

## HP TP01-3055xt

# HP Pavilion Desktop TP01-3055xt User Manual

## INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your HP Pavilion Desktop TP01-3055xt. Please read this guide thoroughly to ensure proper use and longevity of your device.

## SETUP GUIDE

### 1. Unpacking

Carefully remove all components from the packaging. Ensure all listed items are present before proceeding.

### 2. Connecting Peripherals

Before powering on, connect your essential peripherals:

- **Monitor:** Connect your monitor to either the HDMI 1.4b/ HDCP 2.2 port or the VGA output port located on the rear panel of the desktop.
- **Keyboard and Mouse:** Connect your wireless keyboard and mouse (if included) or wired alternatives to the available USB ports on the front or rear panels.
- **Network:** For a wired internet connection, connect an Ethernet cable to the RJ-45 Ethernet port on the rear panel. For wireless connectivity, ensure your Wi-Fi network is available during initial setup.
- **Audio:** Connect speakers or headphones to the appropriate audio ports on the front or rear panels.

### 3. Power Connection

Connect the power cord to the power input port on the rear of the desktop, then plug the other end into a grounded electrical outlet.

### 4. 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 setup process for Windows 11 Home. Follow the on-screen instructions to configure your operating system.



Image: Angled view of the HP Pavilion Desktop TP01-3055xt, showcasing its compact design and front panel layout.

## OPERATING INSTRUCTIONS

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### Front Panel Overview



Image: Front view of the HP Pavilion Desktop TP01-3055xt, highlighting the optical drive and various front ports. The front panel provides convenient access to frequently used ports:

- **Power Button:** To turn the desktop on or off.
- **Optical Drive (DVD-RW):** For reading and writing CDs and DVDs.
- **1 SuperSpeed USB Type-C Port:** For connecting modern USB-C devices.
- **4 SuperSpeed USB Type-A Ports:** For connecting USB devices such as external drives, keyboards, and mice.
- **1 Headphone/Microphone Combo Jack:** For connecting headsets or separate headphones and microphones.
- **SD Card Reader:** For reading memory cards from cameras and other devices.

## Rear Panel Overview

The rear panel houses ports for permanent connections:

- **1 RJ-45 Ethernet Port:** For wired network connection.
- **1 HDMI 1.4b/ HDCP 2.2 Port:** For connecting a digital display.
- **1 VGA Output Port:** For connecting an analog display.
- **4 USB 2.0 Type-A Ports:** For connecting peripherals.
- **3 Audio Ports (Line-in/Line-out/Microphone):** For connecting external audio devices.
- **1 Power Input Port:** For connecting the power cord.

## Using the DVD-RW Optical Drive

To use the DVD-RW drive, gently press the eject button on the drive bezel to open the tray. Place a CD or DVD onto the tray with the label side facing up, then gently push the tray back into the desktop. The operating system will typically detect the disc and prompt you for action.

## MAINTENANCE

### Cleaning

Regularly clean the exterior of your desktop with a soft, dry, lint-free cloth. Avoid using liquid cleaners directly on the components. Ensure ventilation openings are clear of dust and obstructions to prevent

overheating.

## Software Updates

Keep your Windows 11 Home operating system and device drivers updated. This ensures optimal performance, security, and compatibility. You can check for updates through Windows Settings.

## TROUBLESHOOTING

- **No Power:** Ensure the power cord is securely connected to both the desktop and a functional power outlet. Test the outlet with another device.
- **No Display on Monitor:** Verify that the monitor is powered on and correctly connected to the desktop's HDMI or VGA port. Try a different port or cable if available.
- **No Internet Connection:** For wired connections, check the Ethernet cable and router status. For Wi-Fi, ensure the wireless adapter is enabled and you are connected to the correct network with the correct password. Refer to Windows 11 network troubleshooting guides.
- **System Slowdown:** Close unnecessary applications. Check Task Manager for high CPU or memory usage. Ensure adequate ventilation around the desktop to prevent thermal throttling.
- **Peripheral Not Responding:** Try connecting the peripheral to a different USB port. Ensure drivers are installed if required.

## SPECIFICATIONS

Feature	Detail
Processor	Intel Core i7-12700 (2.1 GHz base, up to 4.9 GHz with Intel Turbo Boost Technology, 25 MB L3 cache, 12 cores, 20 threads)
RAM	16 GB DDR4-3200 RAM (2 x 8 GB)
Internal Storage	2 TB 7200 rpm SATA HDD and 512 GB PCIe NVMe M.2 SSD
Graphics	Integrated Graphics (Intel)
Operating System	Windows 11 Home
Optical Drive	DVD-RW
Wireless Connectivity	802.11ax Wi-Fi, Bluetooth
Front Ports	1 SuperSpeed USB Type-C, 4 SuperSpeed USB Type-A, 1 Headphone/Microphone Combo, SD Card Reader
Rear Ports	1 RJ-45 Ethernet, 1 HDMI 1.4b/HDCP 2.2, 1 VGA, 4 USB 2.0 Type-A, 3 Audio Ports (Line-in/Line-out/Microphone), 1 Power Input
Dimensions (LxWxH)	6.12 x 11.97 x 13.28 inches
Weight	2.96 pounds

Feature	Detail
Color	Snow White

## WARRANTY AND SUPPORT

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This HP Pavilion Desktop TP01-3055xt is a renewed product. Specific warranty terms and conditions are provided by the seller at the time of purchase. Please refer to your purchase documentation for details regarding your warranty coverage and how to obtain support. For general technical assistance, you may visit the official HP support website or contact the seller directly.

## WHAT'S IN THE BOX

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- HP Pavilion Desktop TP01-3055xt
- Power Cord
- Wireless Keyboard (as per product description)
- Wireless Mouse (as per product description)