

Technical specifications

Print	
Print speed	T525: 35 sec/page on A1, 70 A1 prints per hour ¹
Print resolution	Up to 2400 x 1200 optimised dpi
Technology	HP Thermal Inkjet
Margins	Roll: 5 x 5 x 5 x 5 mm Sheet: 5 x 5 x 5 x 5 mm
Ink types	Dye-based (C, M, Y); pigment-based (K)
Ink drop	5.5 pl (C, M, Y); 12 pl (K)
Printheads	1 (cyan, magenta, yellow, black)
Printhead nozzles	1376
Line accuracy	±0.1% ²
Minimum line width	0.02 mm (HP-GL/2 addressable)
Max optical density	8 L* min/2.10 D ³
Media	
Handling	Sheet feed, roll feed, input tray, media bin, automatic horizontal cutter
Sheet size	24-in: Input tray: 210 x 279 to 330 x 482 mm manual feed: 330 x 482 to 610 x 1897 mm 36-in: Input tray: 210 x 279 to 330 x 482 mm manual feed: 330 x 482 to 914 x 1897 mm
Roll size	24-in: 279 to 610 mm 36-in: 279 to 914 mm
Standard sheets	24-in: Input tray: A4, A3 manual feed: A2, A1 36-in: Input tray: A4, A3 manual feed: A2, A1, A0
Grammage	60 to 280 g/m ² (roll/manual feed); 60 to 220 g/m ² (input tray)
Thickness	Up to 0.3 mm (Up to 11.8 mil)
Applications	Line drawings; Presentations; Renderings
Memory	1 GB
Hard disk	None
Connectivity	
Interfaces	Fast Ethernet (100Base-T), Hi-Speed USB 2.0, Wi-Fi
Print languages (standard)	HP-GL/2, HP-RTL, JPEG, CALS G4
Printing paths	Windows printer drivers, HP Print Service Plugin for Android, HP Print for Chrome for Chrome OS
Drivers	Raster driver for Windows
Dimensions (w x d x h)	
Printer	24-in: 987 x 530 x 932 mm 36-in: 1292 x 530 x 932 mm
Shipping	24-in: 1090 x 570 x 480 mm 36-in: 1395 x 570 x 480 mm
Weight	
Printer	24-in: 26 kg 36-in: 30.5 kg
Shipping	24-in: 48.5 kg 36-in: 58 kg
What's in the box	
HP DesignJet T500 series printer, printer stand, printhead, introductory ink cartridges, quick reference guide, setup poster, power cord	
HP Software and solutions	
HP Click, HP DesignJet Utility for Windows, HP Smart app, HP Poster Web app	
Environmental ranges	
Operating temperature	5 to 40°C (41 to 104°F)
Operating humidity	20 to 80% RH
Storage temperature	-25 to 55°C (-13 to 131°F)
Acoustics	
Sound pressure	45 dB(A) (operating); < 16 dB(A) (idle)
Sound power	6.2 B(A) (operating); < 3.4 B(A) (idle)
Power	
Consumption	< 35 W (printing), < 6 W (ready), < 4.5 W (sleep), < 0.3 W (standby)
Requirements	Input voltage (auto ranging): 100-240 V (±10%), 50/60 Hz (±3 Hz), 1200 mA max
Certification	
Safety	USA and Canada (CSA certified); EU (LVD and EN 60950-1 compliant); Russia, Belarus, Kazakhstan (EAC); Singapore (PSB); China (CCC); Argentina (IRAM); India (BIS); Mexico (NYCE)
Electromagnetic	Compliant with Class B requirements, including: USA (FCC rules), Canada (ICES), EU (EMC/R&TTE Directives), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI); Certified as Class A product: Korea (KCC)
Environmental	ENERGY STAR; WEEE; EU RoHS; REACH; EuP; EPEAT
Warranty	One-year limited hardware warranty

Ordering information

Product	
SZY59A	HP DesignJet T525 24-in Printer
SZY61A	HP DesignJet T525 36-in Printer
Accessories	
B3Q36A	HP DesignJet 24-in Spindle
B3Q37A	HP DesignJet 36-in Spindle
Original HP printing supplies	
CZ129A	HP 711 38-ml Black DesignJet Ink Cartridge
CZ130A	HP 711 29-ml Cyan DesignJet Ink Cartridge
CZ131A	HP 711 29-ml Magenta DesignJet Ink Cartridge
CZ132A	HP 711 29-ml Yellow DesignJet Ink Cartridge
CZ133A	HP 711 80-ml Black DesignJet Ink Cartridge
CZ134A	HP 711 3-pack 29-ml Cyan DesignJet Ink Cartridges
CZ135A	HP 711 3-pack 29-ml Magenta DesignJet Ink Cartridges
CZ136A	HP 711 3-pack 29-ml Yellow DesignJet Ink Cartridges
C1Q10A	HP 711 DesignJet Printhead Replacement Kit
Use Original HP inks and printheads, and HP large format printing materials, to experience consistent high quality and reliable performance that enable less downtime. These critical components are designed and engineered together as an optimised printing system, and Original HP inks are designed to maximise the life of HP printheads. Protect your HP printer investment by using Original HP inks for full HP warranty protection. For more information, visit hp.com/go/OriginalHPInks .	
Original HP large format printing materials	
Q1396A HP Universal Bond Paper (FSC® certified) ⁴ (recyclable) ⁵ 610 mm x 45.7 m (24 in x 150 ft)	
C6019B HP Coated Paper (FSC® certified) ⁴ (recyclable) ⁵ 610 mm x 45.7 m (24 in x 150 ft)	
C6029C HP Heavyweight Coated Paper (FSC® certified) ⁴ (recyclable) ⁵ 610 mm x 30.5 m (24 in x 100 ft)	
COF18A HP Everyday Adhesive Matte Polypropylene, 2 Pack (recyclable) ⁵ 610 mm x 22.9 m (24 in x 75 ft)	
Service and Support	
UC2R8E	(24-in)/UC2T0E (36-in)HP 2 year NBD Onsite Support
UC2R9E	(24-in)/UC2T1E (36-in)HP 3 year NBD Onsite Support
UC2S0E	(24-in)/UC2T2E (36-in)HP 4 year NBD Onsite Support
UC2S1E	(24-in)/UC2T3E (36-in)HP 5 year NBD Onsite Support
UC2S2PE	(24-in)/UC2T4PE (36-in)HP 1 year Post Warranty NBD Onsite Support
UC2S3PE	(24-in)/UC2T5PE(36-in)HP 2 year Post Warranty NBD Onsite Support
U7VBBE	HP Installation Service for DesignJet Series Entry Level

HP DesignJet Support Services offer installation, maintenance, and extended support services (e.g., 2, 3, 4 and 5 years). For more information, please visit hp.com/go/cpc.

For the entire HP Large Format Printing Materials portfolio, please see HPLFMedia.com.

ECO highlights

- ENERGY STAR® certified¹ and EPEAT® Bronze registered²
- Free, convenient HP ink cartridge recycling³
- FSC®-certified papers⁴ and a range of recyclable HP media with a take-back program⁵

Please recycle large-format printing hardware and printing supplies. Find out how at our website hp.com/ecosolutions

¹ ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency.

² EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.

³ Program availability varies. Please check <http://www.hp.com/recycle> for details.

⁴ BMG trademark license code FSC®-C115319, see <http://www.fsc.org>. HP trademark license code FSC®-C017543, see <http://www.fsc.org>. Not all FSC®-certified products are available in all regions.

⁵ Many HP printing materials are recyclable through commonly available recycling programs. For information about HP large format printing materials, please visit <http://www.HPLFMedia.com>.

¹ Mechanical printing time. Printed in Fast mode, using HP Bright White Inkjet Paper (bond) and Original HP inks.

² ±0.1% of the specified vector length or ±0.2 mm (whichever greater) at 23°C (73°F), 50-60% relative humidity, on A0/E printing material in Best or Normal mode with HP Heavyweight Coated roll feed and Original HP inks.

³ With HP Premium Instant Dry Photo Gloss media with Original HP inks.

⁴ BMG trademark license code FSC®-C115319, see <http://www.fsc.org>. HP trademark license code FSC®-C017543, see <http://www.fsc.org>.

⁵ Can be recycled through commonly available recycling programs.

