

HP TE01

HP Envy Desktop TE01 User Manual

Model: TE01 | Brand: HP

INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your HP Envy Desktop Model TE01. Please read this guide thoroughly to ensure proper use and to maximize the performance and longevity of your computer.

1. SETUP

1.1 Unboxing and Package Contents

Carefully remove all components from the packaging. Verify that the following items are included:

- HP Envy Desktop (Model TE01)
- Power Cord
- USB Black Wireless Keyboard
- USB Black Wireless Mouse
- HP Headset
- Documentation (Quick Start Guide, Warranty Information)



Image 1.1: HP Envy Desktop with accompanying keyboard, mouse, and headset. This image displays the main components included with the desktop computer.

1.2 Connecting Peripherals

Follow these steps to connect your peripherals:

1. **Connect Monitor:** Use an HDMI, DVI, or DisplayPort cable to connect your monitor to the corresponding port on the back of the desktop.
2. **Connect Keyboard and Mouse:** Insert the USB receiver for the wireless keyboard and mouse into an available USB port on the desktop. Ensure batteries are installed in the keyboard and mouse.
3. **Connect Headset:** Plug the HP Headset into the headphone/microphone combo jack on the front or back of the desktop.
4. **Connect Power:** Plug the power cord into the desktop's power input, then into a grounded electrical outlet.
5. **Network Connection (Optional):** For a wired internet connection, connect an Ethernet cable from your router to the RJ-45 port on the back of the desktop.





Image 1.2: Front panel of the HP Envy Desktop, highlighting the accessible ports such as USB, headphone/microphone jack, and power button.



Image 1.3: A detailed view of the front ports on the HP Envy Desktop, including USB-A, USB-C, headphone jack, and media card reader.

1.3 Initial Power-On

After connecting all necessary peripherals, press the power button located on the front of the desktop. The system will boot into Windows 11 Home. Follow the on-screen instructions for initial setup, including language selection, network connection, and user account creation.

2. OPERATING INSTRUCTIONS

2.1 Windows 11 Home Overview

Your HP Envy Desktop comes pre-installed with Windows 11 Home. Familiarize yourself with the new interface, including the centered Start menu, Snap Layouts, and Widgets. For detailed information on Windows 11, refer to Microsoft's official documentation.

2.2 Key System Features

- **Processor:** 11th Gen Intel Core i7-11700F (8-Core, up to 4.90GHz) for high-performance computing.
- **Memory:** 32GB DDR4 RAM for efficient multitasking.
- **Storage:** 512GB PCIe NVMe M.2 SSD for fast boot times and application loading, complemented by a 1TB Hard Disk Drive for additional storage.
- **Graphics:** NVIDIA GeForce GTX 1660 Super for enhanced visual performance.

2.3 Port Usage

The desktop offers a variety of ports for connectivity:

- **Front Ports:**

- 1 x USB 3.0 Type-C
- 4 x USB 3.0 Type-A
- 1 x Headphone/Microphone Combo
- 1 x Media Card Reader

- **Rear Ports:**

- 4 x USB 2.0 Type-A
- 1 x RJ-45 (Ethernet)
- 1 x HDMI
- 1 x DVI
- 1 x DisplayPort
- 1 x Microphone In
- 1 x Analog Line In
- 1 x Front Left/Right & Headphones

2.4 Wireless Connectivity

Your desktop supports:

- **Wi-Fi 6 (802.11ax):** For high-speed wireless internet access.
- **Bluetooth 5:** For connecting wireless peripherals such as headphones, speakers, and mobile devices.

3. MAINTENANCE

3.1 General Care

- Keep the desktop in a well-ventilated area to prevent overheating.
- Avoid placing liquids or food near the computer.
- Protect the system from extreme temperatures and direct sunlight.

3.2 Software Updates

Regularly update your operating system and drivers to ensure optimal performance and security. Windows Update will automatically manage OS updates. Graphics drivers can be updated via NVIDIA's official website.

3.3 Cleaning

To clean the exterior of your desktop:

- Power off the computer and unplug the power cord.
- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution.
- Avoid spraying cleaners directly onto the computer.

- Use compressed air to clear dust from vents and ports.

4. TROUBLESHOOTING

This section addresses common issues you might encounter.

4.1 No Power

- Ensure the power cord is securely connected to both the desktop and the electrical outlet.
- Verify the electrical outlet is functional by plugging in another device.
- Check the power supply unit (PSU) switch on the back of the desktop, if present, to ensure it is in the 'On' position.

4.2 No Display on Monitor

- Confirm the monitor is powered on and connected correctly to the desktop's video output port (HDMI, DVI, or DisplayPort).
- Ensure the monitor's input source is set to the correct input (e.g., HDMI 1, DisplayPort).
- Try connecting the monitor to a different video output port on the desktop, if available.

4.3 No Internet Connection

- **Wired Connection:** Check if the Ethernet cable is securely connected to both the desktop and the router. Verify router functionality.
- **Wireless Connection:** Ensure Wi-Fi is enabled in Windows settings. Check if the desktop is connected to the correct Wi-Fi network and that the network is functional.

5. SPECIFICATIONS

Feature	Specification
Model	HP Envy Desktop TE01
Processor	11th Gen Intel Core i7-11700F (2.5 GHz, up to 4.90 GHz with Intel Turbo Boost Technology, 16 MB L3 cache, 8 cores)
Memory (RAM)	32GB DDR4 SDRAM
Storage	512GB PCIe NVMe M.2 SSD + 1TB HDD
Graphics	NVIDIA GeForce GTX 1660 Super (6GB GDDR6 dedicated)
Operating System	Windows 11 Home

Feature	Specification
Wireless Connectivity	Realtek 802.11a/b/g/n/ax Wi-Fi WLAN (Wi-Fi 6) and Bluetooth 5 combo
Front Ports	1x USB 3.0 Type-C, 4x USB 3.0 Type-A, 1x Headphone/Microphone Combo, 1x Media Card Reader
Rear Ports	4x USB 2.0 Type-A, 1x RJ-45, 1x HDMI, 1x DVI, 1x DisplayPort, 1x Microphone In, 1x Analog Line In, 1x Front Left/Right & Headphones
Dimensions (L x W x H)	12 x 6 x 13 inches
Weight	13.14 pounds
Color	Grey (Chassis), Black (Peripherals)

6. WARRANTY AND SUPPORT

Your HP Envy Desktop is covered by a limited warranty. For specific warranty terms and conditions, please refer to the documentation included with your product or visit the official HP support website.

For technical assistance, driver downloads, or further support, please visit the [HP Support Website](#).