



# 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
Print resolution	Up to 2400 x 1200 optimized 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 cartridges	4 (C, M, Y, K)
Ink drop	5.5 pl (C, M, Y); 12 pl (K)
Printheads	1 (cyan, magenta, yellow, black)
Line accuracy	±0.1% <sup>2</sup>
Minimum line width	0.02 mm (HP-GL/2 addressable)

## 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
Grammage	60 to 280 g/m <sup>2</sup> (roll/manual feed); 60 to 220 g/m <sup>2</sup> (input tray)
Memory	1 GB; None Hard disk

## Connectivity

Interfaces	Fast Ethernet (100Base-T), Hi-Speed USB 2.0, Wi-Fi
Print languages (standard)	HP-GL/2, HP-RTL, JPEG, CALS G4
Mobile printing features	Direct print from mobile apps on Android and Chrome OS; HP Smart app for iOS and Android
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: 1123 x 577 x 626 mm 36-in: 1400 x 565 x 590 mm

## Weight

Printer	24-in: 34 kg 36-in: 39.2 kg
Shipping	24-in: 50 kg 36-in: 62 kg

## What's in the box

HP DesignJet T500 series printer; printer stand; printhead; introductory ink cartridges; quick reference guide; setup poster; power cord

## Software available

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

## 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&TE 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

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

## Accessories

B3Q36A	HP DesignJet 24-in Spindle
B3Q37A	HP DesignJet 36-in Spindle

## Original HP printing supplies

C1Q10A	HP 711 DesignJet Printhead Replacement Kit
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

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](http://hp.com/go/OriginalHPInks).

## Service and Support

UC744E	(24-in)/UC744E (36-in) HP Network Installation Service
U1W22E	(24-in)/U6T82E (36-in) HP 2 year NBD Onsite Support
U1W23E	(24-in)/U6T83E (36-in) HP 3 year NBD Onsite Support
U1W24E	(24-in)/U6T85E (36-in) HP 4 year NBD Onsite Support
U1W25E	(24-in)/U6T86E (36-in) HP 5 year NBD Onsite Support
U1V90PE	(24-in)/U6U05PE (36-in) HP 1 year Post Warranty NBD Onsite Support
U1V91PE	(24-in)/U6U07PE (36-in) HP 2 year Post Warranty NBD Onsite Support

**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](http://hp.com/go/cpc).

For the entire **HP Large Format Printing Materials Portfolio**, please see [HPLFMedia.com](http://HPLFMedia.com)

## ECO highlights

- ENERGY STAR<sup>®</sup> certified<sup>1</sup> and EPEAT<sup>®</sup> Bronze registered<sup>2</sup>
- Free, convenient HP ink cartridge recycling<sup>3</sup>
- FSC<sup>®</sup>-certified papers<sup>4</sup> and a range of recyclable HP media with a take-back program<sup>5</sup>

Please recycle large-format printing hardware and printing supplies. Find out how at our website [hp.com/ecosolutions](http://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<sup>®</sup> registered where applicable. EPEAT registration varies by country. See <http://www.epeat.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<sup>®</sup>-C115319, see <http://www.fsc.org>. HP trademark license code FSC<sup>®</sup>-C017543, see <http://www.fsc.org>. Not all FSC<sup>®</sup>-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), 50-60% 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<sup>®</sup>-C115319, see <http://www.fsc.org>. HP trademark license code FSC<sup>®</sup>-C017543, see <http://www.fsc.org>.

<sup>5</sup> Can be recycled through commonly available recycling programs.

