

HP DesignJet T850 and XT950 Large Format Printer series

Go big or go small

The world's easiest half size to D size printing experience¹



Large format and half size printing made easy and efficient

Large format printers are vital for architecture, design, and engineering teams. They're how plans come together and ideas come to life. But half size prints are just as important for day-to-day operations. HP DesignJet T850 and XT950 printers bring large format and A3 printing workflows together, so your workgroups can create high-quality prints in multiple sizes with fewer steps, all from a single printer.

Why switch?

Multi-size printing in one click

The HP DesignJet T850 and XT950 plotters help you easily switch quickly from large format to A3 and back again with automatic media selection and integrated A3 input tray.

Boost your team's productivity with the HP DesignJet XT950 plotter. Users can collect their jobs quickly and easily with a stacker that holds up to 40 pages² in a flat position and a sheet organizer that sorts half size from other large-format pages. The XT950 also prints 120 D size pages per hour and includes a 150 foot roll.



Security, simplified

Unsecured printers can leave you exposed to attacks. HP Wolf Pro Security helps keep your work secure.

Built-in endpoint protection at every level

- Hardware
- Firmware
- Operating system

Go beyond

Meet office and environmental needs with robust HP DesignJet plotters.

- Contains at least 35% recycled plastics³ and recyclable supplies⁴
- Helps reduce energy usage with automatic on/off power scheduling
- Prevents ink waste with efficient maintenance routines

HP technology that keeps you connected

Bring physical and digital workflows together. Help everyone stay creative and productive, no matter where they're working from.



Connect to virtually anywhere

HP app
Stay on task, in or out of the office, with the HP app⁵—manage your device and print from anywhere using your mobile or tablet.



Software that works smart

HP Click
Print multiple files at once. Catch formatting mistakes early and avoid reprinting. HP Click makes it easy to save time and materials.

Bring the details to life

HP Flex Tech Inks



Quality you can see

Bold blacks and vivid colors combine with fine-line quality and excellent small-letter clarity to make any project, in any media, stand out.



Durability you can feel

Resistant to smudges and highlighter bleed, HP Flex Tech Inks hold up under the elements and out in the field.



Sustainability progress

Commit to minimizing your environmental impact with UL ECOLOGO[®] Certified inks.⁶

Versatility for your project, your industry

AEC

CAD and MCAD drawings
3D rendered drawings
Blueprints
Construction plans
Presentation panels
Construction site signage

GIS

GIS maps
Info modeling charts
Satellite images

Education and business

Education posters
Education signs
Scheduling sheets
Presentation graphics
Project charts
(e.g., Microsoft projects)
Gantt charts

Retail and stores

POS/POP posters
Marketing/
Advertisement posters
Directional signage
Brochures
Promotional signage

Help me choose

		HP DesignJet T850 Printer	HP DesignJet T850 MFP	HP DesignJet XT950 Printer	HP DesignJet XT950 MFP
Printer size		36 inch	36 inch	36 inch	36 inch
Media size		A size, Half size, D size, E size			
Speed		90 D size 24x36 per hour	90 D size 24x36 per hour	120 D size 24x36 per hour	120 D size 24x36 per hour
Software		HP Click (easy job submission tool) HP app ⁴ (remote printing)			
Scanner		No	Yes (front loading)	No	Yes (front loading)
Media input	Roll	150 ft	150 ft	300 ft	300 ft
	Sheet	50 half size (top loading)	50 half size (top loading)	100 half size (top loading)	100 half size (top loading)
Media output	Roll	output bin	output bin	stacker	stacker
	Sheet	output bin	output bin	sheet organizer	sheet organizer
Ink cartridge size		130 ml, 300 ml	130 ml, 300 ml	130 ml, 300 ml	130 ml, 300 ml
Available Accessories		HP DesignJet Sheet Organizer HP DesignJet Sheet Organizer and Stacker Kit	HP DesignJet Sheet Organizer HP DesignJet Sheet Organizer and Stacker Kit	N/A	N/A
Memory		1 GB	2 GB	1 GB	2 GB
Job reprint from queue		No	No	Yes	Yes
Materials		Contains at least 40% recycled plastics ³	Contains at least 35% recycled plastics ³	Contains at least 40% recycled plastics ³	Contains at least 35% recycled plastics ³

Notices and disclaimers

- Based on test results using HP Click with the HP DesignJet T850 and XT950. This solution enables printing in fewer steps compared to main competitor printing solutions. Printing a 5-page mixed job set with D size and half size takes 3 steps using HP Click vs. 12 steps with Competitor A and 8 steps with Competitor B. Testing performed by Sogeti, April 2023. Detailed test report is available upon request.
- Based on test results using D size, plain paper, and standard configuration. Stacking capacity is subject to paper type, printed file and ambient conditions.
- The HP DesignJet T850 and XT950 Printers include at least 40% RCP content. The HP DesignJet T850 and XT950 Multifunction Printers include at least 35% RCP content. Declared % of RCP content is based on the quantity and weight of parts made with RCP and RCP resin over the total plastic parts.
- Program availability varies. See hp.com/go/recycle.
- Requires HP app download available at 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.
- UL ECOLOGO® Certification to UL 2801 demonstrates that an ink meets a range of multi-attribute, life cycle-based criteria related to human health and environmental considerations (see ul.com/EL).

