

## HP TP01

# HP Pavilion TP01 Desktop Computer User Manual

Model: TP01

## 1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your HP Pavilion TP01 Desktop Computer. Please read this guide thoroughly to ensure proper use and to maximize the performance and longevity of your device.



Image 1.1: Front view of the HP Pavilion TP01 Desktop Computer. The computer tower is silver with a black side panel, featuring the HP logo and an AMD Ryzen 7 sticker.

## 2. SETUP

### 2.1 Unpacking

Carefully remove all components from the packaging. Ensure the following items are present:

- HP Pavilion TP01 Desktop Computer
- HP Black Wired Keyboard
- HP Black Wired Mouse
- Power Cord
- Documentation (this manual, warranty information)

### 2.2 Connecting Peripherals

1. **Connect Monitor:** Connect your monitor to the computer using an HDMI or DisplayPort cable.
2. **Connect Keyboard and Mouse:** Plug the USB cables from the keyboard and mouse into any available USB ports on the computer.
3. **Connect Power:** Connect the power cord to the computer's power input and then to a grounded electrical outlet.

4. **Optional Connections:** Connect any other peripherals such as speakers, printers, or external drives to their respective ports.



Image 2.1: An example setup of the HP Pavilion TP01 Desktop Computer on a desk, connected to a monitor, keyboard, and mouse, illustrating a typical workstation configuration.

## 2.3 Initial Power-On and Windows Setup

After connecting all necessary peripherals and power, press the power button located on the front of the computer. Follow the on-screen instructions to complete the initial setup of Windows 11 Home. This process typically involves selecting language, region, connecting to a network, and creating a user account.

## 3. OPERATING YOUR COMPUTER

### 3.1 Front Panel Overview

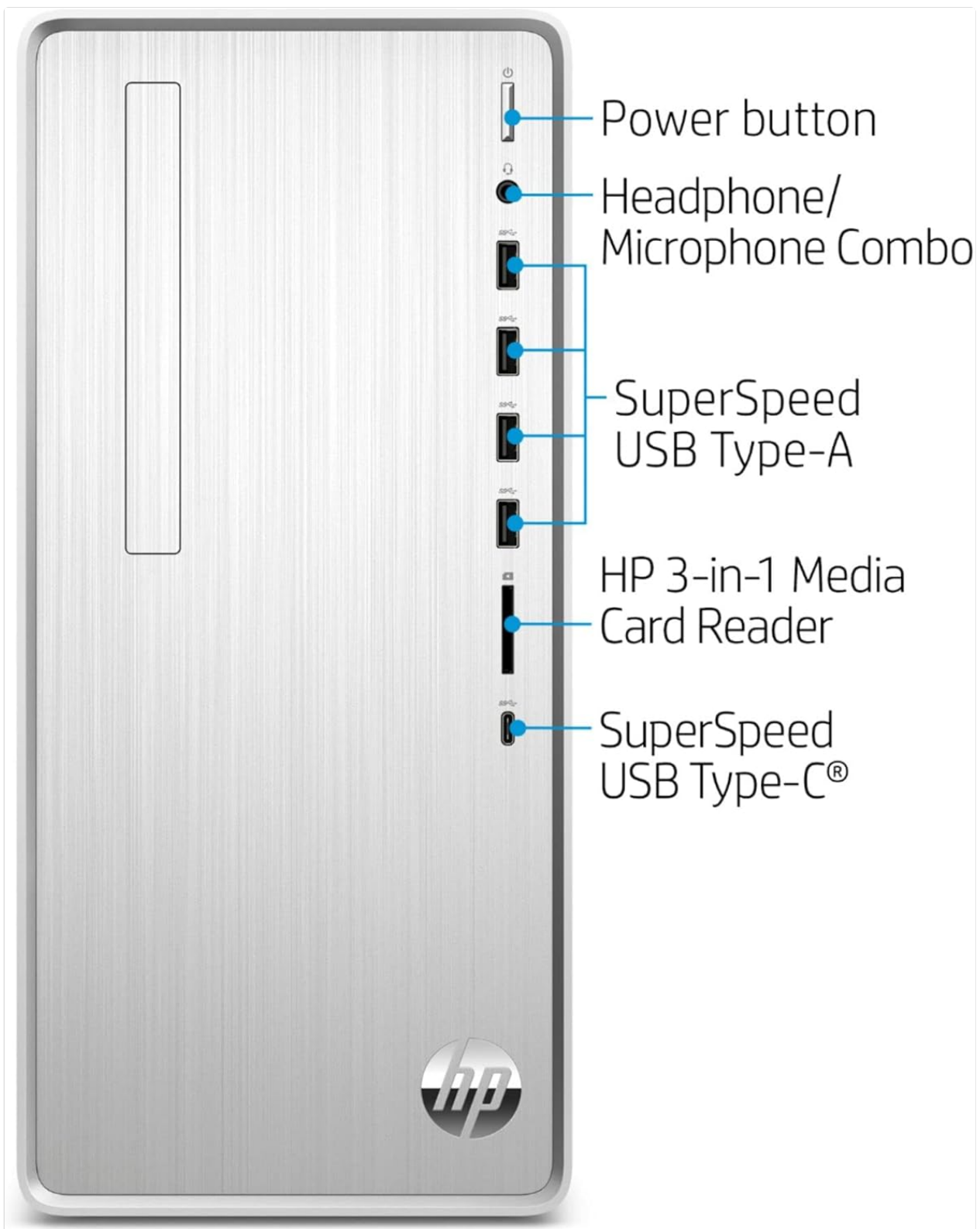


Image 3.1: Detailed view of the HP Pavilion TP01 front panel, highlighting the power button, headphone/microphone combo jack, SuperSpeed USB Type-A ports, HP 3-in-1 Media Card Reader, and a SuperSpeed USB Type-C port.

- **Power Button:** Located at the top, used to turn the computer on or off.
- **Headphone/Microphone Combo Jack:** For connecting headsets or external microphones/headphones.
- **SuperSpeed USB Type-A Ports:** For connecting USB devices such as external drives, keyboards, and mice.
- **HP 3-in-1 Media Card Reader:** For reading various memory card formats.
- **SuperSpeed USB Type-C Port:** A versatile port for data transfer and connecting compatible devices.

## 3.2 Connectivity

- **Wi-Fi:** The computer supports Wi-Fi 6 (2x2/160) Gig+ for high-speed wireless internet access.
- **Bluetooth:** Bluetooth 5.3 is integrated for connecting wireless peripherals like headphones, speakers, or mobile devices.
- **Ethernet LAN:** A 10/100/1000 Ethernet LAN port is available for wired network connections.

### 3.3 DVD Writer

The integrated DVD Writer allows you to read and write to CDs and DVDs. Insert discs gently into the optical drive slot on the front panel.

### 3.4 Audio

The system supports 5.1 Surround Sound. Connect compatible speaker systems to the audio output ports on the rear of the computer for an immersive audio experience. The front panel also includes a headphone/microphone combo jack for convenience.

## 4. MAINTENANCE

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### 4.1 Cleaning

- **Exterior:** Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to clean the exterior surfaces. Avoid harsh chemicals.
- **Vents:** Periodically clean dust from the ventilation grilles using compressed air to ensure proper airflow and prevent overheating.
- **Peripherals:** Clean your keyboard and mouse regularly to maintain hygiene and functionality.

### 4.2 Software Updates

Regularly update your operating system (Windows 11) and drivers to ensure optimal performance, security, and compatibility. Windows Update typically handles OS updates automatically, but you can manually check for updates through the Settings menu.

### 4.3 Data Backup

It is recommended to regularly back up your important data to an external drive or cloud storage service to prevent data loss in case of system failure.

## 5. TROUBLESHOOTING

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### 5.1 Common Issues and Solutions

- **No Power:**
  - Ensure the power cord is securely connected to both the computer and the electrical outlet.
  - Verify the power outlet is functional by plugging in another device.
- **No Display:**
  - Check that the monitor is powered on and the video cable (HDMI/DisplayPort) is securely connected to both the computer and the monitor.
  - Ensure the correct input source is selected on your monitor.
- **No Internet Connection:**
  - For Wi-Fi, check if your router is working and the computer is connected to the correct network.

- For wired connection, ensure the Ethernet cable is properly connected and your network settings are correct.

- **Peripheral Not Responding:**

- Try connecting the peripheral to a different USB port.
- Restart the computer.
- Check the manufacturer's website for updated drivers.

## 5.2 Contacting Support

If you encounter issues that cannot be resolved using this guide, please refer to the official HP support website or contact HP customer service for further assistance. Have your product model (TP01) and serial number ready.

## 6. SPECIFICATIONS

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Image 6.1: Diagram illustrating the physical dimensions of the HP Pavilion TP01 Desktop Computer: 13.28 inches (H), 6.12 inches (W), and 11.97 inches (D).

Feature	Specification
Processor	AMD Ryzen 7 5700G (3.8 GHz, 6-core)
Operating System	Windows 11 Home

Feature	Specification
Graphics	AMD Radeon RX 6400, 4GB
RAM	32 GB DDR4-3200 SDRAM
Storage	1 TB PCIe SSD
Optical Drive	DVD Writer
Wireless Connectivity	Wi-Fi 6 (2x2/160) Gig+, Bluetooth 5.3
Wired Connectivity	10/100/1000 Ethernet LAN
Front Ports	1x SuperSpeed USB Type-C, 4x SuperSpeed USB Type-A, 1x Headphone/Microphone Combo Jack, 1x HP 3-in-1 Media Card Reader
Rear Ports	4x USB 2.0 Type-A, 1x HDMI, 1x DisplayPort, 1x RJ-45 (Ethernet)
Audio	5.1 Surround Sound
Dimensions (L x W x H)	13.28 x 6.11 x 11.92 inches
Weight	14.97 pounds
Power Supply	350W 80 Plus Gold Certified

## 7. WARRANTY AND SUPPORT

### 7.1 Product Warranty

Your HP Pavilion TP01 Desktop Computer is covered by a manufacturer's warranty. For specific details regarding the warranty period, coverage, and terms, please refer to the warranty documentation included with your product or visit the official HP support website. Keep your proof of purchase for warranty claims.

### 7.2 Technical Support

For technical assistance, driver downloads, and additional support resources, please visit the official HP support website. You can typically find support by searching for your product model (TP01) on their site. Online resources often include FAQs, troubleshooting guides, and contact information for live support.