media</a> .	
Accessories	
HP Designjet 130	
<b>Q1246A</b>	HP Designjet Printer Stand & Media Bin (Not available in AP withthe exception of Japan)
<b>Q1264A</b> <b>Q1247A</b>	HP Designjet 110/120 series Spindle HP Designjet 110/120 Automatic Roll Feed (Not available in AP with the exception of Japan)
<b>J6057A</b> <b>Q5672A</b>	HP Jetdirect 615n LAN card HP Software RIP for HP Designjet 130
HP Designjet 130nr	
<b>Q1246A</b>	HP Designjet Printer Stand & Media Bin (Not available as accessory in AP as already included in the box)
<b>Q1264A</b> <b>Q5672A</b> <b>Q6643A</b>	HP Designjet 110/120 series Spindle HP Software RIP for HP Designjet 130 EFI Designer Edition 4.0 for XL (Version Q6644A in Japan)
Support packs	
HP Designjet 130	
<b>U3423A</b>	HP Care Pack Next Day Exchange, 3 years (EMEA, NA, LAR, JP, Australia, New Zealand)
<b>U3423E</b>	HP Care Pack Next Day Exchange, 3 years (EMEA, NA, LAR, JP, Australia, New Zealand)
<b>U3477A</b>	HP Care Pack Next Day Onsite Response, 3 years (Japan, AP except Australia, New Zealand)
<b>U3478A</b>	HP Care Pack Next Day Onsite Response, 3 years (Japan, AP except Australia, New Zealand)
HP Designjet 130nr	
<b>U3423A</b>	HP Care Pack Next Day Exchange, 3 years (EMEA, NA, LAR, JP, Australia, New Zealand)
<b>U3423E</b>	HP Care Pack Next Day Exchange, 3 years (EMEA, NA, LAR, JP, Australia, New Zealand)
<b>U3477A</b>	HP Care Pack Next Day Onsite Response, 3 years (Japan, AP except Australia, New Zealand)
<b>U3477E</b>	HP Care Pack Next Day Onsite Response, 3 years (Japan, AP except Australia, New Zealand)

BEST RIP	
<b>Q6643A</b>	EFI Designer Edition 4.0 for XL (Japan - Q6644A)

Ink supplies	
<b>C9420A:</b> <b>C9421A:</b> <b>C9422A:</b> <b>C9423A:</b> <b>C9424A:</b> <b>C5019A:</b>	HP 85 cyan printhead HP 85 magenta printhead HP 85 yellow printhead HP 85 light cyan printhead HP 85 light magenta printhead HP 84 black printhead

<b>C9425A:</b> <b>C9426A:</b> <b>C9427A:</b> <b>C942</b> <b>C9429A:</b> <b>C5016A:</b>	HP 85 cyan ink cartridge HP 85 magenta ink cartridge HP 85 yellow ink cartridge HP 85 light cyan ink cartridge HP 85 light magenta ink cartridge HP 84 black ink cartridge
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Call to action with URL and/or contact information (12pt)

5981-2191EN, 07/2003

