d d C b m u 0 q h h d S n 0 0 p u g p a d е C Ζ 0 n d g b m n m У 0 d y b m 0 S h У d k q W n S h n Z i X 0 f b h k X d d Ζ n p l Z u 0 a d q 0 d p a g 0 p q W 0 n n h S q d S Z g u f t l a e a u S Z u X m n Z n S Z m X p



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HP DesignJet T-series Printers: help me choose

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| DesignJet | |
|----------------|--------------------------------|
| ction printers | HP DesignJet office printers a |

Large departments, mid-range print production environments

Medium to large workteams

HP DesignJet office printers and MFPs

Small to medium workteams









| T-series printing solutions specs comparison | | HP DesignJet XL 3600 Multifunction Printer Series | HP DesignJet T2600 Multifunction Printer Series | HP DesignJet T1700 Printer Series | HP DesignJet T1600 Printer Series |
|--|---|--|---|---|--|
| Average Printing Volume ¹ | | 600 to 1200 A1/ month | T2600dr: 300 to 600 A1/month; T2600: up to 300 A1/month | T1700dr: 300 to 600 A1/month; T1700: up to 300 A1/month | T1600dr: 300 to 600 A1/month; T1600: Up to 300 A1/month |
| Printer size , | /paper size | 36 inch (914 mm)/A0 | 36 inch (914 mm)/A0 | 44 inch (1118 mm)/B0+ | 36 inch (914 mm)/A0 |
| Scan and cop | by functions | ✓ | ~ | No | No |
| PostScript v | ersion available | ~ | ~ | ~ | ~ |
| Print speed (| (line drawings) | 29 sec first page out 19.3 sec/page on A1/D, 180 A1/D prints per hour ³ | 19.3 sec/page on A1/D, 180 A1/D prints per hour ³ | 26 sec/page on A1/D, 116 A1/D prints per hour ² | 19.3 sec/page on A1/D, 180 A1/D prints per hour² |
| Scan speed | | Color: up to 3 in/sec (7.62 cm/sec) Grayscale: up to 10 in/sec (25.4 cm/sec) | Color: up to 3 in/sec (7.62 cm/sec) Grayscale: up to 10 in/sec (25.4 cm/sec) | No | No |
| Print resolu | tion | Up to 2400 x 1200 optimized dpi | Up to 2400 x 1200 optimized dpi | Up to 2400 x 1200 optimized dpi | Up to 2400 x 1200 optimized dpi |
| Scan/copy resolution | | Up to 600 dpi | Up to 600 dpi | No | No |
| Scan features | | Scan to your network folder, USB drive, printer HDD, and scan to e-mail | Scan to your network folder, USB drive, printer HDD, scan to e-mail | No | No |
| Print languages (standard) | | HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4 | HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4 | Basic Printer: HP-GL/2, TIFF, JPEG, URF, CALS G4 | HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4 |
| Additional print languages PostScript SKU / PostScript upgrade (optional) | | Adobe PostScript 3; Adobe PDF 1.7, Interpreter with Adobe PDF Print Engine 5 | Adobe PostScript 3, Adobe PDF 1.7, Interpreter with Adobe PDF Print Engine 5 | PostScript Printer: Adobe PostScript 3, Adobe PDF 1.7 ext 3, HP-GL/2, TIFF, JPEG, URF, CALS G4 | Adobe PostScript 3, Adobe PDF 1.7, Interpreter with Adobe PDF Print Engine 5 |
| Scan format | s (standard) | TIFF, JPEG, Multipage TIFF | TIFF, JPEG, Multipage TIFF | No | No |
| Additionals | can formats PostScript upgrade (optional) | PDF, PDF/A , multipage PDFs | PDF, PDF/A, Multipage PDF | No | No |
| Ink cartridge | es and printheads | Six Original HP Inks (Bright Office Inks and Permanent and Water-Resistant Black) and one Universal HP printhead | Six Original HP Inks (Bright Office Inks and Permanent and Water-Resistant Black) and one Universal HP printhead | Six Original HP inks and three Universal HP printheads | Six Original HP Inks (Bright Office Inks and Permanent and Water- Resistant Black) and one Universal HP printhead |
| Ink cartridg | es capacity | 300-ml Original HP ink cartridges | 130- and 300-ml Original HP ink cartridges | 130- and 300-ml Original HP ink cartridges | 130- and 300-ml Original HP ink cartridges |
| Number of ro maximum ro | | Two automatic spindleless front- loading roll feeds; rolls up to 650-ft (200-m) long | T2600dr: Two automatic front- loading roll feeds; rolls up to 300-ft (91.4-m) long T2600: One automatic front- loading roll feed; rolls up to 300-ft (91.4-m) long | One (T1700) / Two (T1700dr) automatic roll feeds; rolls up to 300-ft (91.4-m) long | T2600dr: Two automatic front- loading roll feeds; rolls up to 300-f (91.4-m) long T2600: One automatic front- loading roll feed; rolls up to 300-ft (91.4-m) long |
| Cut sheet su | pport | ~ | ✓ | ✓ | ✓ |
| Compatible | media core size | 2 and 3 inch | 2 inch; 3 inch only with optional accessory | 2 inch; 3 inch only with optional accessory | 2 inch; 3 inch only with optional accessory |
| Media handl | ing: output, capacity | Integrated output stacker, up to 100 A1/D-size capacity | Integrated output stacker, up to 100 A1/D-size capacity and integrated media bin | Integrated media bin | Integrated output stacker, up to 10 A1/D-size capacity and integrated media bin |
| Memory | | 128 GB (file processing, based on 8 GB RAM), 500GB Encrypted Hard Disk (AES-256 encrypted) | 128 GB (file processing, based on 8 GB RAM), 500 GB Encrypted Hard Disk (AES-256 encrypted) | 128 GB (Based on 4 GB DDR3 RAM) virtual 500 GB SED hard disk | 128 GB (file processing, based on 4 GB RAM), 500 GB Encrypted Hard Disk (AES-256 encrypted) |
| Interfaces (s | standard) | Ethernet, Fast Ethernet, Gigabit Ethernet, 10/100/1000Base-T Ethernet (802.3, 802.3u, 802.3ab) | Ethernet, Fast Ethernet, Gigabit Ethernet, 10/100/1000Base-T Ethernet (802.3, 802.3u, 802.3ab) | Ethernet, Fast Ethernet, Gigabit Ethernet, 10/100/1000Base-T Ethernet (802.3, 802.3u, 802.3ab); | Ethernet, Fast Ethernet, Gigabit Ethernet, 10/100/1000Base-T Ethernet (802.3, 802.3u, 802.3ab) |
| Folder supp | orted accessories | No | No | No | No |
| Universal Pr | int Driver | ✓ | ✓ | ✓ | ✓ |
| PIN Printing | | ~ | * | ~ | ~ |
| HP Web Jeta | dmin | ~ | . | * | ~ |
| HP Mobile _ Printing | Email (email printing) | ~ | <u> </u> | <u> </u> | ~ |
| | In-OS printing | <u> </u> | √ 6 | ♦ 6 | ♦ 6 |
| | HP Smart app | * | ▼ 7 | ✓ 7 | ✓ 7 |
| | Remote printing | No | No | No | No |
| Auto firmwa | | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | ing functionality | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| Manage prin | | ~ | * | • | ~ |
| HP SmartStr HP DesignJe | | ~ | No | No | No |

HP DesignJet Partner Link Alert Service

Small to medium workteams











| | | | 7 | | |
|--|---|---|---|---|---|
| T-series printing solutions specs comparison | HP DesignJet T830 Multifunction Printer series | HP DesignJet T730 Printer | HP DesignJet Studio Printers series ⁹ | HP DesignJet T600 Printer series | HP DesignJet T200 Printer series |
| Average Printing Volume ¹ | 180 A1/ month | 180 A1/ month | 120 - 150 A1/Month | 120-150 A1/month | 0-100 A1/month |
| Printer size /paper size | 24 inch (610 mm) 36 inch (914 mm)/A1 and A0 | 36 inch (914 mm)/A0 | 24 inch (610 mm) 36 inch (914 mm) | 24 inch (610 mm) 36 inch (914 mm) | 24 inch (610 mm) |
| Scan and copy functions | ✓ | No | No | No | No |
| PostScript version available | No | No | No | No | No |
| Print speed (line drawings) | 24-in: 26 sec/page on A1/D, 81 A1/D prints per hour ² 36-in: 25 sec/page on A1/D, 82 A1/D prints per hour ² | 25 sec/page on A1/D, 82 A1/D prints per hour ³ | 36-in: 25 sec/page on A1/D, 82 A1/D prints per hour [®] 24-in: 26 sec/page on A1/D, 81 A1/D prints per hour [®] | T650: 36-in: 25 sec/page on A1/D; 82 A1/D prints/hour ⁸ 24-in: 26 sec/page on A1/D; 81 A1/D prints/hour ⁸ T630: 36-in and 24-in: 30 sec/page on A1/D; 76 A1/D prints/hour ⁸ | T250: 30 sec/page on A1/D; 76 A/D1 prints/hour ^a T230: 35 sec/page on A1/D; 68 A/D1 prints/hour ^a |
| Scan speed | Color: up to 3.81 cm/sec (1.5 in/sec) ⁷ Grayscale: up to 11.43 cm/sec (4.5 in/sec) ⁷ | No | No | No | No |
| Print resolution | Up to 2400 x 1200 optimized dpi | Up to 2400 x 1200 optimized dpi | Up to 2400 x 1200 optimized dpi | Up to 2400 x 1200 optimized dpi | Up to 2400 x 1200 optimized dpi |
| Scan/copy resolution | Up to 600 dpi | No | No | No | No |
| Scan features | Scan to email, scan to cloud (through HP Smart app), network, USB, computer, mobile | No | No | No | No |
| Print languages (standard) | TIFF, JPEG, CALS G4, HP PCL 3 GUI, HPGL/2, HP-RTL, URF | HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF | HP-GL/2, HP-RTL, JPEG, CALS G4, URF | HP-GL/2, HP-RTL, JPEG, CALS G4, URF | JPEG, URF |
| Additional print languages PostScript SKU / PostScript upgra (optional) | de No | No | No | No | No |
| Scan formats (standard) | JPEG, TIFF, PDF | No | No | No | No |
| Additional scan formats PostScrip upgrade (optional) | No No | No | No | No | No |
| Ink cartridges and printheads | Four Original HP inks and one Universal HP printhead | Four Original HP inks and one Universal HP printhead | Four Original HP inks and one HP printhead (C,M,Y,K) | Four Original HP inks and one HP printhead (C,M,Y,K) | Four Original HP inks and one HP printhead (C,M,Y,K) |
| Ink cartridges capacity | 69- and 300-ml matte black; 40-, 130-, and 300-ml yellow, magenta, and cyan Original HP ink cartridges | 69- and 300-ml matte black; 40-, 130-, and 300-ml yellow, magenta, and cyan Original HP ink cartridges | 80-ml and 38-ml matte black; 29-ml yellow, magenta, and cyan Original HP ink cartridges | 80-ml and 38-ml matte black ; 29-ml yellow, magenta, and cyan Original HP ink cartridges | 80-ml and 38-ml matte black ; 29-ml yellow, magenta, and cyan Original HP ink cartridges |
| Number of rolls/ maximum roll length | One roll feed; rolls up to 150-ft (45.7-m) long | One roll feed; rolls up to 150-ft (45.7-m) long | One roll feed; rolls up to 150-ft (45.7-m) long | One roll feed; rolls up to 150-ft (45.7-m) long | One roll feed; rolls up to 150-ft (45.7-m) long |
| Cut sheet support | * | ~ | ~ | ~ | ~ |
| Compatible media core size | 2 inch | 2 inch | 2 inch | 2 inch | 2 inch |
| Media handling: output, capacity | Integrated media bin | Integrated media bin | Integrated and retractable media bin | Integrated media bin | Optional media bin |
| Memory | 1 GB | 1GB | 1GB | 1 GB | 512 MB |
| Interfaces (standard) | Gigabit Ethernet (1000Base-T); Wi-Fi 802.11b/g/n; Wi-Fi Direct | Gigabit Ethernet (1000Base-T), Wi-fi, Hi-Speed USB 2.0 certified connector | Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0, Wi-Fi 802.11 | Gigabit Ethernet (1000Base-T), Hi- Speed USB 2.0, Wi-Fi 802.11 | Gigabit Ethernet (1000Base-T), Hi- Speed USB 2.0, Wi-Fi 802.11 |
| Folder supported accessories | No | No | No | No | No |
| Universal Print Driver | ~ | ~ | ~ | ~ | ✓ |
| PIN Printing | No | No | No | No | No |
| HP Web Jetadmin | ✓ | ✓ | No | No | No |
| Email (email printing | g) 🗸 | ~ | No | No | No |
| HP Mobile In-OS printing | ~ 6 | ✓ 6 | ~ | ~ | ✓ |
| Printing HP Smart app | → 7 | → 7 | <u> </u> | · | · · |
| Remote printing | No | No | * | · · · · · · · · · · · · · · · · · · · | · · |
| Auto firmware updates | ✓ | - 140 | | <u> </u> | · · · · · · · · · · · · · · · · · · · |
| upuutes | No | No | No | No | No |
| Inh accounting functionality | INU | | | No | No |
| | Ma | No. | | | |
| Job accounting functionality Manage print queues HP SmartStream for HP DesignJet printers | No No | No No | No No | No | No |

- Recommended printing volumes based on an average user, but not defining the device's printing capacity.
- Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (bond) with Original HP inks.
- 3. Mechanical printing time. Printed in Fast mode using Original HP inks.
- Based on 1 GB RAM. Expandable to 1.5 GB RAM through an HP DesignJet qualified SODIMM included only in the optional HP DesignJet PostScript/PDF Upgrade Kit accessory.
- 5. Only for Windows. HP Click is available to print from Apple devices.
- For Android printing, install the HP Print Service App from Google Play. For more information visit: hp.com/go/designjetmobility.
- 7. The HP Smart app is available for Apple® iPad, iPhone, and iPod Touch running iOS v7.0 or later and for Android™ mobile devices running Android™ v4.4 or later. The HP Smart app is available for free from the Apple® App Store for Apple® mobile devices and from the Google Play Store for Android™ mobile devices.
- Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (bond) and Original HP inks. Actual performance may vary based on a variety of conditions, including but not limited to network configuration.
- 9. Available models may vary according to country

For more information,

please visit: hp.com/go/designjet

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