HP DesignJet T200 / T600 Printer Series 2025 Edition

HP DesignJet Studio Printer Series

Introductory Information

SUMMARY

Before using your printer, read, understand, and follow the Introductory Information.

Legal information

Legal notices

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HP DesignJet Studio Printer Series

This introductory document includes legal notices and safety instructions, describes the use of the control panel, and lists error messages that you may encounter.

What is it?

Your printer is a four color inkjet plotter designed to deliver CAD / construction drawings as well as high quality graphics.

Where is the user guide?

User documentation and resources for your printer.

The user guide for your printer can be downloaded from:

- http://www.hp.com/go/DesignJetT200/manuals

- http://www.hp.com/go/DesignJetT600/manuals

- http://www.hp.com/go/DesignJetStudio/manuals

Further information is available from:

- http://www.hp.com/go/DesignJetT200/support

- http://www.hp.com/go/DesignJetT600/support

- http://www.hp.com/go/DesignJetStudio/support

You can find the software for your printer at:

- http://www.hp.com/go/DesignjetT200/software

- http://www.hp.com/go/DesignjetT600/software

- http://www.hp.com/go/DesignJetStudio/software

Videos about how to use the printer can be found in:

- http://www.hp.com/supportvideos

- http://www.youtube.com/HPPrinterSupport

Legal notices

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Edition 1

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statement accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

For some countries/regions a printed HP limited warranty is provided in the box. In countries/regions where the warranty is not provided in printed format, you may request a printed copy from http://www.hp.com/go/orderdocuments.

You can find the Declaration of Conformity by searching for BCLAA-2001 at http://www.hp.eu/certificates.

Safety guidelines

The following precautions ensure the proper use of the printer and prevent the printer from being damaged. Follow these precautions at all times.
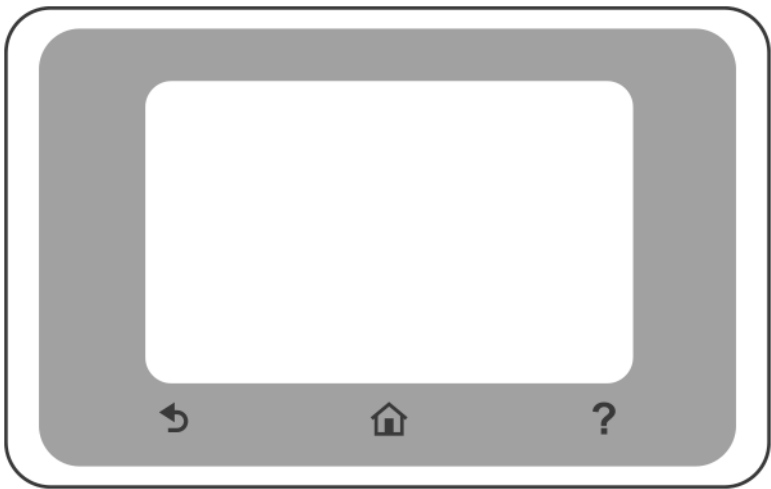
- Use the power-supply voltage specified on the label. Avoid overloading the printer's electrical outlet with multiple devices.

- Do not disassemble or repair the printer yourself. Do not remove the top trim. Contact your local HP Service Representative for service.

- Use only the electrical cord supplied by HP with the printer. Do not damage, cut, or repair the power cord. A damaged power cord can cause fire or electric shock. Replace a damaged power cord with an HP-approved power cord.

- Do not allow metal or liquids (except those used in HP Cleaning Kits) to touch the internal parts of the printer. Doing so may cause fire, electric shock, or other serious hazards.

- For printers without a stand:

  - Use a support strong enough to take **at least double** the total combined weight of the printer, supplies, and accessories.

  - Ensure the printer fits fully within the support surface.

  - Ensure that the support is used exclusively for the printer.

  - Follow the assembly instructions that came with the printer, and keep them available to ensure safe usage.

- Power off the printer and unplug the power cord from the power outlet in any of the following cases:

  - When placing your hands inside the printer.

  - If there is smoke or an unusual smell coming from the printer.

- If the printer is making an unusual noise not heard during normal operation.

- If a piece of metal or a liquid (not part of cleaning and maintenance routines) touches internal parts of the printer.

- During an electrical (thunder/lightning) storm.

- During a power failure.

- Before servicing the printer.

Control panel

The control panel is a touch-sensitive screen with a graphical user interface located on the front left of the printer.

The control panel gives you complete control of your printer. From it you can print, view information about the printer, change printer settings, perform calibrations and tests etc. It also displays alerts (warning and error messages) when necessary. The following diagram and related table provide a quick reference to the control panel's features.

Fixed icons

The control panel has fixed icons to help you navigate.

Table 1-1 Fixed Icons

🏠	Return to the home screen.
?	View help about the current screen.
⬅	Go back to the previous screen without discarding changes.

Home-screen dynamic icons

These icons are displayed on the home screen only.

Table 1-2 Home-screen dynamic icons

⚙	Change printer settings.
🗐	Paper sources.

The control panel's dashboard allows you to access the icons on the display, check the status of the printer, or monitor and manage printer tasks.

To open the dashboard; touch or swipe down the tab at the top of the control panel's screen.

Dashboard icons:

Icon	Description
⚙	Change printer settings.
💧	View ink supplies information.
▼	View printhead information.
🖧 ((°))	View network status information, and configure the network (wireless or wired). When the network cable is not connected the wireless network icon appears.
📱	View information and configure HP ePrint to print from a remote computer or mobile device and send an email to the printer.
📲	View wifi direct information.

If the printer is left idle for some time, it goes into sleep mode and switches off the control panel display.

To change the time that elapses before sleep mode, touch ⚙, then **Printer preferences** > **Sleep**.

The printer wakes from sleep mode and switches on the control panel display when there is external interaction with it.

You can use the printer's auto-off feature to turn the printer off automatically. For example, set it to 2 hours and it turns the printer off after 2 hours of inactivity. In this way, you can save more energy. The auto-off feature is automatically disabled when the printer is connected to the network to avoid inconveniencing network users.

Mobile Printing

With HP Mobile Printing Solutions, you can print straight from your smartphone or tablet in just a few simple steps wherever you are, by using your mobile device.

For iOS users:

HP app for enhanced printing capabilities. Latest version from https://ITUNES.APPLE.COM/APP/ID469284907 .

AirPrint, which comes pre-installed in iOS devices.

For Android users:

HP app for enhanced printing capabilities. Latest version from https://PLAY.GOOGLE.COM/STORE/APPS/DETAILS?ID=COM.HP.PRINTERCONTROL.

For ChromeOS users:

ChromeOS Native Print, which comes pre-installed in ChromeOS devices.

For more information, visit http://www.hp.com/go/designjetmobility

Enable Email Printing

Turn on Web Services to allow your printer to communicate securely over the Internet with web connected printing services.

Make sure that your printer is correctly connected to the Internet.

Enable Web Services during initial setup of the printer, or later by touching (ePrint Icon) on the home screen and following the instructions on the control panel. The printer may need to restart if it has updated its firmware.

Retrieve the printer's email address by touching on the home screen at any time.

This is an optional step: If you are the printer administrator, log in at HP App (http://www.hpsmart.com) to customize your printer's email address.

For the latest information, support, and terms of use of the HP App see http://www.hpsmart.com. You can also benefit from automatic firmware updates after following this setup.

Control panel error codes

The printer may occasionally display a system error, which consists of a numerical code followed by the recommended action that you should take.

In most cases you will be asked to restart the printer, because when the printer starts it can diagnose the issue better and may be able to fix it automatically. If the problem persists after restarting, you should contact your HP support representative and be ready to give the numerical code from the error message.

If the error message contains some other recommended action, follow the printer's instructions.

Energy Conservation Settings

Set the on/off time using the scheduler.

Save up to 65% energy by scheduling the auto-power ON/OFF scheduler to set specific times for the printer to automatically turn on and off, either from the control panel or the Embedded Web Server. You can easily choose the weekdays and times when you want the printer to power on or off.

1. From the home screen on the control panel of the printer, tap the Setup icon.

2. Scroll to and open the following menus: Power Management > Schedule Printer On/Off.

3. Set the day(s) and time.

You can also perform this operation through the Embedded Web Server by going to General > Settings > Power Management > Schedule On/Off.

📝 NOTE: The percentage reductions in energy consumption are based on tests conducted by HP, 2024. Data based on the implementation of auto-scheduled on/off usage in various printer models, measured on a monthly basis. Actual savings may vary depending on the specific usage patterns, printer models, and environmental conditions.

Power specifications

Power specifications for your printer.

Input voltage	~100-240±10% V
Frequency	50/60 ± 3 Hz
Typical power	35 W
Maximum input current	1.2 A

Environmental specifications

Environmental specifications for you printer.

Operating temperature	5 to 40°C (41 to 104°F)
Recommended operating temperature for best performance	15 to 35°C (59 to 95°F), depending on substrate type
Storage temperature	−25 to 55°C (−13 to 131°F), depending on substrate type
Recommended operating humidity	20 to 80% RH, depending on paper type
Storage humidity	0 to 95% RH

Physical specifications

Physical specifications for your printer.

	HP DesignJet T200 Printer series	HP DesignJet T600 24-in	HP DesignJet T600 36-in	HP DesignJet Studio 24-in Printer	HP DesignJet Studio 36-in Printer
Weight	21.5 kg (47.4 lb)	30.5 kg (66.1 lb) with all the accessories installed	36.6 kg (80.7 lb) with all the accessories installed	34.7 kg (76.5 lb) including stand	42.5 kg (93.7 lb) including stand
Width	1013 mm (39.9 in)	1013 mm (39.9 in)	1317 mm (51.8 in)	1013 mm (39.9 in)	1317 mm (51.8 in)
Depth	404 mm (15.9 in)	512 mm (20.1 in) without stand 605 mm (23.8 in) with stand	512 mm (20.1 in) without stand 605 mm (23.8 in) with stand	512 mm (20.1 in) without stand 555 mm (21.8 in) with stand	512 mm (20.1 in) without stand 555 mm (21.8 in) with stand
Height	285 mm (11.2 in)	293 mm (11.5 in) without stand 932 mm (36.7 in) with stand 1110 mm (43.7 in) with stand and multi-sheet tray extended	293 mm (11.5 in) without stand 932 mm (36.7 in) with stand 1110 mm (43.7 in) with stand and multi-sheet tray extended	329 mm (12.9 in) without stand 932 mm (36.7 in) with stand 1110 mm (43.7 in) with stand and multi-sheet tray extended	329 mm (12.9 in) without stand 932 mm (36.7 in) with stand 1110 mm (43.7 in) with stand and multi-sheet tray extended

Acoustic specifications

Declared noise emission levels for the HP DesignJet T200 / T600 Printer Series 2025 Edition and HP DesignJet Studio Printer Series. Sound pressure levels at bystander positions and sound power levels measured per ISO 7779.

Description	Sound Pressure Levels
Idle sound power level	< 3.4 B (A)
Operating sound power level	6.2 B (A)
Idle sound pressure at bystander position	< 16 dB (A)
Operating sound pressure at bystander position	45 dB (A)