Datasheet

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 smart 396.2 mm (15.6 in) interface and the easiest PDF printing with HP Click.[1]
- Engage in a collaborative workstyle with teams quickly accessing shared folders to print and scan.[2]
- Empower your workforce. Easily print and share jobs from the cloud with your mobile device and HP Smart app.
- Fits your workplace with the most compact footprint and most quiet operation, with up to 87% less noise.[3]

Unleash performance – To turn design into delivery

- Showcase design versatility from precise line drafts to boldly coloured 3D renders, with HP Bright Office Inks.
- Provide the highest accuracy and display the finest details with the unique Adobe PDF Print Engine.[4]
- Meet deadlines with the fastest speed up to 180 D/hr, the only automatic print stacking[3], and dual rolls.[5]
- Easily digitise your projects with automated scanning, user-centric quicksets, and post-editing capabilities.

Secure – World's most secure large-format printer[6]

- Rely on the best network protection with features like HP Secure Boot and whitelisting.[6]
- Control who accesses the printer and its confidential documents with secure user authentication.
- Keep your fleet secure at any time 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

[1] 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, DWF, HP-GL/2 files.
[2] Using Lightweight Directory Access Protocol (LDAP).
[3] Based on comparable large-format inkjet printers under €12,000 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.
[4] 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 fonts, 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.
[5] Dual rolls included with HP DesignJet T2600dr multifunction printers only.
[6] Advanced embedded security features are based on HP review of 2019 published embedded security features of competitive printers, as of February 2019.

Technical specifications

Print	
Print speed	180 A1/hr, 19.3 sec/A1 [1]
Print resolution	Up to 2400 x 1200 optimised dpi
Technology	HP Thermal Inkjet
Margins	Roll: 3 x 3 x 3 x 3 mm () Sheet: 3 x 22 x 3 x 3 mm ()
Ink types	Dye-based (C, M, Y, pK, G); pigment-based (mK)
Printheads	1 universal printhead
Line accuracy	±0.1% [2]
Minimum line width	0.02 mm (PDF addressable at 1200 dpi);
Multifunction capabilities	
Scan speed	Scan: Up to 7.62 cm/sec (color, 200 dpi), up to 25.4 cm/sec (grayscale, 200 dpi) Copy: Up to 15.24 cm/sec (color, 200 dpi), up to 25.4 cm/sec (grayscale, 200 dpi)
Scan resolution	Up to 600 dpi
Maximum scan size	914 x 8000 mm (JPEG); 610 x 15,000 mm (TIFF); 914 x 8000 mm (PDF)[8];
Thickness	0.8 mm;
Scan format	JPEG, TIFF and multipage TIFF, PDF and multipage PDF[8]
Scan destinations	USB, shared network folder, printer HDD, email
Media	
Handling	Sheet feed, automatic front-loading roll feed, smart roll switching[3], integrated output stacker, media bin, automatic horizontal cutter Scanner: straight-through scan paper path for sheet and cardboard originals
Sheet size	210 x 279 to 914 x 1219 mm
Roll size	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 (Up to 19.7 mil)
Applications	Line drawings; Maps; Orthophotos; Presentations; Renderings
Memory	128 GB (file processing)[4];
Hard disk	500 GB self-encrypting
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; Non-PostScript Printer: HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4
Print languages (optional)	Non-PostScript Printer: 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 iOS and Android
Drivers	PostScript Printer: Raster, PostScript and PDF drivers for Windows, AirPrint for macOS; Non-PostScript Printer: Raster 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)	
Printer	1390 x 760 x 1240 mm
Shipping	1477 x 767 x 800 mm
Weight	
Printer	Single-roll: 106 kg, dual-roll: 109 kg
Shipping	Single-roll: 137 kg, dual-roll: 142 kg
What's in the box	HP DesignJet T2600 Multifuntion Printer, printer stand and media bin, 39.62 cm (15.6 in) touchscreen, spindle(s)[5], printheads, introductory ink cartridges, user guide, power cords
HP Software and solutions	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	5 to 35ºC
Operating humidity	20 to 80% RH
Storage temperature	-25 to 55ºC
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	
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	
Safety	EU (LVD and EN 60950-1 compliant); Russia, Belarus, Khazakstan (EAC); Ukraine (UA)
Electromagnetic	Compliant with Class A requirements, including: EU (EMC Directive)
Environmental	ENERGY STAR, ErP, WEEE, RoHS (EU), REACH, EPEAT
Warranty	Two-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

Product

3EK15A	HP DesignJet T2600dr 36-in PostScript Multifunction Printer
3XB78A	HP DesignJet T2600 36-in PostScript Multifunction Printer

Accessories

CN538A	HP DesignJet 3-in Core Adapter
L4R66A	HP DesignJet 36-in Spindle
N7P47AA	HP USB 3.0 to Gigabit LAN Adapter

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)[6] (recyclable)[7] 914 mm x 91.4 m (36 in x 300 ft)
C6980A HP Coated Paper (PEFC™ certified)[6] (recyclable)[7] 914 mm x 91.4 m (36 in x 300 ft)
L5C80A HP Universal Heavyweight Coated Paper, 3-in Core (FSC® certified)[6] (recyclable)[7] 914 mm x 91.4 m (36 in x 300 ft)
D9R28A HP Everyday Matte Polypropylene, 3-in Core 914 mm x 61 m (36 in x 200 ft)

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 Next Business Day Onsite Hardware Support with Defective Media Retention
UB9P7E (1-roll)/UB8U5E (2-roll) HP 4 year Next Business Day Onsite Hardware Support with Defective Media Retention
UB9P8E (1-roll)/UB8U6E (2-roll) HP 5 year Next Business Day Onsite Hardware Support with Defective Media Retention
UB9P9PE (1-roll)/UB8U7PE (2-roll) HP 1 year Post Warranty Next Business Day Onsite Hardware Support with Defective Media Retention
U1XV4E HP Preventive Maintenance Service
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[1] and EPEAT® registered[2]
- Free, convenient HP ink cartridge recycling[3]
- FSC®-certified papers[4], recyclable HP media; some HP media eligible for take-back program[5]

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

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[2] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
[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.
[5] 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.

[1] Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (bond) and Original HP inks.
[2] ±0.1% of the specified vector length or ±0.2 mm (whichever greater) at 23ºC (73ºF), 50-60% relative humidity, on A0/E HP Matte Film in Best or Normal mode with Original HP inks
[3] Applicable for dual-roll printers only.
[4] Based on 8 GB RAM.
[5] Single-roll printers come with one spindle, dual-roll printers come with two spindles.
[6] 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.
[7] Can be recycled through commonly available recycling programs.
[8] Applicable for PostScript printers only.

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