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## HP DesignJet T-series Printers: help me choose

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T-series printing solutions specs comparison		HP DesignJet XL 3600 Multifunction Printer Series	HP DesignJet T2600 Multifunction Printer Series	HP DesignJet T1700 Printer Series	HP DesignJet T1600 Printer Series
Average Printing Volume <sup>1</sup>		600 to 1200 A1/ month	T2600dr: 300 to 600 A1/month; T2600: up to 300 A1/month	T1700dr: 300 to 600 A1/month; T1700: up to 300 A1/month	T1600dr: 300 to 600 A1/month; T1600: Up to 300 A1/month
Printer size /paper size		36 inch (914 mm)/A0	36 inch (914 mm)/A0	44 inch (1118 mm)/B0+	36 inch (914 mm)/A0
Scan and copy functions		❤	<b>~</b>	No	No
PostScript version available					~
Print speed (line drawings)		29 sec first page out 19.3 sec/page on A1/D, 180 A1/D prints per hour <sup>3</sup>	19.3 sec/page on A1/D, 180 A1/D prints per hour <sup>3</sup>	26 sec/page on A1/D, 116 A1/D prints per hour <sup>2</sup>	19.3 sec/page on A1/D, 180 A1/D prints per hour <sup>2</sup>
Scanspeed		Color: up to 3 in/sec (7.62 cm/sec) Grayscale: up to 10 in/sec (25.4 cm/sec)	Color: up to 3 in/sec (7.62 cm/sec) Grayscale: up to 10 in/sec (25.4 cm/sec)	No	No
Print resolution		Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Scan/copy resolution		Up to 600 dpi	Up to 600 dpi	No	No
Scanfeatures		Scan to your network folder, USB drive, printer HDD, and scan to e-mail	Scan to your network folder, USB drive, printer HDD, scan to e-mail	No	No
Print languages (standard)		HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4	HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4	Basic Printer: HP-GL/2, TIFF, JPEG, URF, CALS G4	HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4
Additional print languages PostScript SKU / PostScript upgrade (optional)		Adobe PostScript 3; Adobe PDF 1.7, Interpreter with Adobe PDF Print Engine 5	Adobe PostScript 3, Adobe PDF 1.7, Interpreter with Adobe PDF Print Engine 5	PostScript Printer: Adobe PostScript 3, Adobe PDF 1.7 ext 3, HP-GL/2, TIFF, JPEG, URF, CALS G4	Adobe PostScript 3, Adobe PDF 1.7, Interpreter with Adobe PDF Print Engine 5
Scan format	s (standard)	TIFF, JPEG, Multipage TIFF	TIFF, JPEG, Multipage TIFF	No	No
Additionals	can formats PostScript upgrade (optional)	PDF, PDF/A , multipage PDFs	PDF, PDF/A, Multipage PDF	No	No
Ink cartridges and printheads		Six Original HP Inks (Bright Office Inks and Permanent and Water-Resistant Black) and one Universal HP printhead	Six Original HP Inks (Bright Office Inks and Permanent and Water-Resistant Black) and one Universal HP printhead	Six Original HP inks and three Universal HP printheads	Six Original HP Inks (Bright Office Inks and Permanent and Water-Resistant Black) and one Universal HP printhead
Ink cartridges capacity		300-ml Original HP ink cartridges	130 - and 300-ml Original HP ink cartridges	130- and 300-ml Original HP ink cartridges	130- and 300-ml Original HP ink cartridges
Number of rolls/ maximum roll length		Two automatic spindleless front- loading roll feeds; rolls up to 650-ft (200-m) long	T2600dr: Two automatic front- loading roll feeds; rolls up to 300-ft (91.4-m) long T2600: One automatic front- loading roll feed; rolls up to 300-ft (91.4-m) long	One (T1700) / Two (T1700dr) automatic roll feeds; rolls up to 300-ft (91.4-m) long	T2600dr: Two automatic front- loading roll feeds; rolls up to 300-ft (91.4-m) long T2600: One automatic front- loading roll feed; rolls up to 300-ft (91.4-m) long
Cut sheet support		<b>~</b>	✓	✓	✓
Compatible media core size		2 and 3 inch	2 inch; 3 inch only with optional accessory	2 inch; 3 inch only with optional accessory	2 inch; 3 inch only with optional accessory
Media handling: output, capacity		Integrated output stacker, up to 100 A1/D-size capacity	Integrated output stacker, up to 100 A1/D-size capacity and integrated media bin	Integrated media bin	Integrated output stacker, up to 100 A1/D-size capacity and integrated media bin
Memory		128 GB (file processing, based on 8 GB RAM), 500GB Encrypted Hard Disk (AES-256 encrypted)	128 GB (file processing, based on 8 GB RAM), 500 GB Encrypted Hard Disk (AES-256 encrypted)	128 GB (Based on 4 GB DDR3 RAM) virtual 500 GB SED hard disk	128 GB (file processing, based on 4 GB RAM), 500 GB Encrypted Hard Disk (AES-256 encrypted)
Interfaces (standard)		Ethernet, Fast Ethernet, Gigabit Ethernet, 10/100/1000Base-T Ethernet (802.3, 802.3u, 802.3ab)	Ethernet, Fast Ethernet, Gigabit Ethernet, 10/100/1000Base-T Ethernet (802.3, 802.3u, 802.3ab)	Ethernet, Fast Ethernet, Gigabit Ethernet, 10/100/1000Base-T Ethernet (802.3, 802.3u, 802.3ab);	Ethernet, Fast Ethernet, Gigabit Ethernet, 10/100/1000Base-T Ethernet (802.3, 802.3u, 802.3ab)
Folder supported accessories		No	No	No	No
Universal Print Driver		~	<b>~</b>	✓	~
PIN Printing		~	<b>~</b>	~	<b>~</b>
HP Web Jetadmin		<b>~</b>	<b>*</b>	· · · · · · · · · · · · · · · · · · ·	<b>✓</b>
	Email (email printing)		<u> </u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·
HP Mobile Printing	In-OS printing	<u> </u>	<b>→</b> 6	<b>√</b> 6	<u> </u> <b>⋄</b> 6
		<u> </u>	<b>→</b> <sup>0</sup> ✓7	<u></u>	<b>→</b> 0
	HP Smart app	· · · · · · · · · · · · · · · · · · ·	·	·	·
Auto firmware updates		<u> </u>	<u> </u>	<u> </u>	<u> </u>
Job accounting functionality		<u> </u>	<u> </u>	<u> </u>	<u> </u>
Manage print queues		<b>~</b>	<b>~</b>	<b>~</b>	<u> </u>
HP SmartStream for HP DesignJet printers		✓	No	No	No
HP DesignJet Partner Link Alert Service		✓	<b>*</b>	<b>*</b>	✓









T-series printing solutions specs comparison	HP DesignJet T830 Multifunction Printer series	HP DesignJet T730 Printer	HP DesignJet T500 Printer series <sup>a</sup>	HP DesignJet T100 Printer series®
Average Printing Volume¹	180 A1/ month	180 A1/ month	120 A1/ month	80 A1/ month
Printer size /paper size	24 inch (610 mm) 36 inch (914 mm)/A1 and A0	36 inch (914 mm)/A0	24 inch (610 mm) 36 inch (914 mm)/A1 and A0	24 inch (610 mm)/A1
Scan and copy functions	<b>✓</b>	No	No	No
PostScript version available	No	No	No	No
Print speed (line drawings)	<b>24-in:</b> 26 sec/page on A1/D, 81 A1/D prints per hour <sup>3</sup> <b>36-in:</b> 25 sec/page on A1/D, 82 A1/D prints per hour <sup>3</sup>	25 sec/page on A1/D, 82 A1/D prints per hour <sup>3</sup>	<b>T525:</b> 24 / 36 inch - 35 sec/page on A1; 70 A1 prints/hour; <b>T530:</b> 24 inch - 30 sec/page on A1; 76 A1 prints per hour / 36 inch - 27 sec/ page on A1; 79 A1 prints/hour	T100°: 70 sec/page on A1; 32 A1 prints/hour T125: 45 sec/page on A1; 60 A1 prints/hour; T130: 35 sec/page on A1; 70 A1 prints/hour
Scan speed	Color: up to 3.81 cm/sec (1.5 in/sec) <sup>7</sup> Grayscale: up to 11.43 cm/sec (4.5 in/sec) <sup>7</sup>	No	No	No
Printresolution	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 1200 x 1200 optimized dpi
Scan/copy resolution	Up to 600 dpi	No	No	No
Scanfeatures	Scan to email, scan to cloud (through HP Smart app), network, USB, computer, mobile	No	No	No
Print languages (standard)	TIFF, JPEG, CALS G4, HP PCL 3 GUI, HPGL/2, HP-RTL, URF	HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF	HP-GL/2, HP-RTL, JPEG, CALS G4	JPEG
Additional print languages PostScript SKU / PostScript upgrade (optional)	No	No	No	No
Scan formats (standard)	JPEG, TIFF, PDF	No	No	No
Additional scan formats PostScript upgrade (optional)	No	No	No	No
Ink cartridges and printheads	Four Original HP inks and one Universal HP printhead	Four Original HP inks and one Universal HP printhead	Four Original HP inks and one long-life Universal HP printhead	Four Original HP inks and one long-life Universal HP printhead
Ink cartridges capacity	69- and 300-ml matte black; 40-, 130-, and 300-ml yellow, magenta, and cyan Original HP ink cartridges	69- and 300-ml matte black; 40-, 130-, and 300-ml yellow, magenta, and cyan Original HP ink cartridges	38- and 80-ml black; 29-ml individual and 3 packs (all other colors) Original HP ink cartridges	38- and 80-ml black; 29-ml individua and 3 packs (all other colors) Original HP ink cartridges
Number of rolls/ maximum roll length	One roll feed; rolls up to 150-ft (45.7- m) long	One roll feed; rolls up to 150-ft (45.7- m) long	One roll feed; rolls up to 150-ft (45.7- m) long	One roll feed; rolls up to 150-ft (45.7- m) long
Cut sheet support	<b>~</b>	✓	<b>~</b>	✓
Compatible media core size	2 inch	2 inch	2 inch	2 inch
Media handling: output, capacity	Integrated media bin	Integrated media bin	Integrated media bin	Optional media bin
Memory	1 GB	1GB	1 GB	256 MB
Interfaces (standard)	Gigabit Ethernet (1000Base-T); Wi-Fi 802.11b/g/n; Wi-Fi Direct	Gigabit Ethernet (1000Base-T), Wi-fi, Hi-Speed USB 2.0 certified connector	Fast Ethernet (100Base-T), Hi-Speed USB 2.0, Wi-Fi	Fast Ethernet (100Base-T), Hi-Speed USB 2.0, Wi-Fi
Folder supported accessories	No	No	No	No
Universal Print Driver	<b>~</b>	<b>~</b>	<b>✓</b> 5	<b>✓</b> 5
PIN Printing	No	No	No	No
HP Web Jetadmin	<b>~</b>	✓	No	No
Email (email printing)	<b>~</b>	✓	No	No
HP Mobile Printing In-OS printing	<b>√</b> 6	<b>♦</b> 6	<b>√</b> 6	<b>√</b> 6
HP Smart app	<b>↓</b> 7	<b>✓</b> 1	<b>✓</b> 7	<b>✓</b> 7
Auto firmware updates	<b>~</b>	✓	✓	✓
Job accounting functionality	No	No	No	No
Manage print queues	No	No	No	No
HP SmartStream for HP DesignJet printers	No	No	No	No
HP DesignJet Partner Link Alert Service	No	No	No	No

- 1. Recommended printing volumes based on an average user, but not defining the device's printing capacity.
- Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (bond) with Original HP inks.
- 3. Mechanical printing time. Printed in Fast mode using Original HP inks.
- Based on 1 GB RAM. Expandable to 1.5 GB RAM through an HP DesignJet qualified SODIMM included only in the optional HP DesignJet PostScript/PDF Upgrade Kit accessory.
- ${\bf 5.}$  Only for Windows. HP Click is available to print from Apple devices.

- For Android printing, install the HP Print Service App from Google Play. For more information visit: hp.com/go/designjetmobility.
- 7. The HP Smart app is available for Apple® iPad, iPhone, and iPod Touch running iOS v7.0 or later and for Android™ mobile devices running Android™ v4.4 or later. The HP Smart app is available for free from the Apple® App Store for Apple® mobile devices and from the Google Play Store for Android™ mobile devices.
- 8. Available models may vary according to country.9. Model only available in the US

## For more information, please visit: hp.com/go/designjet

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