Data sheet

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 software[1]

- Invest in the future—software updates occur automatically, keeping your printer as current as your business

- Benefit from unattended printing with 300-ml Matte Black Original HP ink cartridges

- Print TIFF, JPEG, and PDF[1] files from your printer's touchscreen or a USB thumb drive—no computer required

Print from virtually anywhere[2]

- Use your Apple® or Android™ smartphone or tablet to print from virtually anywhere[2]

- Access and print projects when you're away from your studio, using HP Designjet ePrint & Share[2]

- Automatically save copies of your work to the cloud when you print using HP Designjet ePrint & Share[2]

- Email projects to your HP Designjet T795 ePrinter and print, thanks to its web-connectivity features[2]

Technical specifications

Print	Line drawings[3]	28 sec/page on A1/D, 103 A1/D prints per hour
	Color images[4]	**Fast:** 41 m²/hr (445 ft²/hr) on coated media **Best:** 3.1 m²/hr (33.3 ft²/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 x 5 mm (0.2 x 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/m²
	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®; 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
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.

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
Original HP ink cartridges	C9397A	HP 72 69-ml Photo Black Designjet Ink Cartridge
	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
	CH575A	HP 726 300-ml Matte Black Designjet Ink Cartridge
Original HP large format printing materials	C6035A	HP Bright White Inkjet Paper (FSC® certified)[8] [9] 610 mm x 45.7 m (24 in x 150 ft)
	C6019B	HP Coated Paper (PEFC™ certified)[8] [9] 610 mm x 45.7 m (24 in x 150 ft)
	C6029C	HP Heavyweight Coated Paper (PEFC™ certified)[8] [9] 610 mm x 30.5 m (24 in x 100 ft)
	CZ987A	HP Premium Satin Photo Paper (FSC® certified)[8] 610 mm x 15.2 m (24 in x 50 ft)
Service and support	HP998E	HP 3 year Next Business Day Onsite Support
	HP999E	HP 3 year 4-hour response, 13x5 Onsite Support[11]
	HQ001E	HP 3 year 4-hour response, 9x5 Onsite Support[11]
	HQ006E	HP 3 year Next Business Day Onsite Support with Defective Media Retention[10]
	HQ015PE	HP 1 year Post Warranty, Next Business Day Onsite Support
	HQ016PE	HP 1 year Post Warranty, 4-hour response, 13x5 Onsite Support[11]
	H4518E	HP Network Installation Service
	H7604E	HP Installation and Startup Service

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/designjet/support.

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[12]. For more information, visit hp.com/go/OriginalHPinks.

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

[6] Measured on HP Matte Film.

[7] Based on 640 MB RAM.

[8] FSC® trademark license code FSC®-C017543, see fsc.org. PEFC™ trademark license code PEFC™/29-31-198, see pefc.org. Not all FSC®- or PEFC™-certified products are available in all regions.

[9] Can be recycled through commonly available recycling programs.

[10] Not available in Europe, Middle East and Africa.

[11] Not available in North America and Latin America.

[12] Applicable to HP Designjet T-series Printers, ePrinters, and eMFPs. True neutral grays produced by printers compatible with the HP Three-black ink set.

ENERGY STAR · HI-SPEED USB CERTIFIED · R6 READY · Windows 8 · Mac · Universal

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

This is an HP Indigo digital print.