



# HP DesignJet T2500 eMultifunction Printer series

Newly designed, two-roll, web-connected ePrinter with scan and copy capabilities



## Innovative user experience

- Eliminate the output clutter—get flat, collated prints thanks to the integrated output stacking tray.
- Gain full 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.
- Print up to A0/E with a compact, integrated 36-inch multifunction printer that prints, scans, and copies.

## Print, scan, and copy with a single device

- Speed up your workflow—easily scan and e-mail sketches and hand-annotated drawings directly to your partners<sup>1</sup>.
- Instantly share and manage content—scan to your network folder, FTP, USB drive, or directly to the cloud.
- Increase uptime—print multiple jobs on a variety of media types and sizes with two rolls and smart switching.
- Create A1/D-size prints in 21 seconds—Original HP inks deliver dark blacks and true neutral grays.

## Print from virtually anywhere<sup>1</sup>

- Use your Apple® or Android™ smartphone or tablet to print from virtually anywhere<sup>1</sup>.
- Access and print projects from the cloud when you're out of the office, using HP DesignJet ePrint & Share<sup>1</sup>.
- Automatically save your work to the cloud when you print and scan with HP DesignJet ePrint & Share<sup>1</sup>.
- Print and scan without drivers using a USB stick and directly email<sup>3</sup> projects to your T2500 eMFP<sup>1,2</sup>.

## Eco Highlights

- Help save paper with automatic print settings and image nesting
- Less ink wasted due to efficient installation and maintenance routines
- Free, convenient HP ink cartridge and printhead recycling<sup>1</sup>
- Works with FSC®- and PEFC™-certified HP papers<sup>2</sup>

<sup>1</sup> Program availability varies. Please check [hp.com/recycle](http://hp.com/recycle) for details.  
<sup>2</sup> FSC® trademark license code FSC®-C017543, see [fsc.org](http://fsc.org). PEFC™ trademark license code PEFC™/29-31-198, see [pefc.org](http://pefc.org). Not all FSC®- or PEFC™-certified products are available in all regions.

Please recycle large-format printing hardware and printing supplies.

Find out how at our website

[hp.com/ecosolutions](http://hp.com/ecosolutions)



## Technical specifications

<b>Print</b>	Line drawings <sup>4</sup>	21 sec/page on A1/D, 120 A1/D prints per hour
	Print resolution	Up to 2400 x 1200 optimized dpi
	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 roll media) 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>5</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>6</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), media bin, automatic cutter Scanner: straight-through scan paper path for sheet and cardboard originals
	Size	Rolls: 279 to 914 mm (11 to 36 in) Sheets: 210 x 279 to 914 x 1219 mm (8.3 x 11 to 36 x 48 in) Standard sheets: A4, A3, A2, A1, A0 (A, B, C, D, E)
	Thickness	Up to 0.5 mm (19.7 mil)
<b>Scan</b>	Scan speed	Color: up to 3.81 cm/sec (1.5 in/sec) Grayscale: up to 11.43 cm/sec (4.5 in/sec)
	Scan/copy resolution	Up to 600 dpi
	Maximum scan	Size: 914 x 8000 mm (36 x 315 in) (JPEG) 914 x 5000 mm (36 x 197 in) (PDF) 610 x 15,000 mm (24 x 590.5 in) (TIFF) Thickness: 0.8 mm (0.03 in)
<b>Copy</b>	Reduction/enlargement	25 to 400%
	Maximum copies	Up to 99 copies
	Copier settings	Copy quality, copy color roll, content type, original paper type, background removal, contrast, de-skew, blueprints support
<b>Memory Connectivity<sup>8</sup></b>	128 GB (virtual) <sup>7</sup> , 320 GB hard disk	
	Interfaces (standard)	Gigabit Ethernet (1000 Base-T) supporting the following standards: TCP/IP, BootP/DHCP (IPv4 only), DHCPv6, TFTP (IPv4 only), SNMP (v1, v2, v3), Apple Bonjour Compatible, FTP, WS Discovery, Embedded Web Server (HT TP, HTTPS), IPSEC, SMTP (Notification Alerts), Raw IP printing (9100, 9101, 9102), LPD, IPP, WS print, NTLMy1 (Scan to network folder), SSL/TLS 1.0, 802.1X authentication (LEAP, PEAP, EAP-TLS).
	Print languages (standard)	Basic eMultifunction Printer: HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF PostScript <sup>®</sup> eMultifunction Printer: Adobe PostScript 3, Adobe PDF 1.7 Extension Level 3, HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF
	Printing paths	Printer driver, HP DesignJet ePrint & Share, HP Embedded Web Server, HP Instant Printing, direct printing from USB flash drive, email printing
	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>9</sup>
<b>Dimensions (w x d x h)</b>	Printer	1399 x 916 x 1110 mm (55.1 x 36.1 x 43.7 in)
	Shipping	1502 x 759 x 825 mm (59.1 x 29.9 x 32.5 in)
<b>Weight</b>	Printer	112 kg (245 lb)
	Shipping	137.5 kg (303.1 lb)
<b>What's in the box</b>	HP DesignJet T2500 eMultifunction Printer, printhead, introductory ink cartridges, stacking tray, printer stand and media bin, 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 hard switch)	
	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 EN 60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYSCE), Korea (KATS)
	Electromagnetic	Compliant with Class A 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, FEMP, EPEAT Bronze
<b>Warranty</b>	One-year limited hardware warranty	



For more information, please visit  
[hp.com/go/DesignJetT2500](http://hp.com/go/DesignJetT2500)

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4AA4-7153ENW, June 2015, Rev. 7

## Ordering information

<b>Product</b>	CR358A	HP DesignJet T2500 36-in eMultifunction Printer	
	CR359A	HP DesignJet T2500 36-in PostScript eMultifunction Printer	
<b>Accessories</b>	C0C66A	HP DesignJet PostScript/PDF Upgrade Kit	
	CN538A	HP DesignJet 3-in Core Adapter	
	L4R66A	HP DesignJet 36-in Spindle	
<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 <sup>10</sup>	
C1Q12A	HP 727 300-ml Matte Black DesignJet Ink Cartridge		
<b>Original HP large format printing materials</b>	C1861A	HP Bright White Inkjet Paper (FSC <sup>®</sup> certified) <sup>11</sup> <sup>12</sup> 914 mm x 45.7 m (36 in x 150 ft)	
	C6020B	HP Coated Paper (PEFC <sup>™</sup> certified) <sup>11</sup> <sup>12</sup> 914 mm x 45.7 m (36 in x 150 ft)	
	C6030C	HP Heavyweight Coated Paper (PEFC <sup>™</sup> certified) <sup>11</sup> <sup>12</sup> 914 mm x 30.5 m (36 in x 100 ft)	
	Q1421A	HP Universal Satin Photo Paper <sup>12</sup> 914 mm x 30.5 m (36 in x 100 ft)	
<b>Service and support</b>	U0MD9E	HP 3 year Next Business Day Onsite Support <sup>13</sup>	
	U0ME3E	HP 3 year 4-hour response, 9x5 Onsite Support <sup>13</sup>	
	U0ME4E	HP 3 year 4-hour response, 13x5 Onsite Support <sup>13</sup>	
	U0ME7E	HP 3 year Next Business Day Onsite Support with Defective Media Retention <sup>14</sup>	
	U0ME9PE	HP 1 year Post Warranty Next Business Day Onsite Support <sup>13</sup>	
	U0MF4PE	HP 1 year Post Warranty Next Business Day Onsite Support with Defective Media Retention <sup>14</sup>	
	U0MF3PE	HP 1 year Post Warranty 4-hour response, 13x5 Onsite Support <sup>13</sup>	

HP DesignJet Support Services offer solutions for business critical environments — installation, extended support and maintenance, as well as variety of value added services. For more information, please visit [hp.com/go/DesignJetSupport](http://hp.com/go/DesignJetSupport).

Use Original HP inks and printheads 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 to provide precise line accuracy as well as dark blacks and true neutral grays<sup>15</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 [HPLFMedia.com](http://HPLFMedia.com).

<sup>4</sup> Mechanical printing time. Printed in Fast mode, using HP Bright White Inkjet Paper (Bond) and Original HP inks.

<sup>5</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 Matte Film in Best or Normal mode with Original HP inks.

<sup>6</sup> Measured on HP Matte Film.

<sup>7</sup> Based on 1.5 GB RAM.

<sup>8</sup> Includes an embedded Jetdirect print server.

<sup>9</sup> Included with PostScript<sup>®</sup> printers only.

<sup>10</sup> Available only in Europe, Middle East, and Africa.

<sup>11</sup> 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.

<sup>12</sup> Can be recycled through commonly available recycling programs.

<sup>13</sup> Not available in North America and Latin America.

<sup>14</sup> Not available in Europe, Middle East, and Africa.

<sup>15</sup> Applicable to HP DesignJet T-series Printers, ePrinters, and eMFPs. True neutral grays produced by printers compatible with the HP Three-black ink set.

