

HP Designjet T795 ePrinter



A web-connected 1118 mm (44-in) ePrinter for small and medium workgroups



See high-quality, rapid results

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

An easy-to-use printer that scales up with your business needs

- Process complex files fast with 16 GB virtual memory, HP-GL/2 and PDF support for most operating systems and CAD software¹.
- Invest in the future – automatic software updates keep 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 office, 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.

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 <http://www.hp.com/go/eprintandshare>

HP Designjet T795 ePrinter

Technical specifications

| Print | |
|---------------------------------------|---|
| Line Drawings | 28 sec/page, 103 A1 prints per hour |
| Colour images | 41 m ² /hr on coated media; 6.7 m ² /hr on glossy media |
| Print resolution | Up to 2400 x 1200 optimised dpi |
| Margins (top x bottom x left x right) | Roll: 5 x 5 x 5 x 5 mm Sheet: 5 x 17 x 5 x 5 mm |
| Technology | HP Thermal Inkjet |
| Ink types | Dye-based (C, G, M, pK, Y); pigment-based (mK) |
| Ink colours | 6 (1 each cyan, grey, magenta, matte black, photo black, yellow) |
| Ink drop | 6 pl (C, G, M, pK); 9 pl (mK, Y) |
| Print cartridge volume delivered | Matte black (300 ml); cyan, grey, magenta, matte black, photo black, yellow (130 ml); cyan, grey, magenta, photo black, yellow (69 ml) |
| Print head nozzles | 1056 |
| Print heads | 3 (1 each matte black and yellow, magenta and cyan, photo black and grey) |
| Print speed | 103 A1 prints per hour |
| Line accuracy | +/- 0.1% Line accuracy note: +/- 0.1% of the specified vector length or +/- 0.2 mm (whichever greater) at 23°C, 50-60% relative humidity, on AO HP Matte Film in Best or Normal mode with Original HP inks |
| Minimum line width | 0.02 mm (HP-GL/2 addressable) |
| Guaranteed minimum line width | 0.06 mm (ISO/IEC 13660:2001(E)) |
| Maximum print weight | 11.9 kg |
| Maximum optical density | 6 L* min/2.15 D |

| Media | |
|----------|--|
| Handling | Sheet feed; roll feed; automatic cutter |
| Types | Bond and coated paper (bond, coated, heavyweight coated, super heavyweight plus matte, coloured), technical paper (natural tracing, translucent bond, vellum), film (clear, matte, polyester), photographic paper (satin, gloss, semi-gloss, matte, high-gloss), backlit, self-adhesive (two-view cling, indoor paper, polypropylene, vinyl) |
| Weight | 60 to 328 g/m ² |

| Size | |
|-----------|-----------------------------|
| CR649C | 210 x 279 to 1118 x 1676 mm |
| Thickness | Up to 31.5 mil |

| Memory | |
|-----------|--|
| Standard | 16 GB (virtual) |
| Hard disk | Optional, 160 GB (available with PostScript Upgrade) |

| Connectivity | |
|----------------------------|--|
| Interfaces (standard) | Gigabit Ethernet (1000Base-T); Hi-Speed USB 2.0 certified; EIO Jetdirect accessory slot |
| Interfaces (optional) | Compatible HP Jetdirect print servers |
| Print languages (standard) | HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI |
| Print languages (optional) | Adobe PostScript® 3; Adobe PDF 1.7 |
| 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 |

| Environmental ranges | |
|-----------------------|--------------|
| Operating temperature | 5 to 40°C |
| Storage temperature | -25 to 55°C |
| Operating humidity | 20 to 80% RH |
| Storage humidity | 0 to 95% RH |

| Acoustic | |
|----------------|----------|
| Sound Pressure | 43 dB(A) |
| Sound Power | 6.1 B(A) |

| Dimensions (w x d x h) | |
|------------------------|----------------------|
| Printer | 1770 x 701 x 1050 mm |
| Packaged | 1930 x 766 x 770 mm |

| Weight | |
|----------|---------|
| Printer | 81.6 kg |
| Packaged | 103 kg |

| Power consumption | |
|--------------------|---|
| Maximum | < 120 watts (printing), < 27 watts (ready), < 7 watts / < 25 watts with embedded Digital Front End (sleep), 0.1 watts (off) |
| Power requirements | Input voltage (auto ranging) 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 2 A max |

| What's in the box | |
|-------------------|---|
| CR649C | HP Designjet T795 1118mm ePrinter; printheads; introductory ink cartridges; printer stand; spindle; quick reference guide; setup poster; startup software; power cord |

| Certification | |
|-----------------|--|
| Safety | EU (LVD and EN 60950-1 compliant); Russia (GOST) |
| Electromagnetic | Compliant with Class A requirements, including: EU (EMC Directive) |
| Environmental | ENERGY STAR®; WEEE; EU RoHS; China RoHS; RoHS Korea; RoHS India; REACH; EPEAT Bronze |
| ENERGY STAR | Yes |

| Warranty | |
|----------|---|
| | One-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements. |

| Accessories | |
|-------------|---------------------------------------|
| CR649C | HP Designjet T795 1118mm ePrinter |
| CN500B | HP Designjet PostScript Upgrade Kit |
| CN538A | HP Designjet 3-in Core Adapter |
| CQ654C | HP Designjet HD Scanner |
| J8025A | HP Jetdirect 640n Print Server |
| Q6709A | HP Designjet 1118mm Roll Feed Spindle |

Ordering information

| Product | |
|---------|-----------------------------------|
| CR649C | HP Designjet T795 1118mm ePrinter |

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| Ink supplies | |
|--------------|---|
| C9370A | HP 72 130-ml Photo Black Ink Cartridge |
| C9371A | HP 72 130-ml Cyan Ink Cartridge |
| C9372A | HP 72 130-ml Magenta Ink Cartridge |
| C9373A | HP 72 130-ml Yellow Ink Cartridge |
| C9374A | HP 72 130-ml Gray Ink Cartridge |
| C9380A | HP 72 Gray and Photo Black Printhead |
| C9383A | P 72 Magenta and Cyan Printhead |
| C9384A | HP 72 Matte Black and Yellow Printhead |
| C9397A | HP 72 69-ml Photo Black Ink Cartridge |
| C9398A | HP 72 69-ml Cyan Ink Cartridge |
| C9399A | HP 72 69-ml Magenta Ink Cartridge |
| C9400A | HP 72 69-ml Yellow Ink Cartridge |
| C9401A | HP 72 69-ml Gray Ink Cartridge |
| C9403A | HP 72 130-ml Matte Black Ink Cartridge |
| CH575A | HP 726 300-ml Matte Black Designjet Ink Cartridge |

| Service & support | |
|-------------------|--|
| HP998E | - HP 3 year Next Business Day Designjet T790-44/T795-44 Hardware Support |
| HQ009E | - HP 4 year Next Business Day Designjet T790-44/T795-44 Hardware Support |
| HQ003E | - HP 5 year Next Business Day Designjet T790-44/T795-44 Hardware Support |
| HQ015PE | - HP 1 year Post Warranty Next Business Day Designjet T790-44/T795-44 Hardware Support |
| HQ013PE | - HP 2 year Post Warranty Next Business Day Designjet T790-44/T795-44 Hardware Support |

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. For more information, visit hp.com/go/OriginalHPInks.



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

For more HP Large Format Media substrates and sizes please visit us online at: <http://www.hp.com/go/designjet/supplies>

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