



HP DesignJet T2530 Multifunction Printer series

Print/scan/copy, share—maximize workgroup productivity, enterprise security

Dual-roll 36-inch, 6-ink integrated MFP for professional-quality CAD and GIS applications



PROFESSIONAL—Your work in high quality, quickly

- Present your work in precise, detailed color rendered with 6 Original HP inks including gray and photo black
- Make your architectural prints shine with professional, high-resolution graphics—opt for Adobe PostScript®
- Produce professional CAD and GIS drawings with consistent color accuracy, crisp, sharp lines, up to 2400 dpi
- Produce fast, high-quality results—get A1/D-size prints in 21 seconds (120 A1/D pages per hour)

PRODUCTIVE—Efficiencies help workgroups save time

- Convenient access to single control panel for print/scan/copy enables easy, do-it-yourself operation¹
- Keep workgroups on task—integrated 50-page output stacking tray conveniently delivers flat, collated prints
- Two rolls provide flexibility—easy front loading, automatic alignment; two media types/sizes, smart switching
- Print straight from your Apple® or Android™² smartphone/tablet wherever you are with HP Mobile Printing³

MANAGEABLE—Secure and easy-to-manage for IT

- From upgrades to network integration, this single, integrated device requires less effort to manage⁴
- Gain control—initiate front panel access rules, monitor media rolls and printer status, track print jobs
- Protect your data with IPSec, NTLMv2, SNMPv3, 802.1X, PIN printing, and more security options⁵
- Enable unattended printing with two 300-ft (91.4-m) rolls compatible with the way you work

For more information, please visit
hp.com/go/designjetT2530



¹ Scanning of PDF files only available with HP DesignJet T2530 PostScript® Multifunction Printer.

² The HP Print Service Plugin app is available for Android™ mobile devices running Android v.4.4 or later. The app is free from Google Play.

³ Local printing requires mobile device and printer to be on the same network (usually WiFi) access points bridge wireless to wired connections) or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/designjetmobility for more details.

⁴ One integrated print/scan/copy multifunction device compared to separate print, scan, copy devices.

⁵ Optional security solutions include Secure Disk Erase (available for all models) and Encrypted HD (available only in specific models).

Technical specifications

| | | |
|----------------------------------|--|--|
| Print | Line drawings ⁶ | 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: 3 x 3 x 3 x 3 mm (0.12 x 0.12 x 0.12 x 0.12 in) Sheet: 3 x 22 x 3 x 3 mm (0.12 x 0.87 x 0.12 x 0.12 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 | (C, G, M, mK, pK, Y) |
| | Line accuracy | +/- 0.1% ⁷ |
| | 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)) ⁸ |
| 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 |
| | 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) |
| | | |
| Scan | Scan speed | Color: up to 6.35 cm/sec (2.5 in/sec) Grayscale: up to 19.05 cm/sec (7.5 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) ¹ 914 x 12,000 mm (36 x 472.4 in) (TIFF) (Files no bigger than 2GB) 610 x 18,000 mm (24 x 708.7 in) (TIFF) (Files no bigger than 2GB) |
| | Thickness | Up to 0.8 mm (0.03 in) |
| Copy | 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 |
| | | |
| Applications | Line drawings, Renderings, Presentations, Maps, Orthophotos | |
| Memory | 128 GB (file processing), ⁹ 500 GB hard disk | |
| Connectivity¹⁰ | Interfaces (standard) | Gigabit Ethernet (1000 Base-T) |
| | Print languages (standard) | Basic Multifunction Printer: HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP-PCL3GUI, URFL PostScript® Multifunction Printer: Adobe PostScript 3, Adobe PDF 1.7 Extension Level 3, HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP-PCL3GUI, URFL |
| | Printing paths | Direct printing from USB flash drive, ¹¹ email printing, HP driver for Windows, HP driver for MAC OS X, HP Print Service for Android, Apple AirPrint driver |
| | Drivers (included) | HP-GL/2, HP-PCL3GUI drivers for Windows and Mac OS X; PostScript drivers for Windows, Linux, and Mac OS X ¹² |
| Dimensions (w x d x h) | Printer | 1399 x 916 x 1110 mm (55.1 x 36.1 x 43.7 in) |
| | Shipping | 1500 x 781 x 815 mm (59.1 x 30.8 x 33.5 in) |
| Weight | Printer | 112 kg (245 lb) |
| | Shipping | 145 kg (320 lb) |
| What's in the box | HP DesignJet T2530 Multifunction Printer, printhead, introductory ink cartridges, stacking tray, printer stand and media bin, spindles, quick reference guide, setup poster, start-up software, power cord | |
| Environmental ranges | 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 |
| Acoustic | 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) |
| Power consumption | 120 watts (printing/scanning); 1.3 watts sleep (5 watts with embedded Digital Front End) | |
| | Input voltage (auto ranging) | 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), |
| | Input Current | 2 A max |
| Certification | Safety | USA and Canada (CSA certified), EU (LVD and EN 60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NCE), 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, EPEAT Bronze |
| Warranty | Two-year limited warranty. Warranty and support options vary by product, country and local legal requirements | |



⁶ Mechanical printing time. Printed in Fast mode, using HP Bright White Inkjet Paper (bond) and Original HP inks.

⁷ +/- 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 HP Matte Film in Best or Normal mode with Original HP inks.

⁸ Measured on HP Matte Film.

⁹ Based on 1.5 GB RAM.

¹⁰ Includes an HP Jetdirect Embedded Print Server.

¹¹ Printing PDF files from USB Flash Drive only available with HP DesignJet T2530 PostScript® Multifunction Printer.

¹² Included with PostScript® printers only.

¹³ BMG trademark license code FSC®-C115319, see fsc.org. HP trademark license code FSC®-C017543, see fsc.org. Not all FSC®-certified products are available in all regions. For information about HP large format printing materials, please visit HPLFMedia.com.

Ordering information

| | | |
|--|---------|---|
| Product | L2Y25A | HP DesignJet T2530 36-in Multifunction Printer |
| | L2Y26A | HP DesignJet T2530 36-in PostScript Multifunction Printer |
| Accessories | CN538A | HP DesignJet 3-in Core Adapter |
| | L4R66A | HP DesignJet 36-in Spindle |
| Original HP printheads | B3P06A | HP 727 DesignJet Printhead |
| Original HP ink cartridges | 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 |
| | C1Q12A | HP 727 300-ml Matte Black DesignJet Ink Cartridge |
| | F9J76A | HP 727 300-ml Cyan DesignJet Ink Cartridge |
| | F9J77A | HP 727 300-ml Magenta DesignJet Ink Cartridge |
| | F9J78A | HP 727 300-ml Yellow DesignJet Ink Cartridge |
| Original HP large format printing materials | F9J79A | HP 727 300-ml Photo Black DesignJet Ink Cartridge |
| | F9J80A | HP 727 300-ml Gray DesignJet Ink Cartridge |
| | C6810A | HP Bright White Inkjet Paper (FSC® certified) ¹³ ♻️ ¹⁴ 914 mm x 91.4 m (36 in x 300 ft) |
| | Q1397A | HP Universal Bond Paper (FSC® certified) ¹³ ♻️ ¹⁴ 914 mm x 45.7 m (36 in x 150 ft) |
| | Q1413B | HP Universal Heavyweight Coated Paper (FSC® certified) ¹³ ♻️ ¹⁴ 914 mm x 30.5 m (36 in x 100 ft) |
| | Q1421B | HP Universal Satin Photo Paper (FSC® certified) ¹³ ♻️ ¹⁵ 914 mm x 30.5 m (36 in x 100 ft) |
| | H4518E | HP Installation Service with Network Setup |
| | U1XV4E | Preventive Maintenance Service |
| | U8PN1E | HP 3 year NBD* Onsite Support with DMR** |
| | U8UB2E | HP 4 year NBD* Onsite Support with DMR** |
| Service and support | U8PN2E | HP 5 year NBD* Onsite Support with DMR** |
| | U8PN3PE | HP 1 year Post Warranty NBD* Onsite Support with DMR** |
| | U8T29PE | HP 2 year Post Warranty NBD* Onsite Support with DMR** |
| | | |

* Next Business Day.

** This services comes with Defective Media Retention (DMR) option that keeps your sensitive data safe. To comply with security regulations you can keep the defective hard drive or data-retentive memory component while getting a replacement disk or memory.

HP DesignJet Support Services offer solutions for business critical environments — installation, extended support and maintenance, as well as a variety of value-added services. For more information, please visit 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. For more information, visit hp.com/go/OriginalHPinks.

For the entire **HP Large Format Printing Materials** portfolio, please see HPLFMedia.com.

Eco Highlights



- ENERGY STAR® certified and EPEAT Bronze registered¹⁶
- Free, convenient HP ink cartridge and printhead recycling¹⁷
- FSC®-certified papers¹³ and a range of recyclable HP media with a take-back program¹⁷

Please recycle large-format printing hardware and printing supplies.

Find out how at our website

hp.com/ecosolutions

