

# 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.1
- 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.

### 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 35 seconds.<sup>4</sup>
- Get perfectly matched color on both small- and large-format prints thanks to the built-in A3/A4
- 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/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 T130 24-inch Printer, available from authorized HP resellers, delivers A1/D prints as fast as 35 seconds. The HP DesignJet T132 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 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 x 5 x 5 mm (0.2 x 0.2 x 0.2 x 0.2 in) Sheet: 5 x 5 x 5 x 5 mm (0.2 x 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/m² (roll/manual feed); 60 to 220 g/m² (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**

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

6TX91A HP DesignJet T100/T500 24-in Printer Stand 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
C1010A	HD 711 Docide lot Drinthoad Poplacement 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 links 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 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.

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

<sup>1</sup> ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S.

ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the 0.5. Environmental Protection Agency.

EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

Program availability varies. Please check http://www.hp.com/recycle for details.

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 registers.

all regions.

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.  $^2$  ±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 MbG 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.

# **Business Partner**







8809 – 63<sup>rd</sup> Ave NW Edmonton, AB T6E 0E9 780-413-9660 www.sharpline.ca





