HP Designjet T2500 eMultifunction Printer series

Newly designed, web-connected eMultifunction Printer with A0-size print, scan and copy capabilities.

Enjoy an innovative user experience.

- Eliminate any 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.
- Save space with a compact, integrated 914 mm (36-inch) A0 capable printer that prints, scans, and copies.

Print, scan, and copy with a single device.

- Speed up your workflow – easily scan and email sketches and hand-annotated drawings directly to your partners[1].
- 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 prints in 21 seconds. Original HP inks deliver dark blacks and true neutral greys.

Print from virtually anywhere[1].

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

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[1] 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. For more information, visit hp.com/go/eprintandshare
[2] Scanning of PDF files only available with HP Designjet T2500 PostScript eMultifunction Printer.
[3] Only files in TIFF, JPEG and PDF format can be emailed with a size limit of 10 MB.

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Technical specifications

Print

Line Drawings	21 sec/page on A1/D 120 A1 prints per hour, 60 A0 prints per hour
Print speed	120 A1 prints per hour, 60 A0 prints per hour
Print resolution	Up to 2400 x 1200 optimised dpi
Margins (top x bottom x left x right)	Roll: 5 x 5 x 5 x 5 mm (borderless on photo roll media) Sheet: 5 x 22 x 5 x 5 mm
Technology	HP Thermal Inkjet
Ink types	Dye-based (C, G, M, pK, Y); pigment-based (mK)
Ink colours	6 (cyan, magenta, yellow, grey, matte black, photo black)
Ink drop	6 pl (C, M, Y, G, pK); 9 pl (mK)
Print head nozzles	9632
Print heads	1 (cyan, magenta, yellow, grey, matte black, photo black)
Line accuracy	+/- 0.1% (+/- 0.1% of the specified vector length or +/- 0.2 mm (whichever greater) at 23ºC (73ºF), 50-60% relative humidity, on A0/E HP Matte Film in Best or Normal mode with Original HP inks)
Minimum line width	0.02 mm (HP-GL/2 addressable)
Guaranteed minimum line width	0.07 mm (ISO/IEC 13660:2001(E))
Maximum print length	91 m (application dependent)
Maximum print weight	11.9 kg
Maximum optical density	6 L* min/2.15 D

Media

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
Types	Bond and coated paper (bond, coated, heavyweight coated, super heavyweight plus matte, coloured), technical paper (natural tracing, translucent bond, vellum); film (clear, matte, polyester), photographic paper (satin, gloss, semi-gloss, matte, high-gloss), backlit, self-adhesive (two-view cling, indoor paper, polypropylene, vinyl)
Weight	60 to 328 g/m²
Size	210 x 279 to 914 x 1219 mm
Thickness	Up to 0.5 mm

Memory

Standard	128 GB (virtual), Based on 1.5 GB RAM
Hard disk	Standard, 320 GB

Connectivity

Interfaces (standard)	Gigabit Ethernet (1000Base-T)
Print languages (standard)	**CR358A:** HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF; **CR359A:** Adobe® PostScript® 3, Adobe PDF 1.7 Extension Level 3, HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF;

Environmental ranges

Operating temperature	5 to 40ºC
Storage temperature	-25 to 55ºC
Operating humidity	20 to 80% RH
Storage humidity	0 to 95% RH

Acoustic

Sound Pressure	47 dB(A)
Sound Power	6.5 B(A)

Dimensions (w x d x h)

Printer	1399 x 916 x 1110 mm
Packaged	1502 x 759 x 825 mm

Weight

Printer	112 kg
Packaged	137.5 kg

Power consumption

Maximum	< 260 watts (maximum); < 120 watts (printing); < 4 watts / < 7 watts with embedded Digital Front End (sleep); 0.1 watts (auto-off); 0 watts (off hardswitch)
Power requirements	Input voltage (auto ranging): 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 2 A max

What's in the box

CR358A	HP Designjet T2500 eMFP; printhead; introductory ink cartridges; stacking tray; printer stand and media bin; spindles; quick reference guide; setup poster; startup software; power cord
CR359A	HP Designjet T2500 PostScript eMFP; printhead; introductory ink cartridges; stacking tray; printer stand and media bin; spindles; quick reference guide; setup poster; startup software; power cord

Certification

Safety	EU (LVD and EN 60950-1 compliant); Russia (GOST)
Electromagnetic	Compliant with Class A requirements: EU (EMC Directive)
Environmental	WEEE; EU RoHS; REACH; FEMP; EPEAT Bronze

Warranty

	Two-years limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

Product

CR358A	HP Designjet T2500 A0/914mm eMultifunction Printer
CR359A	HP Designjet T2500 A0/914mm PostScript eMultifunction Printer

Accessories

C0E65A	HP Designjet T9x0/Tx500 36-in Spindle
CN538A	HP Designjet 3-in Core Adapter

Ink supplies

B3P06A	HP 727 Designjet Printhead
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
B3P17A	HP 727 40-ml Photo Black Designjet Ink Cartridge
B3P18A	HP 727 40-ml Gray 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
B3P22A	HP 727 130-ml Matte Black Designjet Ink Cartridge
B3P23A	HP 727 130-ml Photo Black Designjet Ink Cartridge
B3P24A	HP 727 130-ml Gray Designjet Ink Cartridge
C1Q11A	HP 727 69-ml Matte Black Designjet Ink Cartridge
C1Q12A	HP 727 300-ml Matte Black Designjet Ink Cartridge

Service & support

U0MD9E - HP 3 year Next Business Day Designjet T2500 36in e-MFP Hardware Support
U0ME3E - HP 3 year 4 hour 9x5 Designjet T2500 36in e-MFP Hardware Support
U0ME1E - HP 4 year Next Business Day Designjet T2500 36in e-MFP Hardware Support
U0ME2E - HP 5 year Next Business Day Designjet T2500 36in e-MFP Hardware Support
U0ME9PE - HP 1 year Post Warranty Next Business Day Designjet T2500 36in e-MFP Hardware Support
U0MF2PE - HP 1 year Post Warranty 4 hour 9x5 Designjet T2500 36in e-MFP Hardware Support
U0MF1PE - HP 2 year Post Warranty Next Business Day Designjet T2500 36in e-MFP Hardware Support

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/designjet/support.

Use Original HP inks and printheads to experience consistent high quality and reliable performance that enable less downtime. For more information, visit hp.com/go/OriginalHPinks.