



HP DesignJet T1530 Printer series

Maximize workgroup productivity and enterprise security

Dual-roll 914-mm (36-inch), 6-ink printer for professional-quality CAD and GIS applications



QUALITY—Your projects, presented at their best

- Six Original HP inks produce a wide color gamut ideal for color graphics.
- Original HP gray and photo black inks achieve precise line accuracy, dark blacks, and true neutral grays.
- Make your architectural prints shine with professional, high-resolution graphics—opt for Adobe PostScript®.
- Communicate with precision—produce plans, drawings, and maps with fine line quality, and up to 2400 dpi.

PRODUCTIVITY—Ease, efficiency empower workgroups

- Stay organized and on task—the integrated 50-page output stacking tray delivers flat, collated prints.
- Two rolls help save time—easy front loading, automatic alignment; two media types/sizes, smart switching.
- Print complex files fast—one A1/D in 21 sec (120 A1/D per hr), 96 GB virtual memory (based on 1.5 GB RAM).
- Print from your mobile device/USB drive with HP Mobile Printing¹; add features with HP AiO Printer Remote²

SECURITY—Enterprise compatible, IT manageable

- Enable highly unattended printing with two 91.4-m (300-ft) rolls and Original HP ink cartridges up to 300 ml.
- Safeguard information with security protocols like IPSec, 802.1x, SNMPv3, PIN printing, and other options.³
- Use HP Embedded Web Server and Web Jetadmin to easily manage your printer and fleet while also tracking costs.
- Integrates easily with your other office devices—iOS and Android™⁴ compatibility with HP Mobile Printing.¹

For more information, please visit <http://www.hp.com/go/designjett1530>

¹ Local printing requires mobile device and printer to be on the same network (usually Wi-Fi 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 <http://www.hp.com/go/designjetmobility> for more details.

² The HP All-in-One Printer Remote mobile app is available for Apple® iPad, iPhone, and iPod Touch running iOS v7.0 or later and for Android™ mobile devices running Android™ v4.4 or later. The HP All-in-One Printer Remote mobile app is available for free from the Apple® App Store for Apple® mobile devices and from the Google Play Store for Android™ mobile devices.

³ Optional security solutions include Secure Disk Erase (available for all models) and Encrypted HD (available only in specific models).

⁴ 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.

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
Size	210 to 914 mm wide sheets; 279 to 914 mm rolls; A4; A3; A2; A1; A0
Thickness	Up to 0.5 mm
Applications	
Line drawings; Renderings; Presentations; Maps; Orthophotos	
Memory	
96 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, 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	88 kg
Shipping	120 kg
What's in the box	
HP DesignJet T1530 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 40°C
Storage temperature	-25 to 55°C
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); 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 B 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	
LZY24A	HP DesignJet T1530 914-mm PostScript Printer
LZY24B	HP DesignJet T1530 914-mm PostScript Printer with Encrypted Hard Disk
LZY23A	HP DesignJet T1530 914-mm Printer

Accessories

C0C66A	HP DesignJet PostScript/PDF Upgrade Kit
CN538A	HP DesignJet 3-in Core Adapter
G6H50B	HP SD Pro 44-in Scanner
G6H51B	HP HD Pro 42-in Scanner
L4R66A	HP DesignJet 36-in Spindle

Original HP printheads

B3P06A	HP 727 DesignJet Printhead
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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

UBPM8E HP 3 year Next business day Onsite Support with Defective Media

UBUB4E HP 4 year Next business day Onsite Support with Defective Media

UBPM9E HP 5 year Next business day Onsite Support with Defective Media

UBN0PE HP 1 year Post Warranty Next business day Onsite Support with Defective Media

UBUASPE 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 registered¹

Free, convenient HP ink cartridge recycling²

FSC®-certified papers³ and a range of recyclable HP media with a take-back program²

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 23°C, 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

