



# 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.



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

## 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)



<sup>1</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. For more information, visit [hp.com/go/eprintandshare](http://hp.com/go/eprintandshare).

<sup>2</sup> Scanning of PDF files only available with HP Designjet T2500 PostScript® eMultifunction Printer.

<sup>3</sup> Only files in TIFF, JPEG and PDF format can be e-mailed with a size limit of 10 MB.

## 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 mm (0.2 x 0.2 x 0.2 x 0.2 in) (borderless on photo roll media)<br>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;<br>Output: integrated output stacking tray (from A4/A to A0/E, with up to 50 A1/D-size capacity), media bin, automatic cutter<br>Scanner: straight-through scan paper path for sheet and cardboard originals |
|                                 | Size   | Rolls: 279 to 914 mm (11 to 36 in)<br>Sheets: 210 x 279 to 914 x 1219 mm (8.3 x 11 to 36 x 48 in)<br>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)<br>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)<br>914 x 5000 mm (36 x 197 in) (PDF)<br>610 x 15,000 mm (24 x 590.5 in) (TIFF)<br>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</b>                   |  | 128 GB (virtual) <sup>7</sup> , 320 GB hard disk  |
| <b>Connectivity<sup>8</sup></b> | Interfaces (standard)  | Gigabit Ethernet (1000 Base-T)  |
|                                 | Print languages (standard)   | Basic eMultifunction Printer: HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF<br>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 hardswitchoff)  |   |
|                                 | 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 (NYCE), 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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## 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>                | CN538A   | HP Designjet 3-in Core Adapter  |  |
|                                   | COE65A   | HP Designjet T9x0/Tx500 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>11,12</sup><br>914 mm x 45.7 m (36 in x 150 ft) |
|                                   |  | C6020B  | HP Coated Paper (PEFC <sup>™</sup> certified) <sup>11,12</sup><br>914 mm x 45.7 m (36 in x 150 ft)             |
|                                   |  | C6030C  | HP Heavyweight Coated Paper (PEFC <sup>™</sup> certified) <sup>11,12</sup><br>914 mm x 30.5 m (36 in x 100 ft) |
| Q1421A                            |  | HP Universal Satin Photo Paper <sup>13</sup><br>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>                            |  |

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. 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/lfprinting/materials-supplies](http://hp.com/go/lfprinting/materials-supplies).

<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-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.

