# HP DesignJet T2600 Multifunction Printer series



# ENGINEERED FOR COLLABORATION—Turn your workgroups into highly efficient teams



### SEAMLESS EXPERIENCE—Designed for all

- Radically simple experience with a 15.6-inch interface and the easy PDF printing with HP
- Engage in a collaborative workstyle with teams by quickly accessing shared folders to print and
- Empower your workforce. Easily print and share jobs from the cloud with your mobile device and HP Smart app
- Fits in your workplace as the most compact 36 inch All in One and quietest operation, with up to 87% less noise.2

## UNLEASH PERFORMANCE—To turn design into delivery

- Showcase design versatility from precise line drafts to boldly colored 3D renders, with HP Bright Office Inks.
- Provide the highest accuracy and display the finest details with the unique Adobe PDF Print
- Meet deadlines with speeds up to 180 D/hr, the industries only integrated stacker 2, and dual rolls.6
- · Easily digitize your projects with automated scanning, user-centric quicksets, and postediting capabilities.

### SECURE—World's most secure large-format printer1

- Best of class network protection with features like HP Secure Boot and whitelisting
- Control who accesses the printer and its confidential documents with secure user authentication features
- Keep your fleet secure with HP JetAdvantage Security Manager.

### For more information, please visit http://www.hp.com/go/designjett2600

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. More at: http://www.hp.com/go/learnaboutsupplies

Advanced embedded security features are based on HP review of 2019 published embedded security features of competitive printers, as of February 2019.

Based on comparable large-format inkjet printers under \$12,000 (USD) as of December, 2018. IDC figures show that Canon, Epson, and HP combine for 98% share of this printing category worldwide as of Q3, 2018. Most compact footprint calculated using all devices in "Operation mode" with an Open Basket and the arm of the Screen (front panel) spread out to enable user interaction and the scanner lifted on the Canon TX 3000 T36 MFP and the Epson SC-T5200 MFP to enable top media loading. Most quiet according to internal HP testing of sound pressure level during operating mode (plain paper, line drawing, Normal mode) compared to published specification of competitive printers. Percentage calculations of noise based on lineal units vs. Canon TX-3000 published spec of 51dB(A). Fastest print speed based on sustained printing speeds. Only automatic print stacking based on unicity of the integrated stacker versus competitive printers only offering basket or bin with stacking position <sup>3</sup> Using Lightweight Directory Access Protocol (LDAP).

<sup>&</sup>lt;sup>4</sup> Compared to Canon Direct Print & Share and based on "One Click Print." Once image is selected, one-click printing when printing the entire file without any modifications to the print settings. Applicable to PDF, JPEG, TIFF,

Requires purchase of the HP DesignJet T2600 PostScript® models or optional HP DesignJet PostScript/PDF Upgrade Kit. Highest accuracy and finest details compared to printers without the embedded Adobe technology excluding RIP users, and based on internal HP testing with PDF files containing special forus, PANTONE® colors, smooth shading, overprint, and transparencies that can only be reproduced using the Adobe PDF Print Engine. The Adobe PDF Print Engine (APPE) is Adobe's high speed, high fidelity print platform. To learn more, visit http://www.adobe.com/products/pdfprintengine.

Dual rolls included with HP DesignJet T2600dr multifunction printers only.

# **Technical specifications**

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Print	
Print speed	180 A1/D hr, A1/D in 19.3 sec on plain media <sup>1</sup>
Print resolution	Up to 2400 x 1200 optimized dpi
Technology	HP Thermal Inkjet
Margins	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)
Ink types	Dye-based (C, M, Y, pK, G); pigment-based (mK)
Printheads	1 universal printhead
Line accuracy	±0.1% <sup>2</sup>
Minimum line width	0.0008 in (0.02 mm) (PDF addressable @ 1200 dpi)
Multifunction capabilities	
Scan speed	Scan: Up to 3 in/sec (7.62 cm/sec) color at 200 dpi, up to 10 in/sec (25.4 cm/sec) grayscale at 200 dpi Copy: Up to 6 in/sec (15.24 cm/sec) color at 200 dpi, up to 10 in/sec (25.4 cm/sec) grayscale at 200 dpi
Scan resolution	Up to 600 dpi
Maximum scan size	Maximum scan width JPEG-36 x 315 in (914 x 8000 mm); TIFF-24 x 590.5 in (610 x 15,000 mm); PDF-36 x 315 in (914 x 8000 mm) $^7$
Thickness	0.03 in (0.8 mm)
Scan format	JPEG, TIFF and multipage TIFF, PDF and multipage PDF <sup>7</sup>
Scan destinations	USB, shared network folder, printer HDD, email
Media	
Handling	Sheet feed, front-loading roll feed, roll switching <sup>6</sup> , integrated 100 page output stacker, media bin, automatic horizontal cutter Scanner: straight-through scan paper path for sheet and cardboard originals
Sheet size	8.3 x 11 to 36 x 48 in (210 x 279 to 914 x 1219 mm)
Roll size	11 to 36 in (279 to 914 mm)
Standard sheets	A4, A3, A2, A1, A0 (A, B, C, D, E)
Grammage	60 to 328 g/m²
Thickness	Up to 0.5 mm (19.7 mil)
Applications	Line drawings; Maps; Orthophotos; Presentations; Renderings
Memory	128 GB (file processing) <sup>3</sup>
Hard disk	500 GB self-encrypting
	300 db 3ct. chtrypting
Connectivity	
Interfaces	Gigabit Ethernet (1000Base-T), supporting the following standards: TCP/IP, BootP/DHCP (IPv4 only), DHCPv6, TFTP (IPv4 only), SNMP (v1, v2c, v3), Apple Bonjour Compatible, WS Discovery, Embedded Web Server (HTTP, HTTPS), IPsec SMTP (email), Raw IP printing (9100), LPD, IPP, WS print, NTLM v2, SMBv3, SSL/TLS, 802.1X authentication (LEAP, PEAP, EAP-TLS), DFS
Print languages (standard)	PostScript Printer: Adobe PostScript 3, Adobe PDF 1.7, HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4
Print languages (optional)	Adobe PostScript 3, Adobe PDF 1.7
Printing paths	Direct printing from USB flash drive, print from network shared folder, email printing, HP driver for Windows, HP Print Service for Android, Apple AirPrint driver for MacOS and for iOS, HP Print for Chrome OS, HP Click, HP Smart App for iO and Android
Drivers	PostScript Printer: Raster, PostScript and PDF drivers for Windows, AirPrint for macOS
Security features	HP Secure Boot, Whitelisting, TPM, Role Based Access Control, LDAP and Kerberos authentication, SNMPv3, HTTPS, Secure-IPP, IPSec/Firewall, Certificates management, 802.1X, TLS.1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible, Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypting HDD, encrypted PIN printing, Syslog security logging
Dimensions (w x d x h)	7 - 7,4 7 - 3,773 7 -33 3
Printer	55 x 30 x 49 in (1390 x 760 x 1240 mm)
Shipping	58.3 x 30.3 x 32 in (1480 x 770 x 810 mm)
Weight	30.3 A 30.3 A 32 III (1400 A 7 / 0 A 0 I 0 I I I II I)
Printer	Single-roll: 229 lb (104 kg), dual-roll: 240 lb (109 kg)
Shipping	Single-roll: 300 lb (136 kg), dual-roll: 306 lb (139 kg)
What's in the box	HP DesignJet T2600 Multifuntion Printer, printer stand and media bin, 15.6" touchscreen, spindle(s) <sup>8</sup> , printheads, introductory ink cartridges, user guide, power cords
HP Software and solution	5 HP Click, HP mobile, ePrint and iOS/Android support plus the HP Smart app for mobile, HP Web Jetadmin, HP JetAdvantage Security Manager, HP SmartTracker (optional)
Environmental ranges	
Operating temperature	41 to 95°F (5 to 35°C)
Operating humidity	20 to 80% RH
Storage temperature	-13 to 131°F (-25 to 55°C)
Acoustics	
Sound pressure	42 dB(A) (operating); 32 dB(A) (idle); < 17 dB(A) (sleep)
Sound power	≤ 5.9 B(A) (operating); ≤ 4.9 B(A) (idle); ≤ 3.5 B(A) (sleep)
Power	A CANADA A MARIA M
	120 W (printing) > 26 W (roads) > 1 W (> 10 W with ambedded Disital Front Fod (close), 0.2 W (-50)
Consumption	120 W (printing); < 36 W (ready); < 1 W (< 10 W with embedded Digital Front End) (sleep); 0.3 W (off)
Requirements	Input voltage (auto ranging) 100-240 V (±10%), 50/60 Hz (±3 Hz), 2 A max
Certification	
	USA and Canada (CSA certified)
Safety	Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES)
Certification Safety Electromagnetic Environmental	

# **Ordering information**

#### Product

3EK15A 3EK15B 3XB78A	HP DesignJet TZ600dr 36-in PostScript Multifunction Printer HP DesignJet TZ600dr 36-in PostScript Multifunction Printer HP DesignJet TZ600 36-in PostScript Multifunction Printer
Accessories	
5NB95A 5NB95AAF	HP SmartTracker USB for DesignJet HP SmartTracker for DesignJet

HP DesignJet 3-in Core Adapter
HP DesignJet 36-in Spindle
HP USB 3.0 to Gigabit LAN Adapter CN538A

#### Original HP printing supplies

B3P06A	HP 727 DesignJet Printhead
P2V62A	HP 730 130-ml Cyan DesignJet Ink Cartridge
P2V63A	HP 730 130-ml Magenta DesignJet Ink Cartridge
P2V64A	HP 730 130-ml Yellow DesignJet Ink Cartridge
P2V65A	HP 730 130-ml Matte Black DesignJet Ink Cartridge
P2V66A	HP 730 130-ml Gray DesignJet Ink Cartridge
P2V67A	HP 730 130-ml Photo Black DesignJet Ink Cartridge
P2V68A	HP 730 300-ml Cyan DesignJet Ink Cartridge
P2V69A	HP 730 300-ml Magenta DesignJet Ink Cartridge
P2V70A	HP 730 300-ml Yellow DesignJet Ink Cartridge
P2V71A	HP 730 300-ml Matte Black DesignJet Ink Cartridge
P2V72A	HP 730 300-ml Gray DesignJet Ink Cartridge
P2V73A	HP 730 300-ml Photo Black DesignJet Ink Cartridge

Use Original HP inks and printheads, and HP large format printing materials, 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, and Original HP inks are designed to maximize the life of HP printheads. Protect your HP printer investment by using Original HP inks for full HP warranty protection. For more information, visit hp.com/go/OriginalHPinks.

#### Original HP large format printing materials

**C6810A** HP Bright White Inkjet Paper (FSC® certified)<sup>4</sup> (recyclable)<sup>5</sup> 36 in x 300 ft (914 mm x 91.4 m)

C6980A HP Coated Paper (PEFC™ certified)<sup>4</sup> (recyclable)<sup>5</sup> 36 in x 300 ft (914 mm x

L5C80A HP Universal Heavyweight Coated Paper, 3-in Core (FSC® certified)<sup>4</sup>

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

#### Service and Support

UB9P6E	(1-roll)/UB8U4E (2-roll) HP 3 year NBD Onsite HW Support with DMR
UB9P7E	(1-roll)/UB8U5E (2-roll) HP 4 year NBD Onsite HW Support with DMR
UB9P8E	(1-roll)/UB8U6E (2-roll) HP 5 year NBD Onsite HW Support with DMR
UB9P9PE	(1-roll)/UB8U7PE (2-roll) HP 1 year Post Warranty NBD Onsite HW
	Support with DMR
IIIVV/AE	UD Drayantiya Maintananca Corvica

H4518E HP Installation Service with Network Setup

HP DesignJet Support Services offer installation, maintenance, and extended support services (e.g. 2,3,4 and 5 years). For more information, please visit hp.com/go/cpc

### ECO highlights

- Save paper with automatic print settings and image nesting ENERGY STAR® certified <sup>1</sup> and EPEAT® registered<sup>2</sup> Free, convenient HP ink cartridge recycling<sup>3</sup> FSC®-certified papers<sup>3</sup>, recyclable HP media; some HP media eligible for takeback program<sup>3</sup>

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

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3 Program availability varies. Please check http://www.hp.com/recycle for details.
4 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.
3 Recyclable HP papers can be recycled through commonly available recycling programs, or according to region-specific practices. Some HP media are eligible for return through the HP Large Format Media take-back program. Programs may not exist in your area. See http://www.HPLFMedia.com/hp/ecosolutions for details.

Original HP inks

<sup>3</sup> Based on 8 GB RAM.

Based on 8 GB KAM.

BMG trademark license code FSC®-C115319, see http://www.fsc.org. HP trademark license code FSC®-C017543, see http://www.fsc.org. BMG trademark license code PEFC™/29-31-261, see http://www.pefc.org. HP trademark license code PEFC™/29-31-198, see http://www.pefc.org. Not all FSC®- or PEFC™-certified products are available in all regions.

Can be recycled through commonly available recycling programs.

Applicable for dual-roll printers only.
 Applicable for PostScript printers only.
 Single-roll printers come with one spindle, dual-roll printers come with two spindles.













 $<sup>^1</sup>$  Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (bond) and Driginal HP inks.  $^2$ -0.1% of the specified vector length or  $\pm$ 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