HP TPN-C169

HP Victus Gaming Laptop TPN-C169 User Manual

Model: TPN-C169 | Brand: HP

Introduction   What's in the

Box   Setup   Operating   Maintenance   Troubleshooting   Specifications   Warranty & Support

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your HP Victus Gaming Laptop, model TPN-C169. Please read this guide thoroughly to ensure proper use and to maximize the performance and longevity of your device.

2. WHAT'S IN THE BOX

Upon unpacking your HP Victus Gaming Laptop, verify that all components are present:

- HP Victus Gaming Laptop (TPN-C169)
- Power Adapter and Power Cord
- Quick Start Guide (if included)

Figure 2.1: HP Victus Gaming Laptop with screen open.

3. SETUP

3.1 Initial Power On

1. Connect the power adapter to the laptop's power port and then to an electrical outlet.
2. Open the laptop lid.
3. Press the power button, typically located on the keyboard deck.
4. Follow the on-screen instructions to complete the Windows 11 Home initial setup. This includes selecting your region, connecting to a network, and creating a user account.

3.2 Connecting Peripherals

Your laptop supports various external devices. Refer to the 'Ports and Connections' section for details on available ports.

3.3 Network Connection

The laptop supports both wireless (Wi-Fi 6) and wired (RJ-45) network connections. To connect to Wi-Fi, select the network icon in the taskbar and choose your desired network. For a wired connection, insert an Ethernet cable into the RJ-45 port.

4. OPERATING YOUR LAPTOP

4.1 Keyboard and Touchpad

The laptop features a backlit keyboard with a numeric keypad. The touchpad supports multi-touch gestures for navigation. Refer to Windows 11 settings for customizing touchpad gestures.

4.2 Display Features

The 16.1-inch Full HD (1920 x 1080) IPS display offers a 144Hz refresh rate for smooth visuals, particularly beneficial for gaming. Adjust display settings via Windows Display Settings.

4.3 Audio

Audio is provided by B&O with dual speakers. Adjust volume and audio settings through the Windows sound control panel.

4.4 Webcam

The integrated 1080P HD webcam includes a privacy shutter. Slide the shutter to cover the camera lens when not in use to ensure privacy.

4.5 Ports and Connections

The HP Victus Gaming Laptop offers a range of ports for connectivity:

- **3 x USB-A 3.2 Gen 1:** For connecting standard USB devices.
- **1 x USB-C 3.2 Gen 2:** For high-speed data transfer and display output.
- **1 x RJ-45:** For wired Ethernet network connection.
- **1 x HDMI:** For connecting to external displays or TVs.
- **1 x Headphone/microphone combo jack:** For audio input and output.

Figure 4.2: Right side ports including USB-C, USB-A, and HDMI.

5. MAINTENANCE AND CARE

5.1 Cleaning

- Use a soft, lint-free cloth to clean the screen and exterior surfaces.
- Avoid harsh chemicals or abrasive materials.
- For stubborn smudges, lightly dampen the cloth with water or a screen cleaner.

5.2 Battery Care

- Avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place when not in use for extended periods.
- For optimal battery health, avoid prolonged exposure to extreme temperatures.

5.3 Software Updates

Regularly update your Windows operating system and device drivers to ensure optimal performance and security. Check for updates via Windows Update settings.

5.4 Storage Management

Periodically review and manage your 2TB PCIe NVMe M.2 SSD storage. Delete unnecessary files and applications to maintain system responsiveness.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your laptop.

6.1 Power Issues

- **Laptop does not turn on:** Ensure the power adapter is securely connected to both the laptop and a working electrical outlet. Try a different outlet.
- **Battery not charging:** Verify the power adapter is functioning correctly. Check for any physical damage to the adapter or charging port.

6.2 Display Problems

- **No image on screen:** Connect an external monitor via HDMI to check if the issue is with the laptop's internal display. Restart the laptop.
- **Flickering or distorted image:** Update your graphics drivers. Adjust display refresh rate in Windows settings.

6.3 Network Connectivity

- **Cannot connect to Wi-Fi:** Ensure Wi-Fi is enabled. Restart your router and modem. Check network

adapter drivers.

- **Wired connection not working:** Verify the Ethernet cable is properly connected. Check network settings in Windows.

6.4 Performance Issues

- **Slow performance:** Close unnecessary applications. Check for background processes consuming high resources. Ensure sufficient free storage space.
- **Overheating:** Ensure ventilation vents are clear. Consider using a cooling pad during intensive tasks.

For more complex issues, refer to the official HP support website or contact customer service.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Processor	Intel Core i7-13700HX (16-cores/24-threads, up to 5.0 GHz)
Graphics	NVIDIA GeForce RTX 4060 (8GB GDDR6)
RAM	64GB DDR5
Storage	2TB PCIe NVMe M.2 SSD
Display	16.1" FHD (1920 x 1080) IPS, Anti-Glare, 144Hz
Operating System	Windows 11 Home
Wireless Connectivity	Wi-Fi 6 (802.11ax), Bluetooth 5.1
Ports	3x USB-A 3.2 Gen 1, 1x USB-C 3.2 Gen 2, 1x RJ-45, 1x HDMI, 1x Headphone/microphone combo jack
Webcam	1080P HD with Privacy Shutter
Audio	Audio by B&O with Dual Speakers
Keyboard	Backlit 1 Zone Keyboard with Numeric Keypad
Dimensions (LxWxH)	14.53 x 10.21 x 0.94 inches
Weight	5.11 pounds

8. WARRANTY AND SUPPORT

Your HP Victus Gaming Laptop is covered by a limited warranty. For detailed warranty information, please refer to the warranty card included with your product or visit the official HP support website. For technical assistance, driver downloads, or service requests, please visit support.hp.com.