HP DesignJet T795 Printer

Larger prints for bigger projects

QUALITY—Quickly produce outstanding results

- Six Original HP inks produce a wide color gamut ideal for color graphics.
- Original HP gray and photo black inks achieve precise line accuracy, dark blacks, and true neutral grays.
- Communicate with precision—produce plans, drawings, and maps with fine line quality, and up to 2400 dpi.
- Print up to A0/E without sacrificing quality; create A1/D-size prints in 28 seconds with Economode.

CONVENIENCE—Speed up printing with easy workflow

- Print TIFF, JPEG, and PDF[1] files from your printer's USB thumb drive—no computer required.
- If you're on-the-go, attach your document to an email and send it directly to your printer via ePrint.[2]
- The intuitive touchscreen simplifies navigation and printing.

FLEXIBILITY—Prints on sheets or rolls up to 44 in

- Gain flexibility to print a range of sizes from sheets to 44-inch (1118-mm) roll width.
- Use different media—this printer supports everything from bond and coated papers to film and vinyl substrates.
- Print a range of CAD and GIS applications, including large infrastructure projects and geospatial mapping.

For more information, please visit
hp.com/go/DesignJetT795

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[1] PDF files only available with PostScript® (PS) accessory (optional accessory to be purchased separately).

[2] Local printing requires mobile device and printer to be on the same network (usually Wi-Fi access points bridge wireless to wired connections). Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See http://www.hp.com/go/DesignJetmobility for more details.

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: 280 to 1118 mm (11 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, 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 Printer, 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

Eco Highlights

- ENERGY STAR® qualified and EPEAT Bronze registered[1]
- Free, convenient HP ink cartridge and printhead recycling[2]
- FSC®-certified papers and a range of recyclable HP media with a take-back program[2]

[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 HPLFMedia.com.

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

Ordering information

Product	CR649C	HP DesignJet T795 44-in Printer
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	C6036A	HP Bright White Inkjet Paper (FSC® certified)[8][9] 914 mm x 45.7 m (36 in x 150 ft)
	C6567B	HP Coated Paper (PEFC™ certified)[8][9] 1067 mm x 45.7 m (42 in x 150 ft)
	C6569C	HP Heavyweight Coated Paper (PEFC™ certified)[8][9] 1067 mm x 30.5 m (42 in x 100 ft)
	Q1422B	HP Universal Satin Photo Paper (FSC® certified)[8][10] 1067 mm x 30.5 m (42 in x 100 ft)
Service and support[11]	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 HPLFMedia.com.

[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.
[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 PEFC™/29-31-261, see pefc.org. HP 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] In Europe recyclable in consumer collection systems that accept liquid packaging.
[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.

This is an HP Indigo digital print.