# HP DesignJet T525 Printer



## The world's smallest plotters<sup>1</sup>—easy printing for growing needs



## THE PERFECT FIT—For your office and budget

- Save space by placing the world's smallest plotters<sup>1</sup> wherever they fit best, using the built-in
- Save time by connecting and printing right away with Wi-Fi capabilities.
- Save money by printing in-house with HP's most affordable plotters.

## 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
- 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, highspeed A1/D-size printing, as fast as 27 seconds.<sup>4</sup>
- Get perfectly matched colour on both smalland 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

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

<sup>&</sup>lt;sup>2</sup> Compared to other HP DesignJet T-series plotters, as of February 2019.

<sup>3</sup> Compared to other HP DesignJet T-series plotters, as of February 2019.

<sup>4</sup> The HP DesignJet T530 36-in Printer, available from authorized 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 <sup>1</sup>
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% <sup>2</sup>
Minimum line width	0.02 mm (HP-GL/2 addressable)
Max optical density	8 L* min/2.10 D <sup>3</sup>
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/m² (roll/manual feed); 60 to 220 g/m² (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, spindle, quick reference guide, setup poster, power cord
HP Software and solution	ns 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	-25 to 55°C (-13 to 131°F)
Acoustics Sound pressure	-25 to 55°C (-13 to 131°F)  45 dB(A) (operating); < 16 dB(A) (idle)
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Sound pressure Sound power Power Consumption	45 dB(A) (operating); < 16 dB(A) (idle) 6.2 B(A) (operating); < 3.4 B(A) (idle) < 35 W (printing), < 6 W (ready), < 4.5 W (sleep), < 0.3 W (standby)
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Sound pressure Sound power Power Consumption Requirements Certification	45 dB(A) (operating); < 16 dB(A) (idle) 6.2 B(A) (operating); < 3.4 B(A) (idle)  < 35 W (printing), < 6 W (ready), < 4.5 W (sleep), < 0.3 W (standby)  Input voltage (auto ranging): 100-240 V (±10%), 50/60 Hz (±3 Hz), 1200 mA max  USA and Canada (CSA certified); EU (LVD and EN 60950-1 compliant); Russia, Belarus, Khazakstan (EAC); Singapore (PSB); China (CCC); Argentina (IRAM); India (BIS); Mexico (NYCE)  Compliant with Class B requirements, including: USA (FCC rules), Canada (ICES), EU (EMC/R&TTE Directives), Australia
Sound pressure Sound power Power Consumption Requirements Certification Safety	45 dB(A) (operating); < 16 dB(A) (idle) 6.2 B(A) (operating); < 3.4 B(A) (idle) < 35 W (printing), < 6 W (ready), < 4.5 W (sleep), < 0.3 W (standby) Input voltage (auto ranging): 100-240 V (±10%), 50/60 Hz (±3 Hz), 1200 mA max  USA and Canada (CSA certified); EU (LVD and EN 60950-1 compliant); Russia, Belarus, Khazakstan (EAC); Singapore (PSB); China (CCC); Argentina (IRAM); India (BIS); Mexico (NYCE)

## **Ordering information**

Accessories	
5ZY59A	HP DesignJet T525 24-in Printer
5ZY61A	HP DesignJet T525 36-in Printer

HP DesignJet 24-in Spindle 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)<sup>4</sup> (recyclable)<sup>5</sup> 610 mm x 45.7 m (24 in x 150 ft) **C6019B** HP Coated Paper (FSC® certified)<sup>4</sup> (recyclable)<sup>5</sup> 610 mm x 45.7 m (24 in x

150 ft)
C6029C HP Heavyweight Coated Paper (FSC® certified)<sup>4</sup> (recyclable)<sup>5</sup> 610 mm x 30.5

m (24 in x 100 ft) (C0F18A HP Everyday Adhesive Matte Polypropylene, 2 Pack (recyclable)  $^{\rm S}$  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
U7VB8E	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® certified <sup>1</sup> and EPEAT® Bronze registered <sup>2</sup>
  Free, convenient HP ink cartridge recycling <sup>3</sup>
  FSC®-certified papers <sup>4</sup> and a range of recyclable HP media with a take-back

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

<sup>1</sup> ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency.
<sup>2</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See

<sup>6</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.peat.net for registration status by country.
<sup>3</sup> Program availability varies. Please check http://www.hp.com/recycle for details.
<sup>4</sup> BMG trademark license code FSC®-C115319, see http://www.fsc.org, HP trademark license code FSC®-C0175379, see http://www.fsc.org. Not all FSC®-certified products are available in all regions.
<sup>5</sup> 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.

<sup>1</sup> Mechanical printing time. Printed in Fast mode, using HP Bright White Inkjet Paper (bond) and Original HP inks.
<sup>2</sup> ±0.1% of the specified vector length or ±0.2 mm (whichever greater) at 23°C (73°F), S0-60% relative humidity, on A0/E printing material in Best or Normal mode with HP Heavyweight Coated roll feed and Original HP inks.
<sup>3</sup> With HP Premium Instant Dry Photo Gloss media with Original HP inks.
<sup>4</sup> BMG trademark license code FSC\*C115319, see http://www.fsc.org. HP trademark license code FSC\*C17543, see http://www.fsc.org.
<sup>5</sup> Can be recycled through commonly available recycling programs.











