



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 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; 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 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% ² |
| Minimum line width | 0.0008 in (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: 8.3 x 11 to 13 x 19 in (210 x 279 to 330 x 482 mm) Manual feed: 13 x 19 to 24 x 74.7 in (330 x 482 to 610 x 1897 mm) 36-in: Input tray: 8.3 x 11 to 13 x 19 in (210 x 279 to 330 x 482 mm) Manual feed: 13 x 19 to 36 x 74.7 in (330 x 482 to 914 x 1897 mm) |
| Roll size | 24 in: 11 to 24 in (279 to 610 mm) rolls 36 in: 11 to 36 in (279 to 914 mm) |
| Grammage | 60 to 280 g/m ² (roll/manual feed); 60 to 220 g/m ² (input tray) |
| Memory | 1 GB; |
| 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: 38.9 x 20.9 x 36.7 in (987 x 530 x 932 mm) 36-in: 50.9 x 20.9 x 36.7 in (1292 x 530 x 932 mm) |
| Shipping | 24-in: 44.2 x 22.7 x 24.6 in (1123 x 577 x 626 mm) 36-in: 56 x 22.7 x 24.6 in (1400 x 565 x 590 mm) |
| Weight | |
| Printer | 24-in: 75 lb (34 kg) 36-in: 86.4 lb (39.2 kg) |
| Shipping | 24-in: 110.2 lb (50 kg) 36-in: 136.7 lb (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 | 41 to 104°F (5 to 40°C) |
| 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) |
| Electromagnetic | Compliant with Class B requirements, including: USA (FCC rules), Canada (ICES) |
| 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 |
| 5ZY60A | HP DesignJet T530 24-in Printer |
| 5ZY61A | HP DesignJet T525 36-in Printer |
| 5ZY62A | HP DesignJet T530 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 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.

| 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.

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

| ECO highlights | |
|---|--|
| <ul style="list-style-type: none"> 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 AO/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.

