# **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 graphicsopt 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-itvourself 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™<sup>2</sup> smartphone/tablet wherever you are with HP Mobile Printing<sup>3</sup>

## MANAGEABLE—Secure and easy-tomanage 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 options<sup>5</sup>
- 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



Scanning of PDF files only available with HP Designjet T2530 PostScript  $^{\circ}$  Multifunction Printer Designjet T2530 PostScript  $^{\circ}$ 

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

Local printing requires mobile device and printer to be on the same network (usually WIF) access points bridge wireless to wired connections). 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/log/designiptembolity for more details.

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

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

# **Technical specifications**

Print	Line drawings <sup>6</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	Roll: 3 x 3 x 3 x 3 mm (0.12 x 0.12 x 0.12 x 0.12 in)	
	bottom x left x right)	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	0.07 mm (0.0028 in) (ISO/IEC 13660:2001(E)) <sup>8</sup>	
Media	line width 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	
	Size	cardboard originals  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)	
	Jun speed	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)	
	Maximum scan	914 x 5000 mm (36 x 197 in) (PDF) 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)	
Сору	Reduction/	25 to 400%	
	enlargement		
	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		ings, Presentations, Maps, Orthophotos	
Memory	128 GB (file processing	y),9 500 GB hard disk	
Connectivity <sup>10</sup>	Interfaces (standard)	Gigabit Ethernet (1000 Base-T)	
	Print languages (standard)	Basic Multifunction Printer: HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP-PCL3GUI, URF PostScript® Multifunction Printer: Adobe PostScript 3, Adobe PDF 1.7 Extension Level 3, HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP-PCL3GUI, URF	
	Printing paths	Direct printing from USB flash drive, <sup>11</sup> 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 <sup>12</sup>	
Dimensions	Printer	1399 x 916 x 1110 mm (55.1 x 36.1 x 43.7 in)	
(w x d x h)	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	e 5 to 40°C (41 to 104°F)	
	Storage temperature	-25 to 55℃ (-13 to 131℉)	
	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		nning); 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	Input Current 2 A max 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)	
consumption		compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE), Korea (KATS)  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:	
consumption	Safety	compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE), Korea (KATS) Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand	

# **Ordering information**

Product	L2Y25A	HP DesignJet T2530 36-in Multifunction Printer
	L2Y26A	HP DesignJet T2530 36-in PostScript Multifunction Printer
Accessories	COC66A	HP DesignJet PostScript/PDF Upgrade Kit
	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
	F9J79A	HP 727 300-ml Photo Black DesignJet Ink Cartridge
	F9J80A	HP 727 300-ml Gray DesignJet Ink Cartridge
Original HP large format printing materials	C6810A	HP Bright White Inkjet Paper (FSC® certified) <sup>13</sup> \$\frac{1}{2}\$\frac{1}{4}\$ 914 mm x 91.4 m (36 in x 300 ft)
	Q1397A	HP Universal Bond Paper (FSC® certified) <sup>13</sup> \$\frac{1}{4}\$ 914 mm x 45.7 m (36 in x 150 ft)
	Q1413B	HP Universal Heavyweight Coated Paper (FSC® certified) <sup>13</sup> 4
	Q1421B	HP Universal Satin Photo Paper (FSC® certified) <sup>13</sup>
Service and support	H4518E	HP Installation Service with Network Setup
	U1XV4E	Preventive Maintenance Service
	U8UB1E	HP 2 year NBD* Onsite Support with DMR**
	U8PN1E	HP 3 year NBD* Onsite Support with DMR**
	U8UB2E	HP 4 year NBD* Onsite Support with DMR**
	U8PN2E	HP 5 year NBD* Onsite Support with DMR**
	U8PN3PE	HP 1 year Post Warranty NBD* Onsite Support with DMR**
	U8TZ9PE	HP 2 year Post Warranty NBD* Onsite Support with DMR**

<sup>\*</sup> Next Business Day.

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  $\underline{\text{hp.com/go/OriginalHPinks}}$ .

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

## Eco Highlights



- ENERGY STAR® certified and EPEAT Bronze registered<sup>16</sup>
- Free, convenient HP ink cartridge and printhead recycling<sup>17</sup>
- FSC®-certified papers13 and a range of recyclable HP media with a take-back program<sup>17</sup>

Please recycle large-format printing hardware and printing supplies.

Find out how at our website

hp.com/ecosolutions



















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

- 4 Can be recycled through commonly available recycling programs.
- <sup>15</sup> In North America and Asia (including Japan), recyclable in consumer collection systems that can accept mixed paper (may not be recyclable in your area); in Europe recyclable in consumer collection systems that accept liquid packaging.
- EPEAT registered where applicable and/or supported. See <u>epeat.net</u> for registration status by country.
   Program availability varies. Please check <u>hp.com/recycle</u> for details. Many HP printing materials are recyclable through commonly available recycling programs. For information about HP large format printing materials, please visit <u>HPLFMedia.com</u>.

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<sup>\*\*</sup> 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.