

HP DesignJet T2600 Multifunction Printer series



ENGINEERED FOR COLLABORATION—Turn your workgroups into highly efficient teams



*Product image may differ from actual product

SEAMLESS EXPERIENCE—Designed for all

UNLEASH PERFORMANCE—To turn design into delivery

SECURE - World-class printer protection with HP Wolf Pro Security

- Radically simple experience with a smart 15.6-inch 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 app.
- Fits your workplace with the most compact footprint and most quiet operation, with up to 87% less noise.³

- 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 Engine.⁴
- Meet deadlines with the fastest speed up to 180 D/hr, the only automatic print stacking⁵, and dual rolls.⁵
- Easily digitize your projects with automated scanning, user-centric quicksets, and post-editing capabilities.

- Safeguard your device from attacks by validating the integrity of your firmware and BIOS with Allowlisting and HP Secure Boot.
- Control who accesses the printer and its confidential documents with secure user authentication.
- Keep your fleet secure at any time with HP Security Manager⁷.

This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: <http://www.hp.com/learn/ds>

Messaging Footnotes

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 (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.

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 <https://www.adobe.com/products/pdfprintengine.html>

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.

⁷ HP Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager

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



Technical specifications

Print

Print speed	180 D/hr, 19.3 sec/D ¹
Print resolution	Up to 2400 x 1200 optimized dpi
Technology	HP Thermal Inkjet
Margins	Roll: 0.12 x 0.12 x 0.12 x 0.12 in Sheet: 0.12 x 0.87 x 0.12 x 0.12 in
Ink types	Dye-based (C, M, Y, pK, G); pigment-based (mK)
Print Cartridges, Number	6 (C, M, Y, G, pK, mK)
Ink drop	6 pl (C, M, Y, G, pK); 9 pl (mK)
Print cartridge volume	300 ml (C, M, Y, G, pK, mK); 130 ml (C, M, Y, G, pK, mK)
Printheads	1 universal printhead
Line accuracy	±0.1% ²
Minimum line width	0.0008 in (PDF addressable @ 1200 dpi)

Scan and copy

Linear scan speed	Scan: Up to 3 in/sec (color, 200 dpi), up to 10 in/sec (grayscale, 200 dpi); Copy: Up to 6 in/sec (color, 200 dpi), up to 10 in/sec (grayscale, 200 dpi)
Scan resolution	Up to 600 dpi
Scan format	JPEG, TIFF and multipage TIFF, PDF and multipage PDF ³
Scan destinations	USB, shared network folder, printer HDD, email
Maximum scan length	164 ft (PDF), 39 ft (TIFF), 26 ft (JPEG) ⁴
Technology	Sheetfed, CIS (Contact Image Sensor)
Copier, reduce enlarge	25 to 400%, at 1% increment

Media

Applications	Line drawings; Maps; Orthophotos; Presentations; Renderings
Handling	Sheet feed, automatic front-loading roll feed, smart roll switching ⁵ , integrated output stacker ⁶ , media bin, automatic horizontal cutter; Scanner: straight-through scan paper path for sheet and cardboard originals
Maximum media width	36 in
Roll size	11 to 36 in
Maximum roll weight	26.3 lb
Maximum roll diameter	5.5 in
Sheet size	8.3 x 11 to 36 x 48 in
Standard media sizes supported	A, B, C, D, E
Media thickness (maximum)	
Media types	Bond and coated paper (bond, coated, heavyweight coated, super heavyweight plus matte, colored), technical paper (natural tracing, translucent bond, vellum), film (clear, matte, polyester), photographic paper (satin, gloss, semi-gloss, matte, high-gloss), backlit, self-adhesive (two-view cling, indoor paper, polypropylene, vinyl)

Embedded controller

Memory	128 GB (file processing) ⁷
Hard disk	500 GB self-encrypting removeable
Native print languages	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

Connectivity

Ordering information

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

Accessories

5EK00A	HP HD Pro 2 42-in Scanner
5EK01A	HP SD Pro 2 44-in Scanner
CN538A	HP DesignJet 3-in Core Adapter
L4R66A	HP DesignJet 36-in Spindle

Original HP printing supplies

B3P06A	HP 727/732 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

Specification Footnotes

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 23°C (73°F), 50-60% relative humidity, on A0/E HP Matte Film in Best or Normal mode with Original HP inks

³ PDF scanning available on PostScript models only.

⁴ Scanned at 200 dpi. PDF scanning available on PostScript models only.

⁵ Applicable for dual-roll printers only.

⁶ From A4/A to A0/E, with up to 100 A1/D-size capacity.

⁷ Based on 8 GB RAM.

⁸ Single-roll printers come with one spindle, dual-roll printers come with two spindles.

⁹ 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.

¹⁰ Can be recycled through commonly available recycling programs.

Interfaces	Gigabit Ethernet (1000Base-T), Wi-Fi (with optional Jetdirect accessory), 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
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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
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Mobile printing features	Direct print from mobile apps on iOS, Android, and Chrome OS; email printing with HP ePrint and HP Smart app for iOS and Android
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Drivers	PostScript Printer: Raster, PostScript and PDF drivers for Windows, AirPrint for macOS; Non-PostScript Printer: Raster drivers for Windows, AirPrint for macOS
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Security features	HP Wolf Pro Security, HP Secure Boot, Allowlisting, TPM, Role Based Access Control, LDAP and Kerberos authentication, SNMPv3, HTIPS, 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
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Dimensions (W x D x H)

Product	55 x 30 x 49 in
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Shipping	58.1 x 30.2 x 31.5 in
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Weight

Product	Single-roll: 234 lb, dual-roll: 240 lb
Shipping	Single-roll: 302 lb, dual-roll: 313 lb

Included

What's in the box	HP DesignJet T2600 Multifunction Printer, printer stand and media bin, 15.6" touchscreen, spindle(s) ⁸ , printheads, introductory ink cartridges, user guide, power cords
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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
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Environmental ranges

Operating temperature	41 to 95°F
Operating humidity	20 to 80% RH
Storage temperature	-13 to 131°F

Acoustics

Sound pressure	Printing: 42 dB(A) (operating), 32 dB(A) (idle), <17 dB(A) (sleep)
Sound power	Printing: <5.9 B(A) (operating), <4.9 B(A) (idle), <3.5 B(A) (sleep)

Power

Consumption	120 W (printing); <36 W (ready); <10 W (sleep); 0.3 W (off)
Requirements	Input voltage (auto ranging) 100-240 V (±10%), 50/60 Hz (±3 Hz), 2 A max

Certifications & Compliance

Safety	USA and Canada (CSA certified); EU (LVD and EN 60950-1 compliant); Russia, Belarus, Kazakhstan (EAC); Ukraine (UA); Singapore (PSB); China (CCC); Argentina (IRAM); Mexico (NYPE); India (BIS)
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Electromagnetic	Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI), Korea (KCC)
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Environmental	ENERGY STAR, ErP, WEEE, RoHS (EU, China, Korea, India), REACH, EPEAT
Warranty	One-year limited hardware warranty

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 <https://hp.com/go/OriginalHPInks>

Original HP large format printing materials

C6810A HP Bright White Inkjet Paper (FSC[®] certified)⁹ (recyclable)¹⁰ 914 mm x 91.4 m (36 in x 300 ft)
C6980A HP Coated Paper (PEFC[™] certified)⁹ (recyclable)¹⁰ 914 mm x 91.4 m (36 in x 300 ft)
L5C80A HP Universal Heavyweight Coated Paper, 3-in Core (FSC[®] certified)⁹ (recyclable)¹⁰ 914 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 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
U1XV4EHP Preventive Maintenance Service
H45I8E HP Installation Service with Network Setup

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

