



HP Designjet 30



- Affordable, six-color, fade-resistant¹ photo quality
- Accurate color consistency from print to print
- From postcards to A3+/B+-size
- Fast printing and easy to use

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, modular dye-ink supplies: C, M, Y, K, Lc, Lm
Print speeds	<p>A3/B-size - 6 mpp (in Best mode)</p> <p>A3/B-size - 4 mpp (in Normal mode)</p> <p>Printed on HP Glossy media</p>
Paper handling	<p>Up to 3 media feeding paths</p> <p>70-sheet input tray; up to 19 inches (483 mm)</p> <p>Front manual single-sheet feed; up to 19 inches (483 mm)</p> <p>Single-sheet rear path for thick media; 0.02 in (0.4 mm)</p> <p>Minimum paper size: 3.74 x 5.75 in (95 x 146 mm)</p> <p>Maximum paper size: 13 x 19 in (330 x 483 mm)</p> <p>Maximum thickness (rear path): 0.02 in (0.4 mm)</p>
Media sizes	<p>Standard: Letter, legal, tabloid, executive, envelopes (A3, A4, B2, B3)</p> <p>Custom: Sheets - 3.0 x 5.0 to 13.0 x 19.0 in (88 x 127 to 330 x 483 mm)</p>
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	
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
Interfaces	USB 1.1 (USB 2.0 compliant), Centronics parallel IEEE-1284 (ECP compliant), 1 EIO slot, HP Jetdirect 615n LAN card ²
Operating systems supported	Microsoft Windows 98, Me, NT 4.0, 2000, 2003 Server, XP; Mac OS 9: v9.1, 9.2; Mac OS X: v10.1.5, 10.2.2 (and later version of 10.2), 10.3
Network connectivity ³	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	25 to 75% RH non-condensing
Power	
Requirements	Input voltage 100 to 240 VAC autoranging, 50/60 Hz, 2A max.
Consumption	Printing: 65 W Idle: 18 W Standby: 18 W
Dimensions (W x D x H)	
Printer	HP Designjet 30 standard 28.5 x 17.4 x 8.8 in (723.9 x 441.9 x 223.7 mm) HP Designjet 30 maximum 28.5 x 21.3 x 8.8 in (723.9 x 542.2 x 223.7 mm)
Shipping dimensions	33.9 x 23.3 x 15.3 in (860 x 591 x 389 mm)
Weight	
Printer	HP Designjet 30 27.5 lb (12.5 kg)
Shipping	HP Designjet 30 41.4 lb (18. 8 kg) HP Designjet 30n 41.6 lb (18. 9 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	<p>iMac G3, G4, G5 dual processor, iBook, PowerBook, eMac</p> <p>Mac® (OS 9.1, OS X v 10.1.5), 128 MB RAM, 100 MB available hard disk space</p> <p>with Optional software RIP:</p> <p>Mac OS X: PowerPC G4, 512 MB RAM, 3GB Hard Disk</p> <p>Mac OS 9: PowerPC G3, 128 MB RAM, 1GB Hard Disk</p>
PC	<p>Microsoft® Windows® 98: Pentium® I, 133 MHz, 128 MB RAM, 300 MB available hard disk space</p> <p>Windows NT 4.0: Pentium II, 300 MHz, 128 MB RAM, 400 MB available hard disk space</p> <p>Microsoft Windows (2000, 2003 Server): Pentium II, 300 MHz, 128 MB RAM, 400 MB available hard disk space</p> <p>Microsoft Windows XP: Pentium III, 733 MHz, 256 MB RAM, 400 MB</p> <p>with Optional software RIP: Microsoft Windows (Me, NT 4.0, 2000, XP): Pentium II, 128 MB RAM, 1 GB available hard disk space</p>

Ideal system requirements

MAC	<p>Dual 1 GHz PowerPC G4, 512 MB RAM</p>
PC	<p>Microsoft Windows (98, Me): Pentium II, 300 MHz, 128 MB RAM, 1 GB available hard disk space</p> <p>Microsoft Windows NT 4.0: Pentium III, 733 MHz, 128 MB RAM, 2 GB available hard disk space</p> <p>Microsoft Windows 2000, 2003 Server: Pentium III, 733 MHz, 256 MB RAM, 2 GB available hard disk space</p> <p>Microsoft Windows XP: Pentium IV, 1 GHz, 256 MB RAM, 2 GB available</p>