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
- 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 PDF 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 registered
- Free, convenient HP ink cartridge and printhead recycling
- FSC®-certified papers and a range of recyclable HP media with a take-back program1

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

1 EPEAT registered where applicable and/or supported. See epeat.net for registration status by country.
2 Program availability varies. Please check hp.com/go/eprintandshare. BMG trademark license code FSC®-C017543, see fsc.org. HP trademark license code FSC®-C115319, 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.

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Print</strong></td>
<td></td>
</tr>
<tr>
<td>Line drawings*</td>
<td>28 sec/page on A1/D, 103 A1/D prints per hour</td>
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<tr>
<td>Color images*</td>
<td>Fast: 41 m²/hr (1445 ft²/hr) on coated media</td>
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<tr>
<td></td>
<td>Best: 3.1 m²/hr (33.3 ft²/hr) on glossy media</td>
</tr>
<tr>
<td>Print resolution</td>
<td>Up to 2400 x 1200 optimized dpi</td>
</tr>
<tr>
<td>Margins (top x bottom x left x right)</td>
<td>5 x 5 x 5 x 5 mm (0.2 x 0.2 x 0.2 x 0.2 in)</td>
</tr>
<tr>
<td><strong>Technology</strong></td>
<td>HP Thermal Inkjet</td>
</tr>
<tr>
<td><strong>Ink types</strong></td>
<td>Dye-based (C, G, M, pK, Y); pigment-based (mK)</td>
</tr>
<tr>
<td><strong>Ink drop</strong></td>
<td>6 pl (L, M, pK, Y); 8 pl (mK, Y)</td>
</tr>
<tr>
<td>Printheads</td>
<td>3 (G, pK, M, B, K, C)</td>
</tr>
<tr>
<td><strong>Line accuracy</strong></td>
<td>+/- 0.1%</td>
</tr>
<tr>
<td>Minimum line width</td>
<td>0.02 mm (0.0008 in) (HP-GL/2 addressable)</td>
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<tr>
<td>Guaranteed minimum line width</td>
<td>0.06 mm (0.0024 in) (ISO/IEC 13660-2001)**</td>
</tr>
<tr>
<td><strong>Media</strong></td>
<td></td>
</tr>
<tr>
<td>Handling</td>
<td>Sheet feed, roll feed, automatic cutter</td>
</tr>
<tr>
<td>Weight</td>
<td>60 to 128 g/m²</td>
</tr>
<tr>
<td>Size</td>
<td>Rolls: 210 x 1118 mm (8.3 to 44 in)</td>
</tr>
<tr>
<td></td>
<td>Sheets: 210 x 279 x 1118 x 1676 mm (8.3 x 11 to 44 x 66 in)</td>
</tr>
<tr>
<td></td>
<td>Standard sheets: A4, A3, A2, A1, A0, A, B, C, D, E</td>
</tr>
<tr>
<td><strong>Applications</strong></td>
<td></td>
</tr>
<tr>
<td>Line drawings, Renderings, Presentations</td>
<td></td>
</tr>
<tr>
<td><strong>Memory</strong></td>
<td>16 GB (virtual), optional 160 GB hard disk (available with PostScript Upgrade)</td>
</tr>
<tr>
<td><strong>Connectivity</strong></td>
<td>Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0 certified, EIO Jetdirect accessory slot</td>
</tr>
<tr>
<td><strong>Print languages (standard)</strong></td>
<td>HP-GL/2, TIFF, JPEG, CALS G4, HP PCL 3, GUI</td>
</tr>
<tr>
<td><strong>Print languages (optional)</strong></td>
<td>Adobe PostScript 3, Adobe PDF 1.7</td>
</tr>
<tr>
<td><strong>Printing paths</strong></td>
<td>Printer driver, HP Designjet ePrint &amp; Share, Direct printing from USB flash drive, email printing</td>
</tr>
<tr>
<td><strong>Drivers (included)</strong></td>
<td>HP-GL/2, HP-RTL drivers for Windows*, HP PCL 3 GUI driver for Mac OS, HP PostScript/PDF Windows and Mac drivers with optional PostScript/PDF Upgrade Kit</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>(w x d x h) 1770 x 710 x 1050 mm (69.7 x 27.6 x 41.3 in)</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>81.6 kg (180 lb)</td>
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<tr>
<td><strong>Shipping</strong></td>
<td>103 kg (227 lb)</td>
</tr>
</tbody>
</table>

### 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 113°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 (with 25 watts embedded Digital Front End (sleep)), 0.1 watts (off)**
- **Input voltage (auto ranging): 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 2.8 max A**

### Certification

- **Safety:** USA and Canada (CSA certified), EU (EN and EN 60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Australia (MOSA), New Zealand (DSM), China (VCC), Korea (KCC)
- **Electromagnetic:** Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (MOSA), New Zealand (DSM), China (VCC), Korea (KCC)
- **Environmental:** ENERGY STAR, WEEE, RoHS (EU, China, Korea, India, REACH, FEM, EPEAT Bronze)

### Warranty

One-year limited hardware warranty

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

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**Data sheet | HP Designjet T795 ePrinter**

**Ordering information**

### Product

C6499C  HP Designjet T795-ePrinter

### Accessories

- C5380B  HP Designjet 3-in Core Adapter
- C5380B  HP Designjet PostScript/PDF Upgrade Kit
- C6709A  HP Designjet 44-in Roll Feed Spindle
- C8054G  HP Designjet HD Scanner
- IB025A  HP Jetdirect 640n Print Server

### Original HP printheads

- CR380A  HP 72 Gray and Photo Black Designjet Printhead
- CR383A  HP 72 Magenta and Cyan Designjet Printhead
- CR384A  HP 72 Matte Black and Yellow Designjet Printhead

### Original HP ink cartridges

- C9397A  HP 72 69-ml Photo Black Designjet Ink Cartridge
- C9388A  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
- C9402A  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 72 300-ml Matte Black Designjet Ink Cartridge

### Original HP large format printing materials

- C6035A  HP Bright White Inkjet Paper (FSC certified) 610 mm x 42.7 m (24 in x 150 ft)
- C6019B  HP Coated Paper (PEFC certified) 610 mm x 45.7 m (24 in x 150 ft)
- C6029C  HP Heavyweight Coated Paper (PEFC certified) 610 mm x 30.5 m (24 in x 100 ft)
- C2987A  HP Premium Satin Photo Paper (FSC certified) 610 mm x 15.2 m (24 in x 50 ft)

### Service and support

- HP988E  HP 3 year Next Business Day Onsite Support
- HP989E  HP 4 year 4-hour response, 13x5 Onsite Support
- HO001E  HP 3 year 4-hour response, 9x5 Onsite Support
- HO006E  HP 3 year Next Business Day Onsite Support with Defective Media Retention
- HQ015E  HP 1 year Post Warranty, Next Business Day Onsite Support
- HQ016E  HP 1 year Post Warranty, 4-hour response, 13x5 Onsite Support
- H4515E  HP Network Installation Service
- H7604E  HP Installation and Startup Service

HP Designjet Support Services offers solutions for business critical environments — installation, extended support and maintenance, as well as a 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. For more information, visit hp.com/go/OriginalInks.

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

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5 Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (Bond) with Original HP Inks.
6 Original HP ink and printing time with Original HP Inks.
7 +/-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.
8 Measured on HP Matte Film.
9 Based on 640 MB RAM.
10 BMG trademark license code FSC®-C115319, see fsc.org. HP Designjet license code FSC®-C017543, see fsc.org. BMG trademark license code PEFC™-E31-261, see pefc.org. HP Designjet license code PEFC™-E29-31-198, see pefc.org. Not all FSC®- or PEFC™-certified products are available in all regions. Not all FSC®- or PEFC™-certified products are available in all regions.
11 Can be recycled through commonly available recycling programs.
12 Not available in North America and Latin America.
13 True neutral grays produced by printers compatible with the HP Three-black ink set.