HP DesignJet T2530 Multifunction Printer series

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

Dual-roll 914-mm (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 operation.

- 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 from your mobile device/USB drive with HP Mobile Printing[1]; add features with HP AiO Printer Remote[2]

MANAGEABLE—Secure and easy-to-manage for IT

- From upgrades to network integration, this single, integrated device requires less effort to manage.[3]

- 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.[4]

- Enable unattended printing with two 91.4-m (300-ft) rolls compatible with the way you work.

For more information, please visit
http://www.hp.com/go/designjett2530

Technical specifications

Print

Line drawings	21 sec/page on A1; 120 A1 prints per hour[1]
Print resolution	Up to 2400 x 1200 optimized dpi
Margins	**Roll:** 3 x 3 x 3 x 3 mm **Sheet:** 3 x 22 x 3 x 3 mm
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 (cyan, grey, magenta, matte black, photo black, yellow)
Line accuracy	±0.1%[2]
Minimum line width	0.02 mm (HP-GL/2 addressable)
Guaranteed minimum line width	0.07 mm (ISO/IEC 13660:2001(E)) [3]

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	210 to 914 mm wide sheets; 279 to 914 mm rolls; A4; A3; A2; A1; A0 standard sheets
Thickness	Up to 0.5 mm

Scan

Scan speed	Up to 6.35 cm/sec (colour, 200 dpi); Up to 19.05 cm/sec (greyscale, 200 dpi)
Scan/copy resolution	Up to 600 dpi
Maximum scan size	914 x 8000 mm (JPEG) 914 x 12,000 mm (TIFF) (Files no bigger than 2 GB) 610 x 18,000 mm (TIFF) (Files no bigger than 2 GB)
Maximum thickness	0.8 mm
Scan file format	JPEG, TIFF

Copy

Reduction/enlargement	25 to 400%
Maximum copies	Up to 99 copies
Copier settings	Copy quality; Copy colour; 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); Standard, 500 GB hard disk

Connectivity

Interfaces (standard)	Gigabit Ethernet (1000Base-T)
Print languages (standard)	Basic printer HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP-PCL3GUI, URF PostScript 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 (Printing PDF files from USB Flash Drive only available with HP DesignJet T2530 PostScript Multifunction Printer), email printing, HP driver for Windows, HP driver for Mac OS X, HP Print Service for Android, Apple AirPrint driver, HP Print for Chrome OS
Drivers (included)	HP-GL/2, HP-PCL3GUI drivers for Windows and Mac OS X; PostScript drivers for Windows, Linux, and Mac OS X

Dimensions (w x d x h)

Printer	1399 x 916 x 1110 mm
Shipping	1500 x 781 x 815 mm

Weight

Printer	112 kg
Shipping	145 kg
What's in the box	HP DesignJet T2530 Multifunction Printer; printhead; introductory ink cartridges; stacking tray; media bin; spindles; quick reference guide; setup poster; startup software; power cord

Environmental ranges

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

Acoustics

Sound pressure	47 dB(A) (active); 39 dB(A) (standby); < 16 dB(A) (sleep)
Sound power	6.5 B(A) (active); 5.8 B(A) (standby); < 1.9 B(A) (sleep)

Power

Consumption	120 watts (printing/scanning); 1.3 watts (5 watts with embedded Digital Front End) (sleep)
Requirements	Input voltage (auto ranging) 100-240 V (±10%), 50/60 Hz (±3 Hz), 2 A max (peak current)

Certification

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; EPEAT Bronze
Warranty	Two-year limited warranty. Warranty and support options vary by product, country and local legal requirements

Ordering information

Product

L2Y25A	HP DesignJet T2530 914-mm Multifunction Printer
L2Y26A	HP DesignJet T2530 914-mm PostScript Multifunction Printer

Accessories

C0C66A	HP DesignJet PostScript/PDF Upgrade Kit
L4R66A	HP DesignJet 36-in Spindle
CN538A	HP DesignJet 3-in Core Adapter

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-914 mm x 91.4 m (36 in x 300 ft)
Q1397A	HP Universal Bond Paper-914 mm x 45.7 m (36 in x 150 ft)

Service and Support

H4518E	HP Installation Service with Network Setup
U1XV4E	Preventive Maintenance Service
U8PN1E	HP 3 year Next business day Onsite Support with Defective Media
U8UB2E	HP 4 year Next business day Onsite Support with Defective Media
U8PN2E	HP 5 year Next business day Onsite Support with Defective Media
U8PN3PE	HP 1 year Post Warranty Next business day Onsite Support with Defective Media
U8TZ9PE	HP 2 year Post Warranty Next business day Onsite Support with Defective Media

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.

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® qualified and EPEAT Bronze registered[1]
Free, convenient HP ink cartridge and printhead recycling[2]
FSC®-certified papers[3] and a range of recyclable HP media with a take-back program[2]

[1] EPEAT registered where applicable and/or supported. See http://www.epeat.net for registration status by country.
[2] Program availability varies. Please check http://www.hp.com/recycle for details. Many HP printing materials are recyclable through commonly available recycling programs. For information about HP large format printing materials, please visit http://www.HPLFMedia.com.
[3] BMG trademark license code FSC®-C115319, see http://www.fsc.org. HP trademark license code FSC®-C017543, see http://www.fsc.org. Not all FSC®-certified products are available in all regions. For information about HP large format printing materials, please visit http://www.HPLFMedia.com.

Please recycle large-format printing hardware and printing supplies. Find out how at our website
hp.com/ecosolutions

[1] Mechanical printing time
[2] ±0.1% of the specified vector length or ±0.2 mm (whichever greater) at 23ºC, 50-60% relative humidity, on A0/E HP Matte Film in Best or Normal mode with Original HP inks
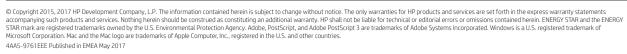[3] Measured on HP Matte Film