



Go big or go small

HP DesignJet T850 and
T950 large format printers



What you get when you upgrade your plotter

Introducing

the HP DesignJet T850 and T950 plotters

Roll or sheet, A3 or A1, in the office or out – the new portfolio of HP DesignJet large format printers print multiple sizes on a single printer that automatically recognizes which media to use for which page. Give your team a whole new way to print.



The world's easiest A3–A1 printing experience¹

Quality prints, multiple sizes, one plotter—one click is all you need to switch formats.

NEW A3 and A1 printing on a single plotter

Use the integrated input tray to easily print small formats without using a separate printer.

NEW Consistent fine-line detail and vivid colors

Create high-quality prints—from CAD to renders—with HP Flex Tech Inks.

Fewer ink interventions

Avoid distractions with long-lasting 130/300 ml cartridges.

Keep your team connected

Work and print securely from virtually anywhere. HP software streamlines job submission and connects you to your printer from your phone or tablet.

Save time

Print in fewer steps and avoid reprinting with HP Click.

NEW Stay protected

Resilient HP Wolf Pro Security helps keep your printer—and your work—secure.

NEW Work from virtually anywhere

Connect and print from any mobile device or desktop on the go with the HP app.²

Meet office and environmental needs

Advance your organization's environmental goals.

IMPROVED Recycled content and recycling programs

Made with at least 35% recycled plastics.³ Recycle supplies for free with the HP Planet Partners program.⁴

Invest in the future

Choose a robust, compact plotter designed to last.

NEW Get more out of your printing budget

Reduce energy and ink waste with automatic on/off power scheduling and efficient ink maintenance routines.



HP DesignJet

T950 Plotter series

Boost your team's productivity even more with the HP DesignJet T950 plotter. Users can collect their jobs quickly and easily with a stacker that holds up to 40 pages in a flat position.⁵

The sheet organizer helps keep your A3 pages and large format work sorted. The T950 also prints 120 A1 pages per hour and includes a 300 ft roll for enhanced efficiency.

The world's most efficient A3-A1 printing experience⁶

Save time, do more

NEW Stay organized

Seamlessly print A3 jobs with integrated input and output trays that keep pages sorted by size.

NEW Collect work easily

Pick up your jobs quickly with a stacker that holds up to 40 pages flat.⁵

NEW High capacity, high quality

Move projects forward with fast print speeds, 300 ft roll, and high-quality HP Flex Tech Ink cartridges.



Multi function printers

The HP DesignJet T850 and T950 plotter series also include multifunction versions of each model that add scanning and copying capabilities to your large format printer.

NEW Personalize your workflow

Simplify your day with one-click shortcuts for scanning and copying.

Share work with your team

Collaborate with colleagues anywhere with the front-loading scanner.

Single function printers

	A3/A4 SHEET INPUT	MEDIA OUTPUT	ROLL LENGTH	SPEED
UPGRADE FROM				
HP DesignJet 510	N/A	Output bin	150 ft	38 A1/hour
HP DesignJet T520/530 series	Manual 50-sheet capacity	Output bin	150 ft	79 A1/hour
HP DesignJet T730	Manual 50-sheet capacity	Output bin	150 ft	82 A1/hour

UPGRADE TO				
HP DesignJet T850	NEW Automatic 50-sheet capacity	NEW Output bin (Accessorized sheet organizer and stacker)	150 ft	IMPROVED 90 A1/hour

UPGRADE FROM				
HP DesignJet T790	No	Output bin	150 ft	93 A1/hour
HP DesignJet T795	No	Output bin	300 ft	103 A1/hour
HP DesignJet T1300	No	Output bin	300 ft	103 A1/hour

UPGRADE TO				
HP DesignJet T950	NEW Automatic 100-sheet capacity	NEW Sheet organizer and stacker	300 ft	IMPROVED 120 A1/hour

JOB SUBMISSION	MOBILE PRINTING	SECURITY	SUSTAINABLE DESIGN	ENERGY EFFICIENCY
UPGRADE FROM				
No	No	No	No	ENERGY STAR® EPEAT® Bronze
HP Click	HP Smart app	No	No	ENERGY STAR® EPEAT® Bronze
HP Click	HP Smart app	No	No	ENERGY STAR® EPEAT® Silver

UPGRADE TO				
IMPROVED	NEW	NEW	NEW	NEW
HP Click (Automatic source selection)	HP Smart app (Print from anywhere)	HP Wolf Pro Security	At least 40% recycled plastics	ENERGY STAR® EPEAT® Gold on/off power scheduler

UPGRADE FROM				
No	No	No	No	ENERGY STAR® EPEAT® Bronze
No	No	No	No	ENERGY STAR® EPEAT® Bronze
No	No	No	No	ENERGY STAR® EPEAT® Bronze

UPGRADE TO				
IMPROVED	NEW	NEW	NEW	NEW
HP Click (Automatic source selection)	HP Smart app (Print from anywhere)	HP Wolf Pro Security	At least 40% recycled plastics	ENERGY STAR® EPEAT® Gold on/off power scheduler

Multifunction printers

A3/A4 SHEET INPUT	MEDIA OUTPUT	ROLL LENGTH	SPEED	PERSONALIZED SCAN/COPY WORKFLOWS
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UPGRADE FROM

HP DesignJet T830 MFP	Manual 50-sheet capacity	Output bin	150 ft	82 A1/hour	No
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UPGRADE TO

HP DesignJet T850 MFP	NEW Automatic 50-sheet capacity	IMPROVED Output bin (Accessorized sheet organizer and stacker)	150 ft	IMPROVED 90 A1/hour	1-click shortcuts from front panel
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UPGRADE FROM

HP DesignJet T2300 MFP	No	Output bin	300 ft	103 A1/hour	No
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UPGRADE TO

HP DesignJet T950 MFP	NEW Automatic 100-sheet capacity	IMPROVED Sheet organizer and stacker	300 ft	IMPROVED 120 A1/hour	1-click shortcuts from front panel
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JOB SUBMISSION	MOBILE PRINTING	SECURITY	SUSTAINABLE DESIGN	ENERGY EFFICIENCY
UPGRADE FROM				
HP Click	HP Smart app	No	No	ENERGY STAR® EPEAT® Bronze

UPGRADE TO				
IMPROVED HP Click (Automatic source selection)	NEW HP Smart app (Print from anywhere)	NEW HP Wolf Pro Security	NEW At least 35% recycled plastics	NEW ENERGY STAR® EPEAT® Gold on/off power scheduler

UPGRADE FROM				
No	No	No	No	ENERGY STAR®

UPGRADE TO				
IMPROVED HP Click (Automatic source selection)	NEW HP Smart app (Print from anywhere)	NEW HP Wolf Pro Security	NEW At least 35% recycled plastics	NEW ENERGY STAR® EPEAT® Gold on/off power scheduler



Notices and disclaimers

1. Based on test results using HP Click with the HP DesignJet T850 and T950. This solution enables printing in fewer steps compared to main competitor printing solutions. Printing a 5-page mixed job set with A1 and A3 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.
2. 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.
3. Declared %RCP is based on the quantity and weight of parts made with RCP and RCP resin over the total plastic parts. HP DesignJet T850 and T950 plotters are made with at least 40% RCP. HP DesignJet T850 MFP and T950 MFP are made with at least 35% RCP.
4. Program availability varies. See hp.com/go/recycle
5. Based on test results using A1 size, plain paper, and standard configuration. Stacking capacity is subject to paper type, printed file, and ambient conditions.
6. The HP DesignJet T950 is faster than its main competitors: 44% faster than competitor A and 46% 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.