



# HP DesignJet T100 Printer series

The world's smallest plotters<sup>1</sup>—making it easy to print big



## THE PERFECT FIT—For your office and budget

- Save space by placing the world's smallest plotters wherever they fit best in your office.<sup>1</sup>
- Save time by connecting and printing right away with built-in Wi-Fi.
- Save money by printing in-house with HP's most affordable plotters.<sup>2</sup>

## 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 brand<sup>3</sup>

- Meet client expectations with high-quality, high-speed A1/D-size printing, as fast as 35 seconds.<sup>4</sup>
- Get perfectly matched color on both small- and large-format prints thanks to the built-in A3/A4 tray.
- 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/designjett100>

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/learnaboutsplies>

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

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

<sup>3</sup> 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.

<sup>4</sup> The HP DesignJet T130 24-inch Printer, available from authorized HP resellers, delivers A1/D prints as fast as 35 seconds. The HP DesignJet T125 24-inch Printer delivers A1/D prints as fast as 45 seconds. The HP DesignJet T100 24-inch Printer delivers A1/D prints as fast as 70 seconds.

## Technical specifications

### Print

Print speed	T100: 70 sec/page on A1; 32 A1 prints per hour; T125: 45 sec/page on A1, 60 A1 prints per hour; T130: 35 sec/page on A1, 70 A1 prints per hour <sup>1</sup>
Print resolution	Up to 1200 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	0.0016 in (0.04 mm) (HP-GL/2 addressable)

### Media

Handling	Sheet feed, roll feed, input tray, automatic horizontal cutter
Sheet size	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)
Roll size	11 to 24 in (279 to 610 mm) rolls (2 inch core)
Grammage	60 to 280 g/m <sup>2</sup> (roll/manual feed); 60 to 220 g/m <sup>2</sup> (input tray)
Thickness	Up to 0.3 mm (11.8 mil)

### Memory

256 MB;

### Connectivity

Interfaces	Fast Ethernet (100Base-T), Hi-Speed USB 2.0, Wi-Fi
Print languages (standard)	JPEG
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	38.9 x 20.9 x 11.2 in (987 x 530 x 285 mm)
Shipping	44.9 x 24.4 x 16.3 in (1141 x 620 x 415 mm)

### Weight

Printer	56.2 lb (25.5 kg)
Shipping	66.1 lb (30 kg)

### What's in the box

HP DesignJet T100 series printer, 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

5ZY56A	HP DesignJet T100 24-in Printer
5ZY57A	HP DesignJet T125 24-in Printer
5ZY58A	HP DesignJet T130 24-in Printer

### Accessories

6TX91A	HP DesignJet T100/T500 24-in Printer Stand
B3Q36A	HP DesignJet 24-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](http://hp.com/go/OriginalHPInks).

### Service and Support

UC744E	HP Network Installation Service
U1V94E	HP 2 year NBD Onsite Support
U1V95E	HP 3 year NBD Onsite Support
U1W26E	HP 4 year NBD Onsite Support
U1W27E	HP 5 year NBD Onsite Support
U1W34PE	HP 1 year Post Warranty NBD Onsite Support
U1W35PE	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® certified<sup>1</sup> and EPEAT® 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 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® 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®-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.

<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 AQ/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®-C017543, see <http://www.fsc.org>.

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

