

⚠ Restricted

Pre-release product information should not be shared with customers prior to the approved release date.

Pre-release until 16 Oct 2023

⚠ Pre-release

HP DesignJet T950 36-in Multifunction Printer

2Y9H3A

Boost productivity with HP's most efficient A3-A1 experience.[1] Do it all—print multi-size CAD and renders with the integrated input/output tray. Save time with HP Click. And go beyond with this robust and compact plotter.

Active between

17 Oct 2023 - To be determined



Overview

HP's MOST EFFICIENT[1]—Save time, get through more jobs

Pick up your jobs quickly and simply—stacker holds up to 40 pages flat for easy collection. [2] 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 Tech Inks.

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 Security. Stay on task with HP app[3]—manage your device and print from virtually anywhere using your mobile or tablet.

GO BEYOND—Meet office and environmental needs

Advance environmental goals—printer is made with at least 35% recycled plastics[4] and recyclable supplies[5]. 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.

Specifications

Color(s) of printing supplies Cyan, magenta, yellow, matte black

Connectivity, standard Gigabit Ethernet (1000Base-T), Wi-Fi 802.11b/g/n

Copy reduce / enlarge settings 50 to 400%

Eco label	ENERGY STAR® certified; EPEAT registered
Electromagnetic compatibility	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)
Energy star certified	Yes
Environmental certification	ENERGY STAR, EPEAT, UL ECOLOGO® certified inks, CE marking (including WEEE, RoHS, REACH, ErP). In compliance with applicable WW RoHS materials restriction requirements.
Finished output handling	Sheet feed, roll feed, front-loading input tray (100 sheet capacity), sheet organizer (50 sheet capacity[4]), stacker (40 sheet capacity[4]), automatic horizontal cutter
Functions	Print, copy, scan
HP ePrint capability	Yes
Ink drop	6 pl (C, M, Y); 12.6 pl (mK)
Ink types	Pigment-based (C, M, Y, mK)
Internal Storage	None
Line accuracy	±0.1%[2]
Linear scan speed	Up to 3.81 cm/sec (color, 200 dpi); Up to 11.43 cm/sec (grayscale, 200 dpi)
Manufacturer Warranty	Three-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.
Maximum media thickness	Up to 0.8 mm
Maximum optical density (black)	15 L* min/1.7 D[3]
Media sizes standard (metric rolls)	369 to 914 mm
Media sizes supported	Input tray: A4, A3; Manual feed: A4, A3, A2, A1, A0
Media sizes, custom	Front-loading input tray: 210 x 279 to 305 x 457 mm; Manual feed: 210 x 279 to 914 x 1676 mm
Media thickness	Up to 11.8 mil
Media thickness (metric)	Up to 0.3 mm
Media types	Bond and coated paper (bond, coated, heavyweight coated, plain, bright white, blueprint), technical paper (natural tracing), film (clear, matte), photographic paper (ID satin, ID gloss), self-adhesive (adhesive matte/gloss, adhesive polypropylene gloss), Polypropylene (matte)
Media weight, recommended	60 to 280 g/m ² (roll/manual feed); 64 to 220 g/m ² (front-loading input tray)

Media width, maximum	914 mm
Memory	2 GB
Model size	914 mm
Network ready	Standard
Non-Operating Humidity Range	0 to 95% RH
Non-printable area (cut-sheet)	5 x 5 x 5 x 5 mm
Non-printable area (roll media)	5 x 5 x 5 x 5 mm
Number of print cartridges	4 (C, M, Y, mK)
Operating altitude	Up to 3000 m
Operating humidity range	20 to 80% RH
Operating temperature range	41 to 104°F
Orderable supplies	HP Original Ink: HP 738 cartridges (Black, Cyan, Magenta, Yellow), and HP 739 printhead
Post consumer recycled plastic in hardware by weight of plastic	36%
Power	Input voltage (auto ranging): 100-240 V (±10%), 50/60 Hz (±3 Hz), 1.2 A max
Power consumption	35 W (printing), <11 W (ready), <3.5 W (sleep), <0.1 W (standby). Auto-scheduled printer on/off usage.
Print cartridge volume delivered	300 ml, 130 ml
Print head nozzles	1376 per color; 5504 in total
Print heads	1 (C, M, Y, mK)
Print languages	TIFF, JPEG, URF, PDF, HP-GL/2, HP-RTL, CALS G4
Print multi-size files in one click	Yes
Print quality color (best)	Up to 2400 x 1200 optimized dpi
Print speed	21 sec/page on A1, 120 A1 prints per hour[1]

Print Technology	Ink
Print technology	HP Thermal Inkjet
Printer drivers included	Raster driver for macOS and Windows, HP-GL/2 driver for Windows
Printing path	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
Product display name	HP DesignJet T950 Large Format 36-in Multifunction Plotter Printer with Compact Size, Versatility for CAD And Posters, Automatic A1 and A3 Printing in One Device
Recommended media	HP Universal Bond Paper (FSC® certified)[5] (recyclable)[6];HP Coated Paper (FSC® certified)[5] (recyclable)[6];HP Heavyweight Coated Paper (FSC® certified)[5] (recyclable)[6]
Registration required	No
Remote print enabled	Yes
Roll external diameter	140 mm
Roll maximum input	1
Roll maximum weight	13 kg
Safety	USA and Canada (CSA certified); EU (RED Directive, EN 62368-1 compliant); Singapore (PSB); China (CCC); Mexico (NYCE); Argentina (IRAM); India (BIS)
Scan file format	JPEG, PDF, TIFF
Scan input modes	Scan to email, network, and USB. Scan to cloud, computer, and mobile through HP app.
Scan resolution, optical	Up to 600 dpi
Scan size, maximum	914 mm x 2.77 m
Scan size, minimum	127 x 127 mm
Scanner type	Sheetfed, CIS (Contact Image Sensor), media jam detection sensor, front feed scanning method
Security features	HP Secure Boot, whitelisting, Security event logging, Disable network ports and protocols, SNMPv3, 802.1x compatibility, TLS/SSL, Semi-permanent-queue Erase, NTLM v2, HP Web JetAdmin, HP Security Manager, SIEM Integration
Software included	HP Click for Windows and macOS, HP app for Windows, macOS, Android, and iOS
Storage	2.7 GB reprint queue
Storage temperature range	-13 to 131°F
Supported Primary Applications	Line drawings; Renderings; Presentations; Maps; Posters

Technical features	A3 input tray;Stacker;A3 sheet organizer;1- click scan/copy;Auto-power on/off scheduler;Max. resolution 2400 x 2400 dpi;HP Wolf Pro Security;130/300 ml cartridges;HP Flex Tech Inks
Theoretical minimum line width	0.02 mm (via raster driver)
UNSPSC code	43212104
What's in the box	HP DesignJet T950 MFP, printheads, ink cartridges, printer stand, spindle, guide, warranty flyer, power cord

Logistics

Minimum dimensions (W x D x H)	1407 x 720 x 967 mm
Package dimensions (W x D x H)	1575 x 630 x 780 mm
Package weight	97 kg
UNSPSC code	43212104
UPC number	(ABG) 196548313273; (AC4) 197498560625; (ACJ) 196548313280; (AKV) 197498560632; (B19) 196548313297; (B1K) 196548313303; (BCD) 196548313310
Weight	71 kg
What's in the box	HP DesignJet T950 MFP, printheads, ink cartridges, printer stand, spindle, guide, warranty flyer, power cord

Documents & Media

∨ Images

∨ Image - Product

Left facing



2000 X 2000 (jpg)

[Download](#)

Center facing



2000 X 2000 (jpg)

[Download](#)

Right facing



2000 X 2000 (jpg)

[Download](#)

Rear facing



2000 X 2000 (jpg)

[Download](#)

Center facing



2000 X 2000 (jpg)

[Download](#)

Image - Product Detail



HP Designjet T950 MFP- eTail -
KSP 5 - recycled plastics

2000 X 2000 (jpg)

[Download](#)



DesignJet T950 MFP- product
feature 1 - eTail

2000 X 2000 (jpg)

[Download](#)

Image - Annotated



Image not available

HP_DesignJet_T850_Multifunction_Printer_BTf_KSP4

200 X 200 (png)

Download



Image not available

HP_DesignJet_T850_Printer_KSP_4

200 X 200 (png)

Download

Overview

[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.

[2] 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>

Specifications

[1] Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (bond) and Original HP inks.

[2] $\pm 0.1\%$ 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 HP inks.

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

[4] Based on test results using plain paper and standard configuration. Capacity is subject to paper type, printed file, and ambient conditions.

[5] BMG trademark license code FSC®-C115319, see <http://www.fsc.org>. HP trademark license code FSC®-C017543, see <http://www.fsc.org>

[6] Can be recycled through commonly available recycling programs.

Legal disclaimer

Product image may differ from actual product

AirPrint; CE marking; ENERGY STAR; EPEAT green; IPv6 Ready; Mac; Wi-Fi Certified; Windows 11 Compatible