HP TG02-0013w

HP Victus 15L Gaming Desktop PC (Model TG02-0013w) Instruction Manual

Your comprehensive guide to setting up, operating, and maintaining your HP Victus 15L Gaming Desktop PC.

1. INTRODUCTION

Welcome to the world of high-performance gaming with your new HP Victus 15L Gaming Desktop PC. This manual provides essential information to help you set up, operate, and maintain your system, ensuring a smooth and enjoyable experience. The HP Victus 15L is designed for both immersive gaming and everyday computing tasks, featuring powerful AMD components and Windows 11 Home.

2. SETUP GUIDE

Follow these steps to set up your HP Victus 15L Gaming Desktop PC:

1. **Unpack Components:** Carefully remove the desktop tower, keyboard, mouse, and power cable from their packaging.

2. **Connect Monitor:** Connect your monitor to the graphics card's output ports (DisplayPort or HDMI) on the back of the PC. Ensure it's connected to the dedicated graphics card (AMD Radeon RX 6400 Graphics) for optimal performance, not the motherboard's integrated graphics ports.

3. **Connect Peripherals:**
   - Connect the supplied HP black wired keyboard to an available USB port.
   - Connect the supplied HP black wired mouse to another available USB port.
   - Connect any other peripherals such as speakers, headphones, or external drives to the appropriate ports.

4. **Connect Power:** Plug the power cable into the desktop's power supply unit (PSU) and then into a wall outlet.

5. **Power On:** Press the power button on the front of the desktop tower. The system will boot up, and you will be guided through the initial Windows 11 Home setup process.

Image: Front view of the HP Victus 15L Gaming Desktop PC, showing its compact design and dimensions (13.27" H, 6.10" W, 11.71" D). An HP black wired keyboard and mouse are also visible.

3. OPERATING YOUR PC

This section covers basic operation and features of your HP Victus 15L.

Power On/Off

- **To Power On:** Press the power button located on the front of the desktop.
- **To Shut Down:** Click the Start button in Windows 11, then select Power > Shut down.
- **To Restart:** Click the Start button, then select Power > Restart.
- **To Sleep:** Click the Start button, then select Power > Sleep.

Ports and Connectivity

Your PC offers a variety of ports for connecting devices:

- 1 SuperSpeed USB Type-C 5Gbps signaling rate
- 2 SuperSpeed USB Type-A 10Gbps signaling rate
- 2 SuperSpeed USB Type-A 5Gbps signaling rate
- 1 headphone/microphone combo jack
- Additional USB 2.0 ports (4) and USB 3.0 ports (4) on the rear.
- Video outputs from the AMD Radeon RX 6400 Graphics card (e.g., HDMI, DisplayPort).
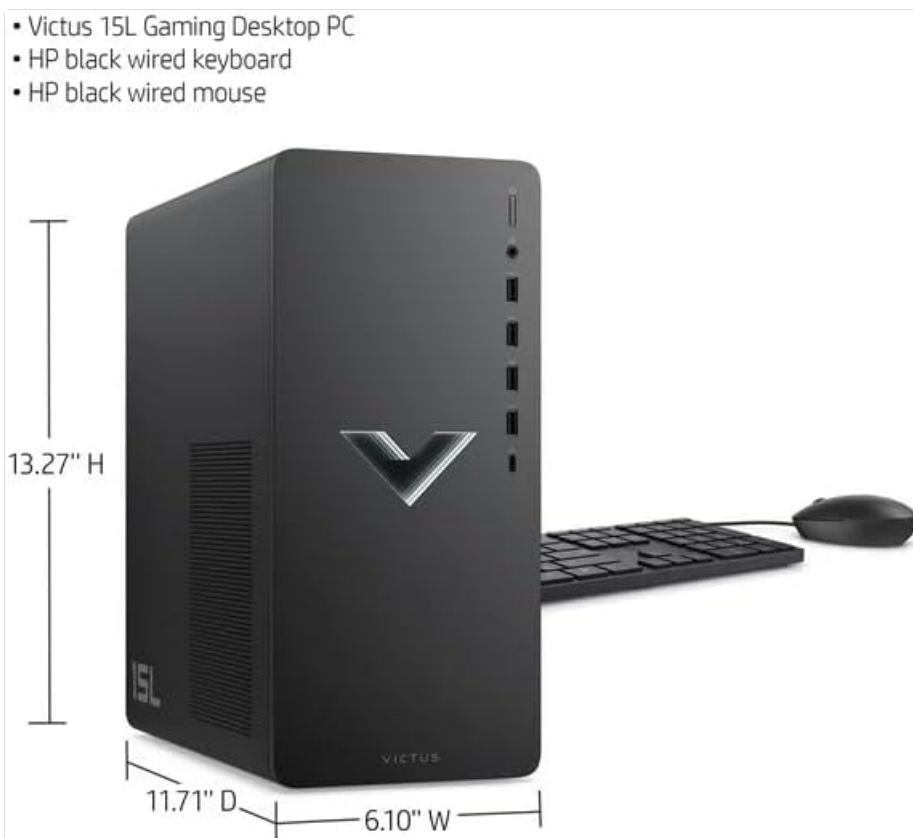- Wireless connectivity: 802.11bgn Wi-Fi and Bluetooth.

- Victus 15L Gaming Desktop PC
- HP black wired keyboard
- HP black wired mouse

13.27" H

11.71" D

6.10" W

Image: The HP Victus 15L Gaming Desktop PC positioned on a desk next to a monitor, keyboard, and mouse, illustrating a typical gaming setup.

4. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your PC.

- **Keep it Clean:** Regularly clean dust from the exterior vents and surfaces using a soft, dry cloth. For internal cleaning, consult a professional or refer to advanced maintenance guides.

- **Software Updates:** Keep your Windows 11 operating system, drivers (especially graphics drivers), and applications updated to the latest versions for security and performance improvements.

- **Antivirus Protection:** Ensure you have up-to-date antivirus software installed and perform regular scans to protect against malware.

- **Data Backup:** Periodically back up important files to an external drive or cloud storage to prevent data loss.

5. TROUBLESHOOTING

Here are solutions to some common issues you might encounter:

- **No Power:**
  - Check if the power cable is securely connected to both the PC and the wall outlet.
  - Ensure the power outlet is functional.

- **No Display on Monitor:**
  - Verify the monitor is powered on and connected to the graphics card's output, not the motherboard's video ports.
  - Try a different video cable or monitor if available.

- **Slow Performance:**
  - Close unnecessary background applications.

- Check for and install any pending Windows updates or driver updates.
- Ensure sufficient free space on your 512GB SSD.

- **Peripheral Not Working:**
  - Try connecting the peripheral to a different USB port.
  - Restart the PC.
  - Check the device manufacturer's website for specific drivers.

6. SPECIFICATIONS

Key technical specifications for your HP Victus 15L Gaming Desktop PC (Model TG02-0013w):

Feature	Detail
Processor	AMD Ryzen 5 5600G (up to 4.4 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads)
Memory (RAM)	8GB DDR4-3200 MHz RAM
Storage	512GB PCIe NVMe SSD
Graphics	AMD Radeon RX 6400 Graphics (4 GB GDDR6 dedicated)
Operating System	Windows 11 Home
USB Ports	1 SuperSpeed USB Type-C 5Gbps, 2 SuperSpeed USB Type-A 10Gbps, 2 SuperSpeed USB Type-A 5Gbps, 4 USB 2.0 Type-A
Audio	1 headphone/microphone combo
Wireless	802.11bgn Wi-Fi, Bluetooth
Dimensions (LxWxH)	13.28 x 6.11 x 12.08 inches
Weight	14.82 pounds
Included Accessories	HP black wired keyboard, HP black wired mouse

7. WARRANTY AND SUPPORT

Your HP Victus 15L Gaming Desktop PC comes with a standard manufacturer's warranty. For detailed information regarding warranty coverage, terms, and conditions, please refer to the warranty card included with your product or visit the official HP support website.

For technical assistance, driver downloads, or troubleshooting guides, please visit the HP Support Website. You may also contact HP customer service directly for personalized support.