

HP Designjet T795 ePrinter

Web-connected 44-in ePrinter for small and medium workgroups



High-quality, rapid results

- Expect great results with six Original HP inks that deliver dark blacks, true neutral grays, and vivid colors
- Produce crisp lines and detailed drawings, using Original HP inks and printhead technology
- Print up to A0/E without sacrificing quality; create an A1/D-size print in 28 seconds with Economode
- Rely on true print previews from the driver to help complete your work quickly and accurately

Easy-to-use printer that scales up to your business needs

- Process complex files fast with 16 GB memory, HP-GL/2, and PDF support for most operating systems and CAD software¹
- Invest in the future—software updates occur automatically, keeping your printer as current as your business
- Benefit from unattended printing with the 300-ml matte black Original HP ink cartridge
- Print TIFF, JPEG, and PDF¹ files from your printer's touchscreen or a USB thumb drive—no computer required

Print from virtually anywhere²

- Use your Apple® or Android™ smartphone or tablet to print from virtually anywhere²
- Access and print projects when you're away from your studio, using HP Designjet ePrint & Share²
- Automatically save copies of your work to the cloud when you print using HP Designjet ePrint & Share²
- Email projects to your HP Designjet T795 ePrinter and print, thanks to its web-connectivity features²

Eco Highlights

- ENERGY STAR® qualified and EPEAT Bronze registered¹
- Free, convenient HP ink cartridge and printhead recycling²
- FSC®-certified papers and a range of recyclable HP media with a take-back program²



¹ EPEAT registered where applicable and/or supported. See epeat.net for registration status by country.
² Program availability varies. Please check hp.com/recycle for details. BMG trademark license code FSC®-C115319, see fsc.org. HP trademark license code FSC®-C017543, see fsc.org. Not all FSC®-certified products are available in all regions. For information about HP large format printing materials, please visit globalBMG.com/hp.

Please recycle large-format printing hardware and printing supplies.
 Find out how at our website
hp.com/ecosolutions

¹ PDF files only available with PostScript (PS) accessory (optional accessory to be purchased separately).
² Requires an HP Designjet ePrint & Share account, Internet connection to the printer, and connected Internet-capable device. When using the HP Designjet ePrint & Share mobile app, a compatible Apple® iOS or Android™ device and Internet connection are required. Data or connection charges may apply. Print times may vary. 5 GB of temporary storage per account. For more information, visit hp.com/go/eprintandshare.



Technical specifications

Print	Line drawings ³	28 sec/page on A1/D, 103 A1/D prints per hour	
	Color images ⁴	Fast: 41 m ² /hr (445 ft ² /hr) on coated media Best: 3.1 m ² /hr (33.3 ft ² /hr) on glossy media	
	Print resolution	Up to 2400 x 1200 optimized dpi	
	Margins (top x bottom x left x right)	Roll: 5 x 5 x 5 mm (0.2 x 0.2 x 0.2 in) Sheet: 5 x 17 x 5 x 5 mm (0.2 x 0.67 x 0.2 x 0.2 in)	
	Technology	HP Thermal Inkjet	
	Ink types	Dye-based (C, G, M, pK, Y); pigment-based (mK)	
	Ink drop	6 pl (C, G, M, pK); 9 pl (mK, Y)	
	Printheads	3 (G & pK, mK & Y, M & C)	
	Line accuracy	+/- 0.1% ⁵	
	Minimum line width	0.02 mm (0.0008 in) (HP-GL/2 addressable)	
	Guaranteed minimum line width	0.06 mm (0.0024 in) (ISO/IEC 13660:2001(E)) ⁶	
	Media	Handling	Sheet feed, roll feed, automatic cutter
		Weight	60 to 328 g/m ²
Size		Rolls: 210 to 1118 mm (8.3 to 44 in) Sheets: 210 x 279 to 1118 x 1676 mm (8.3 x 11 to 44 x 66 in) Standard sheets: A4, A3, A2, A1, A0 (A, B, C, D, E)	
Thickness		Up to 0.8 mm (31.5 mil)	
Applications	Line drawings, Renderings, Presentations		
Memory	16 GB (virtual) ⁷ , optional 160 GB hard disk (available with PostScript Upgrade)		
Connectivity	Interfaces (standard)	Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0 certified, EIO Jetdirect accessory slot	
	Print languages (standard)	HP-GL/2, TIFF, JPEG, CALS G4, HP PCL 3 GUI	
	Print languages (optional)	Adobe PostScript 3, Adobe PDF 1.7	
	Printing paths	Printer driver, HP Designjet ePrint & Share, Direct printing from USB flash drive, email printing	
	Drivers (included)	HP-GL/2, HP-RTL drivers for Windows ⁸ ; HP PCL 3 GUI driver for Mac OS X; PostScript Windows and Mac drivers with optional PostScript/PDF Upgrade Kit	
Dimensions (w x d x h)	Printer	1770 x 701 x 1050 mm (69.7 x 27.6 x 41.3 in)	
	Shipping	1930 x 766 x 770 mm (76 x 30.2 x 30.3 in)	
Weight	Printer	81.6 kg (180 lb)	
	Shipping	103 kg (227 lb)	
What's in the box	HP Designjet T795 ePrinter, printheads, introductory ink cartridges, printer stand, spindle, quick reference guide, setup poster, startup software, power cord		
Environmental ranges	Operating temperature:	5 to 40°C (41 to 104°F)	
	Storage temperature:	-25 to 55°C (-13 to 131°F)	
	Operating humidity:	20 to 80% RH	
Acoustic	Sound pressure:	43 dB(A) (active); 29 dB(A) (standby)	
	Sound power:	6.1 B(A) (active); 4.7 B(A) (standby)	
Power consumption	< 120 watts (printing), < 27 watts (ready), < 7 watts (< 25 watts with embedded Digital Front End) (sleep), 0.1 watts (off)		
	Input voltage (auto ranging)	100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 2 A max	
Certification	Safety	USA and Canada (CSA certified), EU (LVD and EN 60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE), Korea (KC)	
	Electromagnetic	Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI), Korea (MSIP)	
	Environmental	ENERGY STAR, WEEE, RoHS (EU, China, Korea, India), REACH, FEMP, EPEAT Bronze	
Warranty	One-year limited hardware warranty		

³ Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (Bond) with Original HP inks.

⁴ Mechanical printing time with Original HP inks.

⁵ +/-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 HP Matte Film in Best or Normal mode with Original HP inks.

⁶ Measured on HP Matte Film.



For more information, please visit
hp.com/go/DesignjetT795

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Ordering information

Product	CR649C	HP Designjet T795 44-in ePrinter
Accessories	CN538A	HP Designjet 3-in Core Adapter
	CN500B	HP Designjet PostScript/PDF Upgrade Kit
	Q6709A	HP Designjet 44-in Roll Feed Spindle
	CQ654C	HP Designjet HD Scanner
	J8025A	HP Jetdirect 640n Print Server
Original HP printheads	C9380A	HP 72 Gray and Photo Black Designjet Printhead
	C9383A	HP 72 Magenta and Cyan Designjet Printhead
	C9384A	HP 72 Matte Black and Yellow Designjet Printhead
	C9397A	HP 72 69-ml Photo Black Designjet Ink Cartridge
Original HP ink cartridges	C9398A	HP 72 69-ml Cyan Designjet Ink Cartridge
	C9399A	HP 72 69-ml Magenta Designjet Ink Cartridge
	C9400A	HP 72 69-ml Yellow Designjet Ink Cartridge
	C9401A	HP 72 69-ml Gray Designjet Ink Cartridge
	C9403A	HP 72 130-ml Matte Black Designjet Ink Cartridge
	C9370A	HP 72 130-ml Photo Black Designjet Ink Cartridge
	C9371A	HP 72 130-ml Cyan Designjet Ink Cartridge
	C9372A	HP 72 130-ml Magenta Designjet Ink Cartridge
	C9373A	HP 72 130-ml Yellow Designjet Ink Cartridge
	C9374A	HP 72 130-ml Gray Designjet Ink Cartridge
Original HP large format	CH575A	HP 726 300-ml Matte Black Designjet Ink Cartridge
	C1861A	HP Bright White Inkjet Paper (FSC® certified) ⁹ 914 mm x 45.7 m (36 in x 150 ft)
	C6567B	HP Coated Paper (PEFCTM certified) ⁹ 1067 mm x 45.7 m (42 in x 150 ft)
	C6569C	HP Heavyweight Coated Paper (PEFCTM certified) ⁹ 1067 mm x 30.5 m (42 in x 100 ft)
	Q1422B	HP Universal Satin Photo Paper (FSC® certified) ⁹ 1067 mm x 30.5 m (42 in x 100 ft)
Service and support¹¹	H4518E	HP Designjet Installation Service with Network Set Up
	HQ012PE	HP 1 year Post Warranty NBD ¹² Onsite Support with DMR ¹³
	U7UW3PE	HP 2 year Post Warranty NBD ¹² Onsite Support with DMR ¹³
	U7UW2E	HP 2 year NBD ¹² Onsite support with DMR ¹³
	HQ006E	HP 3 year NBD ¹² Onsite support with DMR ¹³
	HQ011E	HP 4 year NBD ¹² Onsite support with DMR ¹³
	HQ008E	HP 5 year NBD ¹² Onsite support with DMR ¹³
	U1XV4E	Preventive Maintenance HW Support (Per event)

HP Designjet Support Services offer solutions for business critical environments — installation, extended support and maintenance, as well as variety of value-added services. For more information, please visit hp.com/go/designjetsupport.

Use Original HP inks and printheads to experience consistent high quality and reliable performance that enable less downtime. These critical components are designed and engineered together as an optimized printing system to provide precise line accuracy as well as dark blacks and true neutral grays.¹⁴ For more information, visit hp.com/go/OriginalHPinks.

For the entire HP Large Format Printing Materials portfolio, please see globalBMG.com/hp.

⁷ Based on 640 MB RAM.

⁸ BMG trademark license code FSC®-C115319, see fsc.org. HP trademark license code FSC®-C017543, see fsc.org. BMG trademark license code PEFCTM/29-31-261, see pefc.org. HP trademark license code PEFCTM/29-31-198, see pefc.org. Not all FSC®- or PEFCTM-certified products are available in all regions.

⁹ Can be recycled through commonly available recycling programs.

¹⁰ In North America, recyclable in consumer collection systems that can accept mixed paper (may not be recyclable in your area).

¹¹ Availability of service packages and specifications may vary by product and country. For more information visit hp.com/go/designjetsupport.

¹² Next Business Day.

¹³ Defective Media Retention.

¹⁴ True neutral grays produced by printers compatible with the HP Three-black ink set.

