HP DesignJet T950 36-in Multifunction **Printer**



HP's most efficient A3-A1 printing experience to boost productivity¹



HP's MOST EFFICIENT¹—Save time, get through more jobs

- Pick up your jobs quickly and simply—stacker holds up to 40 pages flat for easy collection.
- Do it all—seamlessly print your A3 jobs with integrated input and output trays, keeping pages sorted by size.
- Move projects forward with fast print speeds, 300-ft roll, and high image quality with HP Flex
- Simplify scan and copy workflows with personalised one-click shortcuts from the front panel.

CONNECTED—Secure and seamless collaboration

- Save time with HP Click—print in fewer steps and avoid reprinting with print preview.
- Protect your printer and data from cyberthreats without any effort thanks to HP Wolf Pro
- Stay on task with HP app³—manage your device and print from virtually anywhere using your mobile or tablet.
- Share drawings and collaborate with colleagues wherever they are with the easy-to-use frontloading scanner.

GO BEYOND-Meet office and environmental needs

- Advance environmental goals—printer is made with at least 35% recycled plastics⁴ and recyclable supplies⁵.
- Invest in a robust and compact plotter that's designed to last.
- Reduce energy and ink waste—auto schedule printer on/off usage and enjoy efficient ink maintenance routines.

For more information, please visit https://www.hp.com/go/designjet-t950-mfp

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

¹ The HP DesignJet T950 is faster than its main competitors: 44% faster than competitor A and 43% faster than competitor B in end-to-end performance, including job preparation with printing software, processing, printing, and collection. Testing performed by Sogeti, April 2023. Detailed test report is available upon request.

Based on test results using A1 size, plain paper, and standard configuration. Stacking capacity is subject to paper type, printed file and ambient conditions.

³ Requires HP app download available at https://www.hp.com/go/mobileprinting. Certain Features are available in English language only and may vary by printer model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of functionality facilitated by the HP app. Internet access required and may not be available in all countries. HP account required for full functionality. List of supported

operating systems available in app stores.

⁴ Declared %RCP content is based on the quantity and weight of parts made with RCP resin over the total plastic parts.

⁵ Program availability varies. See https://www.hp.com/go/recycle

Print	specifications
Print speed	21 sec/page on A1, 120 A1 prints per hour ¹
Print resolution	Up to 2400 x 1200 optimised dpi
Technology	HP Thermal Inkjet
Margins	Roll: 5 x 5 x 5 x 5 mm Sheet: 5 x 5 x 5 x 5 mm
Ink types	Pigment-based (C, M, Y, mK)
Ink drop	6 pl (C, M, Y); 12.6 pl (mK)
Printheads	1 (C, M, Y, mK)
Printhead nozzles	1376 per colour; 5504 in total
Line accuracy	±0.1% ²
Minimum line width	0.02 mm (via raster driver)
Max optical density	15 L* min/1.7 D ³
Multifunction capabilities	
Scan speed	Up to 3.81 cm/sec (colour, 200 dpi), up to 11.43 cm/sec (grayscale, 200 dpi)
Scan resolution	Up to 600 dpi
Technology	Sheetfed, CIS (Contact Image Sensor), media jam detection sensor, front feed scanning method
Scan format	JPEG, PDF, TIFF
Scan destinations	Scan to email, network, and USB. Scan to cloud, computer, and mobile through HP app.
Maximum scan length	$7\mathrm{m}^4$
Thickness	Up to 0.8 mm
Media	
Handling	Sheet feed, roll feed, front-loading input tray (100 sheet capacity), sheet organiser (50 sheet capacity ⁵), stacker (40 shee capacity ⁵), automatic horizontal cutter

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Roll size	369 to 914 mm		
Maximum roll diameter	140 mm		
Sheet size	Front-loading input tray: 210×279 to 305×457 mm Manual feed: 210×279 to 914×1676 mm		
Standard sheets	Input tray: A4, A3 Manual feed: A4, A3, A2, A1, A0		
Grammage	60 to 280 g/m² (roll/manual feed); 64 to 220 g/m² (front-loading input tray)		
Thickness	Up to 0.3 mm		
Applications	Line drawings; Renderings; Presentations; Maps; Posters		
Memory	2 GB		
Hard disk	None		
Job storage	2.7 GB reprint queue		
Connectivity			
Interfaces	Gigabit Ethernet (1000Base-T), Wi-Fi 802.11b/g/n		
Native print languages	TIFF, JPEG, URF, PDF, HP-GL/2, HP-RTL, CALS G4		
Printing paths	Wi-Fi Direct, remote printing, Apple AirPrint and HP app for Android and iOS devices, Windows and macOS printer drivers printing support for Chrome OS, print from USB pen drive		
Drivers	Raster driver for macOS and Windows, HP-GL/2 driver for Windows		
Security features	HP Secure Boot, whitelisting, Security event logging, Disable network ports and protocols, SNMPv3, 802.1x compatib TLS/SSL, Semi-permanent-queue Erase, NTLM v2, HP Web JetAdmin, HP Security Manager, SIEM Integration		

Dimensions (W x D x H)			
Printer	1407 x 720 x 967 mm		
Shipping	1575 x 630 x 780 mm		
Weight			
Printer	71 kg		
Shipping	97 kg		
What's in the box	HP DesignJet T950 MFP, printhead, introductory ink cartridges, printer stand, spindle, guide, warranty flyer, power cord		
HP Software and solutions	HP Click for Windows and macOS, HP app for Windows, macOS, Android, and iOS		
Remote print enabled	Yes		
One-click multi-size printing	Yes		
Environmental ranges			
Recycled plastic in printer	36%		

Operating temperature	5 to 40°C
Operating humidity	20 to 80% RH
Operating altitude	Up to 3000 m
Storage temperature	-25 to 55℃
Acoustics	
Sound pressure	42 dB(A) (operating), <16 dB(A) (idle)
Sound power	5.8 B(A) (operating), <3.4 B(A) (idle)
Power	

Input voltage (auto ranging): 100-240 V (±10%), 50/60 Hz (±3 Hz), 1.2 A max

35 W (printing), <11 W (ready), <3.5 W (sleep), <0.1 W (standby). Auto-scheduled printer on/off usage.

Certification

Safety	USA and Canada (CSA certified); EU (RED Directive, EN 62368-1 compliant); Singapore (PSB); China (CCC); Mexico (NYCE); Argentina (IRAM); India (BIS)
Electromagnetic	Compliant with Class B requirements, including: USA (FCC rules), Canada (ICES), EU (RED Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI); Korea (KCC)
Environmental	ENERGY STAR, EPEAT, UL ECOLOGO® certified inks, CE marking (including WEEE, RoHS, REACH, ErP). In compliance with applicable WW RoHS materials restriction requirements.
Warranty	Three-year limited hardware warranty. Warranty and support options vary by

Ordering information

ETSHISH	Till Designoet 1550 50 ill Plattilanetion Filmter
Accessories	
7F2C8A	HP DesignJet 36-in Spindle
CNEODA	LID Design let 2 in Core Adapter

Original HP printing supplies

498N0A	HP 739 DesignJet Printhead Replacement Kit	
498N5A	HP 738 130-ml Cyan DesignJet Ink Cartridge	
498N6A	HP 738 130-ml Magenta DesignJet Ink Cartridge	
498N7A	HP 738 130-ml Yellow DesignJet Ink Cartridge	
498P2A	HP 738B 130-ml Black DesignJet Ink Cartridge	
498P6A	HP 738B 300-ml Black DesignJet Ink Cartridge	
676M6A	HP 738 300-ml Cyan DesignJet Ink Cartridge	
676M7A	HP 738 300-ml Magenta DesignJet Ink Cartridge	
676M8A	HP 738 300-ml Yellow Design let Ink Cartridge	

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Original HP large format printing materials

- HP Universal Bond Paper (FSC® certified)⁶ (recyclable)⁷ HP Coated Paper (FSC® certified)⁶ (recyclable)⁷ HP Heavyweight Coated Paper (FSC® certified)⁶ (recyclable)⁷

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

Service and Support

U56TBE HP 4-year Next Business Day HW Support U56TCE HP 5-year Next Business Day HW Support

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

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 printing material in Best or Normal mode with HP Heavyweight Coated roll feed and Original HD icks.

humidity, on AO/E printing material in Best or Normal mode with HP Heavyweight Coated roll feed an Original HP inks.

³ With HP Universal Instant Dry Photo Gloss media with Original HP inks.

⁴ Scanned at 200 dpi using "Long Plot" setting.

⁵ Based on test results using 80 g/m² plain paper and standard configuration. Capacity is subject to paper type, printed file, and ambient conditions.

⁶ BMG trademark license code FSC®-C115319, see http://www.fsc.org . HP trademark license code FSC®-C017543, see http://www.fsc.org

⁷ Can be recycled through commonly available recycling programs.

























Consumption

Requirements