

# HP Designjet T1500 ePrinter series



LARGE  
DOCUMENT  
SOLUTIONS

**Large Document Solutions**  
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Newly designed, two-roll, web-connected ePrinter for demanding teams



## Innovative user experience

- Eliminate the output clutter—get flat, collated prints thanks to the integrated output stacking tray.
- Gain control—monitor media rolls, view printer status on the touchscreen, and track jobs during printing.
- Load two paper rolls effortlessly—even when seated—with front loading and automatic paper-roll alignment.
- Save space with a compact, 36-inch printer designed with a flat surface for quick checking of your printouts.

## Top performance in multi-user environments

- Help cut downtime—print multiple jobs on different media types and sizes with two rolls and smart switching.
- Manage job queues, track print costs, print borderless<sup>1</sup> images, get what you see with true print previews.
- Get dark blacks, true neutral grays, and vivid colors with six Original HP inks and the HP printhead.
- Print complex files fast—one A1/D-size in 21 seconds with a 320-GB hard drive and parallel processing power.

## Print from virtually anywhere<sup>2</sup>

- Use your Apple® or Android™ smartphone or tablet to print from virtually anywhere<sup>2</sup>.
- Access and print projects when you're out of the office, using HP Designjet ePrint & Share<sup>2</sup> or USB printing.
- Automatically save copies of your projects to the cloud when you print using HP Designjet ePrint & Share<sup>2</sup>.
- Print without drivers using a USB stick or directly email projects to your HP Designjet T1500 ePrinter<sup>2</sup>.

For more information, please visit  
[hp.com/go/DesignjetT1500](http://hp.com/go/DesignjetT1500)

<sup>1</sup> Photo paper is required to print borderless images.

<sup>2</sup> Requires an HP Designjet ePrint & Share account, Internet connection to the printer, and connected Internet-capable device. When using the HP Designjet ePrint & Share mobile app, a compatible Apple® iOS or Android™ device and Internet connection are required. Data or connection charges may apply. Print times may vary. 2 GB of temporary storage per account. For more information, visit [hp.com/go/eprintandshare](http://hp.com/go/eprintandshare).



1. With Aurasma installed, please go to the HP Designjet channel at <http://auras.ma/s/ke25m>
2. Without Aurasma installed, please download it:
  - a. Google Play - <http://auras.ma/s/android>
  - b. Apple Store - <http://auras.ma/s/ios>Once done, go to the HP Designjet channel at <http://auras.ma/s/ke25m>
3. Open the application and point to the image to view the HP Designjet video

## Technical specifications

<b>Print</b>	Line drawings <sup>1</sup>	21 sec/page on A1/D, 120 A1/D prints per hour	
	Print resolution	Up to 2400 x 1200 optimized dpi from 1200 x 1200 input dpi and Optimization for Photo Paper selected	
	Margins (top x bottom x left x right)	Roll: 5 x 5 x 5 x 5 mm (0.2 x 0.2 x 0.2 x 0.2 in) (borderless on photo papers) Sheet: 5 x 22 x 5 x 5 mm (0.2 x 0.87 x 0.2 x 0.2 in)	
	Technology	HP Thermal Inkjet	
	Ink types	Dye-based (C, G, M, pK, Y); pigment-based (mK)	
	Ink drop	6 pl (C, M, Y, G, pK); 9 pl (mK)	
	Printheads	1 (C, G, M, mK, pK, Y)	
	Line accuracy	+/- 0.1% <sup>2</sup>	
	Minimum line width	0.02 mm (0.0008 in) (HP-GL/2 addressable)	
	Guaranteed minimum line width	0.07 mm (0.0028 in) (ISO/IEC 13660:2001(E)) <sup>3</sup>	
	<b>Media</b>	Handling	Input: two automatic front-loading roll feeds, smart roll switching, sheet feed; Output: integrated output stacking tray (from A4/A to A0/E, with up to 50 A1/D-size capacity), basket, automatic cutter
		Weight	60 to 328 g/m <sup>2</sup>
		Size	210 to 914-mm (8.3 to 36-in) wide sheets; 279 to 914-mm (11 to 36-in) rolls
Thickness		Up to 0.3 mm (11.8 mil)	
<b>Memory</b>	Basic ePrinter: 64 GB (virtual) <sup>4</sup> , 320 GB hard disk PostScript ePrinter: 64 GB (virtual) <sup>4</sup> , 320 GB hard disk		
<b>Connectivity<sup>5</sup></b>	Interfaces (standard)	Gigabit Ethernet (1000 Base-T), Hi-Speed USB 2.0 certified host connector	
	Print languages (standard)	Basic ePrinter: HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF PostScript <sup>®</sup> ePrinter: Adobe PostScript 3, Adobe PDF 1.7 Extension Level 3, HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF	
	Drivers (included)	HP-GL/2, HP-RTL drivers for Windows <sup>®</sup> ; HP PCL 3 GUI driver for Mac OS X; PostScript Windows, Linux, and Mac drivers <sup>6</sup>	
<b>Dimensions (w x d x h)</b>	Printer	1399 x 693 x 950 mm (55.1 x 27.3 x 37.4 in)	
	Shipping	1502 x 759 x 775 mm (59.1 x 29.9 x 30.5 in)	
<b>Weight</b>	Printer	88 kg (194 lb)	
	Shipping	116.5 kg (256.3 lb)	
<b>What's in the box</b>	HP Designjet T1500 ePrinter, printhead, ink cartridges, stacking tray, printer stand, spindles, quick reference guide, setup poster, startup software, power cord		
<b>Environmental ranges</b>	Operating temperature:	5 to 40°C (41 to 104°F)	
	Storage temperature:	-25 to 55°C (-13 to 131°F)	
	Operating humidity:	20 to 80% RH	
<b>Acoustic</b>	Sound pressure:	47 dB(A) (printing); 39 dB(A) (ready); <16 dB(A) (sleep)	
	Sound power:	6.5 B(A) (printing); 5.8 B(A) (ready); <1.9 B(A) (sleep)	
<b>Power consumption</b>	< 120 watts (printing), < 260 watts (maximum), < 4 watts (< 7 watts with embedded Digital Front End) (sleep), 0.1 watts (auto-off), 0 watts (off hardswitch)		
	Input voltage (auto ranging)	100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 4.2 A max (peak current)	
<b>Certification</b>	Safety	USA and Canada (CSA certified), EU (LVD and EN60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NICE), Korea (KATS)	
	Electromagnetic	Compliant with Class B requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI); Certified as Class A product: Korea (KCC)	
	Environmental	ENERGY STAR, WEEE, EU RoHS, China RoHS, REACH, EuP, FEMP	
<b>Warranty</b>	One-year limited hardware warranty		

## Ordering information

<b>Product</b>	CR356A	HP Designjet T1500 36-in ePrinter
	CR357A	HP Designjet T1500 36-in PostScript ePrinter
<b>Accessories</b>	CN538A	HP Designjet 3-in Core Adapter
	COE65A	HP Designjet T9x0/Tx500 36-in Spindle
	CQ654B	HP Designjet HD Scanner
<b>Original HP printhead</b>	B3P06A	HP 727 Designjet Printhead
<b>Original HP ink cartridges</b>	B3P17A	HP 727 40-ml Photo Black Designjet Ink Cartridge
	B3P13A	HP 727 40-ml Cyan Designjet Ink Cartridge
	B3P14A	HP 727 40-ml Magenta Designjet Ink Cartridge
	B3P15A	HP 727 40-ml Yellow Designjet Ink Cartridge
	B3P18A	HP 727 40-ml Gray Designjet Ink Cartridge
	C1Q11A	HP 727 69-ml Matte Black Designjet Ink Cartridge
	B3P23A	HP 727 130-ml Photo Black Designjet Ink Cartridge
	B3P19A	HP 727 130-ml Cyan Designjet Ink Cartridge
	B3P20A	HP 727 130-ml Magenta Designjet Ink Cartridge
	B3P21A	HP 727 130-ml Yellow Designjet Ink Cartridge
	B3P24A	HP 727 130-ml Gray Designjet Ink Cartridge
	B3P22A	HP 727 130-ml Matte Black Designjet Ink Cartridge
<b>Original HP large format printing materials</b>	C1Q12A	HP 727 300-ml Matte Black Designjet Ink Cartridge <sup>7</sup>
	C1861A	HP Bright White Inkjet Paper (FSC <sup>®</sup> certified) <sup>8,9</sup> 914 mm x 45.7 m (36 in x 150 ft)
	C6020B	HP Coated Paper (PEFC <sup>™</sup> certified) <sup>8,9</sup> 914 mm x 45.7 m (36 in x 150 ft)
	C6030C	HP Heavyweight Coated Paper (PEFC <sup>™</sup> certified) <sup>8,9</sup> 914 mm x 30.5 m (36 in x 100 ft)
	Q8808A	HP Premium Satin Photo Paper (FSC <sup>®</sup> certified) <sup>8</sup> 914 mm x 22.9 m (36 in x 75 ft)
	<b>Service and support</b>	U7Z08E
	U7Z11E	HP 3 year Next Business Day Onsite Support with Defective Media Retention
	U7Z88E	HP 3 year 4-hour response, 9x5 Onsite Support
	U7Z91E	HP 3 year 4-hour response, 13x5 Onsite Support
	U7Z94PE	HP 1 year Post Warranty, Next Business Day Onsite Support
	U7Z99PE	HP 1 year Post Warranty, 4-hour response, 13x5 Onsite Support

Use Original HP inks and printheads to experience consistent high quality and reliable performance that enables less downtime. These critical components are designed and engineered together as an optimized printing system to provide precise line accuracy<sup>10</sup> as well as dark blacks and true neutral grays<sup>10</sup>. For more information, visit [hp.com/go/OriginalHPInks](http://hp.com/go/OriginalHPInks).

For the entire HP Large Format Printing Materials portfolio, please see [hp.com/go/lfp/PrintingMaterialsSupplies](http://hp.com/go/lfp/PrintingMaterialsSupplies).

- Mechanical printing time. Printed in Fast mode, using HP Bright White Inkjet Paper (Bond) and Original HP inks.
- +/- 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 Matte Film and HP Original HP inks.
- Measured on HP Matte Film.
- Based on 1.5 GB RAM.
- Includes an embedded Jetdirect print server.
- Included with PostScript printers only.
- Available by the end of 2013.
- FSC<sup>®</sup> trademark license code FSC<sup>®</sup>-C017543, see [fsc.org](http://fsc.org). PEFC<sup>™</sup> trademark license code PEFC<sup>™</sup>/29-31-198, see [pefc.org](http://pefc.org). Not all FSC<sup>®</sup>- or PEFC<sup>™</sup>-certified products are available in all regions.
- Can be recycled through commonly available recycling programs.
- Applicable to HP Designjet T-series Printers, ePrinters, and eMFPs. True neutral grays produced by printers compatible with the HP Three-black ink set.



For more information, please visit  
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