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

- 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 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 digitize your projects with automated scanning, user-centric quicksets, and post-editing capabilities.

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

- 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 Manager[7].

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] 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® colours, 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.
[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

Windows 10 | ENERGY STAR | epeat SILVER | PANTONE® Digital Color | R6 | Works with Apple AirPrint | Adobe PostScript® 3™ | HP WOLF SECURITY | **Datasheet**

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
Margins (sheet)	3 x 22 x 3 x 3 mm
Ink types	Dye-based (C, M, Y, pK, G); pigment-based (mK)
Print Cartridges/Bottle, Number	6 (C, M, Y, G, pK, mK)
Print cartridge/bottle volume delivered	300 ml (C, M, Y, G, pK, mK); 130 ml (C, M, Y, G, pK, mK)
Ink drop	6 pl (C, M, Y, G, pK); 9 pl (mK)
Printheads	1 universal printhead
Line accuracy	±0.1%[2]
Minimum line width	0.02 mm (PDF addressable @ 1200 dpi)

Scan and copy

Linear scan speed	Scan: Up to 7.62 cm/sec (colour, 200 dpi), up to 25.4 cm/sec (grayscale, 200 dpi); Copy: Up to 15.24 cm/sec (colour, 200 dpi), up to 25.4 cm/sec (grayscale, 200 dpi)
Scan resolution	Up to 600 dpi
Technology	Sheetfed, CIS (Contact Image Sensor)
Scan format	JPEG, TIFF and multipage TIFF, PDF and multipage PDF[3]
Scan destinations	USB, shared network folder, printer HDD, email
Maximum scan length	50 m (PDF), 12 m (TIFF), 8 m (JPEG)[4]
Original thickness	0.8 mm

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	914 mm
Sheet size	210 x 279 to 914 x 1219 mm
Standard sheets	A4, A3, A2, A1, A0
Thickness	Up to 0.5 mm
Media types	Bond and coated paper (bond, coated, heavyweight coated, super heavyweight plus matte, coloured), 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
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

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
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
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
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 Wolf Pro Security, HP Secure Boot, Allowlisting, 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)

Product	1390 x 760 x 1240 mm
Shipping	1477 x 767 x 800 mm

Weight

Product	Single-roll: 106 kg, dual-roll: 109 kg
Shipping	Single-roll: 137 kg, dual-roll: 142 kg

Included

What's in the box	HP DesignJet T2600 Multifuntion Printer, printer stand and media bin, 15.6" touchscreen, spindle(s)[8], 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	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

Certification

Safety	USA and Canada (CSA certified); EU (LVD and EN 60950-1 compliant); Russia, Belarus, Khazakstan (EAC); Ukraine (UA); Singapore (PSB); China (CCC); Argentina (IRAM); Mexico (NYCE); India (BIS)
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)
Environmental	ENERGY STAR, ErP, WEEE, RoHS (EU, China, Korea, India), REACH, EPEAT
Warranty	One-year limited hardware warranty

Ordering information

Product

	HP DesignJet T2600 Multifunction Printer series
3EK15A	HP DesignJet T2600dr 36-in PostScript Multifunction Printer
3XB77A	HP DesignJet T2600 36-in Multifunction Printer
3XB78A	HP DesignJet T2600 36-in PostScript Multifunction Printer
Y3T75A	HP DesignJet T2600dr 36-in Multifunction Printer

Accessories

5EK00A	HP HD Pro 2 42-in Scanner
5EK01A	HP SD Pro 2 44-in Scanner
7HC76A	HP DesignJet PostScript/PDF Upgrade Kit
CN538A	HP DesignJet 3-in Core Adapter
L4R66A	HP DesignJet 36-in Spindle

Original HP printing supplies

3ED43A	HP 730B 130-ml Photo Black DesignJet Ink Cartridge
3ED44A	HP 730B 130-ml Gray DesignJet Ink Cartridge
3ED45A	HP 730B 130-ml Matte Black DesignJet Ink Cartridge
3ED49A	HP 730B 300-ml Photo Black DesignJet Ink Cartridge
3ED50A	HP 730B 300-ml Gray DesignJet Ink Cartridge
3ED51A	HP 730B 300-ml Matte Black DesignJet Ink Cartridge
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
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

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)/UB9U4E (2-roll)	HP 3 year NBD Onsite HW Support with DMR
UB9P7E (1-roll)/UB9U5E (2-roll)	HP 4 year NBD Onsite HW Support with DMR
UB9P8E (1-roll)/UB9U6E (2-roll)	HP 5 year NBD Onsite HW Support with DMR
UB9P9PE (1-roll)/UB9U7PE (2-roll)	HP 1 year Post Warranty NBD Onsite HW Support with DMR
U1XV4EHP	Preventive Maintenance Service
H4518E	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

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 23ºC (73ºF), 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.

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