

## HP TP01-3003w

# HP Pavilion Desktop TP01-3003w User Manual

Model: TP01-3003w

## 1. INTRODUCTION

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This manual provides essential information for setting up, operating, and maintaining your HP Pavilion Desktop TP01-3003w. Please read these instructions carefully to ensure proper use and longevity of your device.

### What's in the Box:

- HP Pavilion Desktop TP01-3003w
- HP white wired keyboard
- HP white wired mouse
- Power cable

## 2. SETUP GUIDE

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### 2.1 Unpacking

Carefully remove all components from the packaging. Retain the packaging materials for future transport or service needs.

### 2.2 Connecting Peripherals

1. **Connect Monitor:** Connect your monitor to the appropriate video output port on the back of the desktop. Common ports include HDMI or DisplayPort.
2. **Connect Keyboard and Mouse:** Plug the wired keyboard and mouse into any available USB ports on the desktop.
3. **Connect Power:** Connect the power cable to the desktop'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.

## 2.3 Initial Power-On

Press the power button located on the front of the desktop. The system will boot up, and you will be guided through the initial Windows 11 setup process. Follow the on-screen instructions to configure your operating system, network, and user accounts.



Image 1: HP Pavilion Desktop TP01-3003w with its accompanying white wired keyboard and mouse.

## 3. OPERATING INSTRUCTIONS

### 3.1 Power Management

- **Power On:** Press the power button on the front panel.
- **Shut Down:** Click the Start button in Windows, then select Power > Shut down.
- **Restart:** Click the Start button in Windows, then select Power > Restart.
- **Sleep:** Click the Start button in Windows, then select Power > Sleep.

### 3.2 Port Overview

The HP Pavilion Desktop TP01-3003w features various ports for connectivity:

- **USB Type-C:** 1 SuperSpeed USB Type-C port for high-speed data transfer and connecting compatible devices.
- **USB Type-A:** Multiple SuperSpeed USB Type-A ports for connecting keyboards, mice, external drives, and other USB devices.
- **Headphone/Microphone Combo:** A single port for connecting a headset with both audio output and microphone input.

- **M.2 Slots:** Internal slots for SSDs and WLAN modules.
- **PCIe Slots:** Internal expansion slots (1 PCIe x16, 1 PCIe x1) for adding expansion cards.
- **HP 3-in-1 Memory Card Reader:** For reading various memory card formats.

### 3.3 Wireless Connectivity

- **Wi-Fi:** The desktop includes Realtek RTL8821CE 802.11 a/b/g/n/ac (1x1) Wi-Fi. To connect to a wireless network, click the Wi-Fi icon in the system tray, select your network, and enter the password if required.
- **Bluetooth:** Bluetooth 4.2 is integrated. To pair a Bluetooth device, go to Windows Settings > Bluetooth & devices, and follow the instructions to add a new device.

## 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 openings using compressed air to ensure proper airflow and prevent overheating.
- **Peripherals:** Clean the keyboard and mouse regularly to prevent dust and debris buildup.

### 4.2 Software Updates

Regularly update your Windows operating system and drivers to ensure optimal performance and security. Windows Update can be accessed via Settings > Windows Update.

### 4.3 Data Backup

It is recommended to regularly back up your important data to an external drive or cloud storage to prevent data loss.

## 5. TROUBLESHOOTING

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### Common Issues and Solutions:

- **No Power:**
  - Ensure the power cable is securely connected to both the desktop 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 is securely connected to both the desktop and the monitor.
  - Ensure the correct input source is selected on your monitor.
- **No Internet Connection:**
  - For Wi-Fi, check if the Wi-Fi adapter is enabled and you are connected to the correct network.
  - Restart your router and modem.
- **Peripheral Not Responding:**
  - Try connecting the peripheral to a different USB port.

- Restart the desktop.

## 6. SPECIFICATIONS

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|------------------------------|--|
| <b>Model</b>                 | HP TP01-3003w  |
| <b>Processor</b>             | Intel Core i5-12400 (up to 4.4 GHz, 6 cores, 12 threads, 18 MB L3 cache)   |
| <b>Memory (RAM)</b>          | 12GB DDR4-3200 MHz   |
| <b>Storage</b>               | 512 GB PCIe NVMe M.2 SSD   |
| <b>Graphics</b>              | Intel UHD Graphics 730 (Integrated)  |
| <b>Operating System</b>      | Windows 11 Home  |
| <b>Wireless Connectivity</b> | Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi, Bluetooth 4.2  |
| <b>Ports</b>                 | 1 SuperSpeed USB Type-C, 4 SuperSpeed USB Type-A, 1 Headphone/Microphone combo, 2 M.2 slots, 1 PCIe x16, 1 PCIe x1, HP 3-in-1 memory card reader |
| <b>Optical Drive</b>         | None   |
| <b>Dimensions (LxWxH)</b>    | 19.65 x 15.75 x 11.3 inches  |
| <b>Weight</b>                | 13.97 pounds   |

## 7. WARRANTY AND SUPPORT

This product is a renewed item. Warranty terms for renewed products may vary from new products. Please refer to the specific warranty information provided at the time of purchase or contact your seller for details regarding warranty coverage.

For technical support, driver downloads, or further assistance, please visit the official HP support website or contact HP customer service.