d b m q d S a 0 g p u е 0 d C m m b h 0 W n S h Z d 0 Z u 0 d l d 0 a 0 q n n p p d У g t а S u u n Z u m p



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

d d d d n 0 q W 0 n d p u е 0 l n h g W u n p l m d Z 0 q W h X C p d h d

## Medium to large workteams









HP DesignJet T7200 Produ	ction
Printer	

T-series printing solutions

HP DesignJet XL 3600 Multifunction Printer Series Printer Series Printer Series

HP DesignJet T1700 Printer Series

specs com	parison	Printer	Printer Series	Printer Series	Printer Series
Average Printing Volume'			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
Printer size /paper size		42 inch (1067 mm)/A0+	36 inch (914 mm)/A0	36 inch (914 mm)/A0	44 inch (1118 mm)/B0+
Scan and cop	y functions	No	✓	<b>*</b>	No
PostScript v	ersion available	✓; through PostScript upgrade	✓	✓	✓
Print speed (	line drawings)	15.5 sec/page on A1/D, 165 A1/D prints per hour <sup>2</sup>	29 sec first page out 19.3 sec/page on A1/D, 180 A1/D prints per hour³	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>
Scan speed		No	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
Print resolut	ion	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 re	solution	No	Up to 600 dpi	Up to 600 dpi	No
Scan feature	s	No	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
Print languages (standard)		HP-GL/2, HP-RTL, CALS G4	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
Additional print languages PostScript SKU / PostScript upgrade (optional)		Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG	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
Scan formats	s (standard)	No	TIFF, JPEG, Multipage TIFF	TIFF, JPEG, Multipage TIFF	No
Additional so	can formats PostScript upgrade (optional)	No	PDF, PDF/A , multipage PDFs	PDF, PDF/A, Multipage PDF	No
Ink cartridge	es and printheads	Six Original HP inks and four Universal HP 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
Ink cartridge	es capacity	775-ml matte black and dark gray, ink cartridges 400-ml (all colors) Original HP ink cartridges	300-ml Original HP ink cartridges	130- and 300-ml Original HP ink cartridges	130- and 300-ml Original HP ink cartridges
Number of ro maximum ro		Two roll feeds (upgradeable to three); rolls up to 650-ft (200-m)	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
Cut sheet su	pport	No	<b>~</b>	~	<b>~</b>
Compatible r	nedia core size	2 and 3 inch	2 and 3 inch	2 inch; 3 inch only with optional accessory	2 inch; 3 inch only with optional accessory
Media handli	ing: output, capacity	Integrated media bin, up to 100 A0/E- size capacity; external stacker sold as an accessory, up to 500 A1/D-size 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
Memory		64 GB (based on 1 GB RAM), <sup>4</sup> 320 GB hard disk	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
Interfaces (s	tandard)	Gigabit Ethernet (1000Base-T), EIO Jetdirect accessory slot	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 suppo	orted accessories	GERA - Butterfly Extra II Folder and estefold 4211-HP	No	No	No
Universal Pri	int Driver	<u> </u>	<b>~</b>	<b>~</b>	
PIN Printing		No	<b>~</b>	<b>~</b>	✓
HP Web Jetac	dmin	✓	✓	✓	<b>~</b>
HP Mobile - Printing _	Email (email printing)	No	<b>~</b>	<b>~</b>	<b>~</b>
	In-OS printing	No	<b>*</b>	<b>₹</b> 6	<b>√</b> 6
	HP Smart app	No	<b>~</b>	<b>→</b> 7	<b>✓</b> 7
Auto firmwai	re updates	No	✓	✓	✓
Job accounti	ng functionality	✓	<b>*</b>	<b>✓</b>	✓
Manage print	t queues	✓	✓	<b>✓</b>	✓
HP SmartStr HP DesignJet		<b>~</b>	<b>~</b>	No	No
HP DesignJet	t Partner Link Alert Service	No	<b>~</b>	<b>✓</b>	✓











T-series printing solutions specs comparison	HP DesignJet T1600 Printer Series	HP DesignJet T830 Multifunction Printer series	HP DesignJet T730 Printer	HP DesignJet T500 Printer series®	HP DesignJet T100 Printer series <sup>6</sup>
Average Printing Volume <sup>1</sup>	T1600dr: 300 to 600 A1/month; T1600: Up to 300 A1/month	180 A1/ month	180 A1/ month	120 A1/ month	80 A1/ month
Printer size /paper size	36 inch (914 mm)/A0	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	No	✓	No	No	No
PostScript version available	<b>~</b>	No	No	No	No
Print speed (line drawings)	19.3 sec/page on A1/D, 180 A1/D prints per hour²	<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 hour³	<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	T125: 45 sec/page on A1; 60 A1 prints/hour; T130: 35 sec/page on A1; 70 A1 prints/hour
Scan speed	No	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
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	Up to 1200 x 1200 optimized dpi
Scan/copy resolution	No	Up to 600 dpi	No	No	No
Scan features	No	Scan to email, scan to cloud (through HP Smart app), network, USB, computer, mobile	No	No	No
Print languages (standard)	HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4	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)	Adobe PostScript 3, Adobe PDF 1.7, Interpreter with Adobe PDF Print Engine 5	No	No	No	No
Scan formats (standard)	No	JPEG, TIFF, PDF	No	No	No
Additional scan formats PostScript upgrade (optional)	No	No	No	No	No
Ink cartridges and printheads	Six Original HP Inks (Bright Office Inks and Permanent and Water- Resistant Black) and one Universal HP printhead	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	130- and 300-ml Original HP ink cartridges	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 individual and 3 packs (all other colors) Original HP ink cartridges
Number of rolls/ maximum roll length	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 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; 3 inch only with optional accessory	2 inch	2 inch	2 inch	2 inch
Media handling: output, capacity	Integrated output stacker, up to 100 A1/D-size capacity and integrated media bin	Integrated media bin	Integrated media bin	Integrated media bin	Optional media bin
Memory	128 GB (file processing, based on 4 GB RAM), 500 GB Encrypted Hard Disk (AES-256 encrypted)	1 GB	1GB	1 GB	256 MB
Interfaces (standard)	Ethernet, Fast Ethernet, Gigabit Ethernet, 10/100/1000Base-T Ethernet (802.3, 802.3u, 802.3ab)	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	No
Universal Print Driver	<u> </u>	<u> </u>	<u> </u>	<b>✓</b> 5	<b>✓</b> 5
PIN Printing	<u> </u>	No	No	No	No
HP Web Jetadmin	<u> </u>	<u> </u>	<u> </u>	No	No
HP Mobile Email (email printing)	<u> </u>	<b>*</b>	<b>*</b>	No	No
Printing In-OS printing	<b>√</b> 6	<b>♦</b> 6	<b>♦</b> 6	<b>√</b> 6	<b>→</b> 6
HP Smart app	<b>→</b> 7	<b>✓</b> 7	<b>→</b> 7	<b>→</b> 7	<b>✓</b> 7
Auto firmware updates	<u> </u>	<u> </u>	<b>~</b>	<u> </u>	<b>~</b>
Job accounting functionality	<b>~</b>	No	No	No	No
Manage print queues	<b>→</b>	No	No	No	No
HP SmartStream for HP DesignJet printers	No	No	No	No	No

- 1. Recommended printing volumes based on an average user, but not defining the device's
- 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.
- ${\bf 5.} \ {\bf Only} \ {\bf for} \ {\bf Windows.} \ {\bf HP} \ {\bf Click} \ {\bf is} \ {\bf available} \ {\bf to} \ {\bf print} \ {\bf from} \ {\bf Apple} \ {\bf devices}.$

- 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.
- ${\bf 9.}$  Model only available in the US

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