



HP DesignJet T500 Printer series

The world's smallest plotters¹ – easy printing for growing needs



The perfect fit – for your office and budget

- Save space by placing the world's smallest plotters¹ wherever they fit best, using the built-in stand.
- Save time by connecting and printing right away with Wi-Fi capabilities.
- Save money by printing in-house with HP's most affordable plotters.²

Radically simple – from setup to printout

- Speed up your PDF printing process with free HP Click software.
- Easily access your files from cloud folders and print them using your smartphone with the HP Smart app.
- Impress your clients with beautifully designed posters using the free and intuitive HP Poster Web app.

DesignJet quality – from the most trusted brand³

- Meet client expectations with high-quality, high-speed A1/D-size printing, as fast as 27 seconds.⁴
- Get perfectly matched color on both small- and large-format prints thanks to the built-in A3/A4 tray.
- Achieve precise details with up to 2400 dpi and original HP/GL-2 capability.
- Convey your ideas with bold images, sharp lines on plain paper for any application with HP Bright Office Inks.

For more information, please visit <http://www.hp.com/go/designjett500>

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. More at: <http://www.hp.com/go/learnaboutsupplies>

¹ Most compact footprint based on competitive alternatives with comparable size and features as of February 2019.

² Compared to other HP DesignJet T-series plotters, as of February 2019.

³ Compared to other large-format technical printers' brands among micro and small business decision-makers. Based on results from the LFD Brand Health Study led by LightSpeed, as of January 2019.

⁴ The HP DesignJet T530 36-in Printer, available from authorised HP resellers, delivers A1/D prints in 27 seconds. The HP DesignJet T530 24-in Printer delivers A1/D prints in 30 seconds. The HP DesignJet T525 Printer series delivers A1/D prints in 35 seconds.

Technical specifications

Print

Print speed	T525: 35 sec/page on A1, 70 A1 prints per hour T530 24-in: 30 sec/page on A1, 76 A1 prints per hour T530 36-in: 27 sec/page on A1, 79 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 mm (0.2 x 0.2 x 0.2 in) Sheet: 5 x 5 x 5 mm (0.2 x 0.2 x 0.2 in)
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 (0.0008 in) (HP-GL/2 addressable);
Max optical density	8 L* min/2.10 D ³

Media

Handling	Sheet feed, roll feed, input tray, automatic horizontal cutter
Sheet size	24-in: Input tray: 210 x 279 to 330 x 482 mm (8.3 x 11 to 13 x 19 in) Manual feed: 330 x 482 to 610 x 1897 mm (13 x 19 to 24 x 74.7 in) 36-in: Input tray: 210 x 279 to 330 x 482 mm (8.3 x 11 to 13 x 19 in) Manual feed: 330 x 482 to 914 x 1897 mm (13 x 19 to 36 x 74.7 in)
Roll size	24-in: 279 to 610 mm (11 to 24 in) rolls 36-in: 279 to 914 mm (11 to 36 in)
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 (38.9 x 20.9 x 36.7 in) 36-in: 1292 x 530 x 932 mm (50.9 x 20.9 x 36.7 in)
Shipping	24-in: 1090 x 570 x 480 mm (42.9 x 22.4 x 18.9 in) 36-in: 1395 x 570 x 480 mm (54.9 x 22.4 x 18.9 in)

Weight

Printer	24-in: 26 kg (57.3 lb) 36-in: 30.5 kg (67.2 lb)
Shipping	24-in: 48.5 kg (106.9 lb) 36-in: 58 kg (127.9 lb)

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	EU (LVD and EN 60950-1 compliant); Russia, Belarus, Kazakhstan (EAC)
Electromagnetic	Compliant with Class B requirements, including: EU (EMC/R&TTE Directives)
Environmental	ENERGY STAR; WEEE; EU RoHS; REACH; EuP; EPEAT
Warranty	T525: One-year limited hardware warranty; T530: Two-year limited hardware warranty

Ordering information

Product

SZY59A	HP DesignJet T525 24-in Printer
SZY60A	HP DesignJet T530 24-in Printer
SZY61A	HP DesignJet T525 36-in Printer
SZY62A	HP DesignJet T530 36-in Printer

Accessories

B3Q36A	HP DesignJet T120/T520 24-in Spindle
B3Q37A	HP DesignJet 36-in Spindle

Original HP printing supplies

C1Q10A	HP 711 DesignJet Printhead Replacement Kit
P2V31A	HP 711 2-pack 80-ml Black DesignJet Ink Cartridges
P2V32A	HP 711 3-pack 29-ml Cyan/Magenta/Yellow Ink Cartridges

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 optimized printing system, and Original HP inks are designed to maximize 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)

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

Service and Support

UC2R8E (24 in)/UC2T0E (36 in)	HP 2y Nbd Onsite HP DesignJet T525 HWS
UC2R9E (24 in)/UC2T1E (36 in)	HP 3y Nbd Onsite HP DesignJet T525 HWS
UC2S0E (24 in)/UC2T2E (36 in)	HP 4y Nbd Onsite HP DesignJet T525 HWS
UC2S1E (24 in)/UC2T3E (36 in)	HP 5y Nbd Onsite HP DesignJet T525 HWS
UC2S2PE (24 in)/UC2T4PE (36 in)	HP 1y PW Nbd DesignJet T525 HWS
UC2S3PE (24 in)/UC2T5PE (36 in)	HP 2y PW Nbd DesignJet T525 HWS
UC2S5E (24 in)/UC2T7E (36 in)	HP 3y Nbd Onsite HP DesignJet T530 HWS
UC2S6E (24 in)/UC2T8E (36 in)	HP 4y Nbd Onsite HP DesignJet T530 HWS
UC2S7E (24 in)/UC2T9E (36 in)	HP 5y Nbd Onsite HP DesignJet T530 HWS
UC2S8PE (24 in)/UC2U0PE (36 in)	HP 1y PW Nbd DesignJet T530 HWS
UC2S9PE (24 in)/UC2U1PE (36 in)	HP 2y PW Nbd DesignJet T530 HWS

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

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: <http://www.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.

