

HP TPN-I139_767L0AV

HP 17.3-inch Business Laptop (Model TPN-I139_767L0AV) User Manual

Your comprehensive guide to setting up, operating, and maintaining your HP laptop.

1. INTRODUCTION

This manual provides essential information for the HP 17.3-inch Business Laptop, Model TPN-I139_767L0AV. It covers initial setup, operational guidelines, maintenance tips, and troubleshooting steps to ensure optimal performance and longevity of your device. Please read this manual thoroughly before using your new laptop.

2. WHAT'S IN THE BOX

Upon unboxing, please verify that all the following items are included:

- HP Laptop (Model TPN-I139_767L0AV)
- Power Adapter and Cable
- ADATA 512GB External Solid State Drive (Blue)
- Quick Start Guide (if applicable)
- Warranty Information



Figure 2.1: HP 17.3-inch Business Laptop with included ADATA 512GB External SSD.

This image displays the HP 17.3-inch Business Laptop in silver, alongside the bundled blue ADATA 512GB External Solid State Drive. The laptop features a large screen, full-size keyboard, and a touchpad. The external SSD is compact and portable.

3. SETUP

3.1 Initial Power-On

1. **Connect Power:** Plug the power adapter into the laptop's AC smart pin port and then into a wall outlet.
2. **Power On:** Open the laptop lid and press the power button, typically located on the top right of the keyboard or side.
3. **Operating System Setup:** Follow the on-screen instructions to complete the Windows 11 Pro setup. This includes selecting your region, connecting to a Wi-Fi network, creating a user account, and accepting terms and conditions.

3.2 Connecting Peripherals

Your HP laptop offers various ports for connecting external devices:

- **USB Type-C (5Gbps signaling rate):** For modern USB-C devices, data transfer, and potentially display output with compatible adapters.
- **USB Type-A (5Gbps signaling rate):** For standard USB devices like mice, keyboards, and external drives. There

are two such ports.

- **HDMI 1.4b:** Connect to external monitors or TVs for video and audio output.
- **Headphone/Microphone Combo Jack:** For connecting headphones, external speakers, or a headset with a microphone.

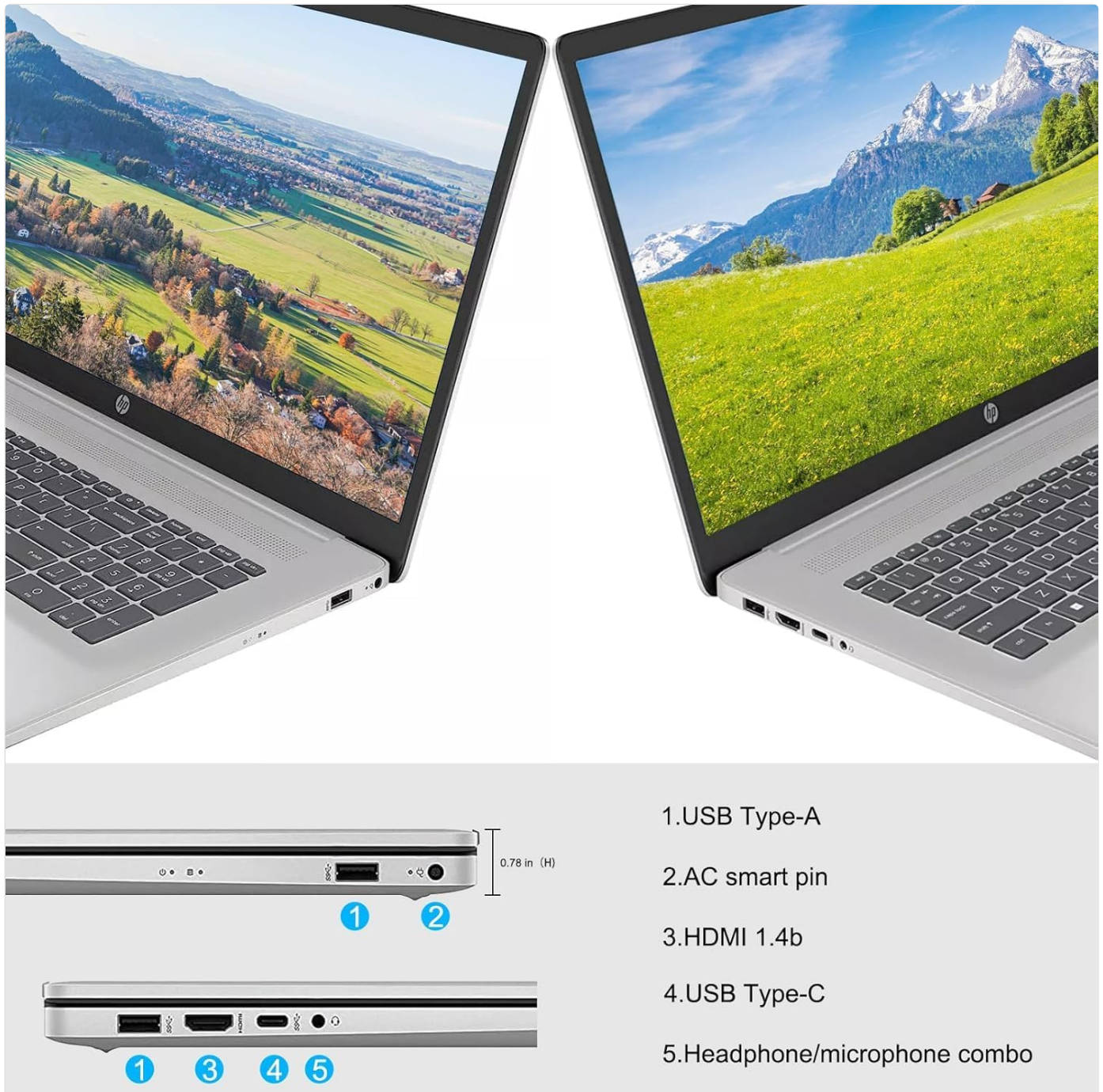


Figure 3.1: Side view of the HP laptop illustrating available ports.

This image shows the side profiles of the HP laptop, highlighting the various input/output ports. These include USB Type-A, AC smart pin, HDMI 1.4b, and a Headphone/microphone combo jack, essential for connecting external devices and power.

3.3 ADATA External SSD Setup

The bundled ADATA 512GB External SSD provides additional storage. To use it:

1. **Connect:** Plug the external SSD into an available USB port on your laptop.
2. **Access:** The SSD should appear as a removable drive in "This PC" or "File Explorer." You can drag and drop files to transfer data.
3. **Eject Safely:** Always safely eject the drive before disconnecting to prevent data corruption.

4. OPERATING YOUR LAPTOP

4.1 Display Features

Your laptop features a 17.3-inch HD+ (1600 x 900) Touchscreen display with BrightView technology and 250 nits brightness, offering a clear and interactive visual experience.

- **Touch Functionality:** Interact directly with the screen using touch gestures for navigation and input.
- **Brightness Adjustment:** Adjust screen brightness via the function keys (F-keys) or through Windows settings for optimal viewing in various lighting conditions.



Figure 4.1: Visual representation of the HP laptop's 17.3-inch HD+ Touchscreen display.

This image highlights the 17.3-inch HD+ display of the HP laptop, emphasizing its touch capability, BrightView technology, and micro-edge design for an immersive viewing experience.

4.2 Keyboard and Input

- **Backlit Keyboard:** Press the appropriate function key (usually F5 or F11, check keyboard icons) to toggle the

keyboard backlight on/off or adjust its intensity for typing in low-light environments.

- **Numeric Keypad:** Utilize the dedicated numeric keypad for efficient data entry.
- **Fingerprint Reader:** Set up Windows Hello in your operating system settings to use the fingerprint reader for secure and quick login.

Truly versatile

Elevate your productivity in any environment with the backlit keyboard, offering convenience and comfort during extended typing sessions.



Wi-Fi 6



Backlit Keyboard



Fingerprint Reader

Figure 4.2: HP laptop showcasing its backlit keyboard and fingerprint reader.

This image illustrates the HP laptop's versatile features, including Wi-Fi 6 connectivity, a backlit keyboard for improved visibility, and a fingerprint reader for enhanced security and convenient login.

4.3 Wireless Connectivity

- **Wi-Fi 6:** Connect to high-speed wireless networks. Manage Wi-Fi connections through the Windows network settings.
- **Bluetooth:** Pair with Bluetooth-enabled devices such as headphones, speakers, or mice. Access Bluetooth settings via the Windows Action Center or Settings app.

4.4 Performance and Storage

The laptop is equipped with an Intel Core i7-1355U processor, 64GB DDR4 RAM, and a 4TB PCIe NVMe M.2 Solid State

Drive, ensuring fast performance and ample storage for demanding tasks and applications.

Drive productivity, anywhere



PROCESSOR

Intel Core i7-1355U
(10 Cores, 12 Threads)



MEMORY

Up to 64GB RAM
(3200MHz DDR4)



STORAGE

Up to 4TB SSD
(PCIe M.2)



Figure 4.3: Key internal components of the HP laptop.

This image highlights the core specifications of the HP laptop, including the Intel Core i7-1355U processor, up to 64GB DDR4 RAM, and up to 4TB PCIe M.2 SSD storage, emphasizing its productivity capabilities.

5. MAINTENANCE

5.1 Cleaning Your Laptop

- **Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner. Avoid harsh chemicals.
- **Keyboard and Chassis:** Use a soft cloth. For stubborn dirt, a slightly damp cloth with mild soap can be used, ensuring no liquid enters openings. Compressed air can remove debris from under keys.

5.2 Software Updates

Regularly update your Windows 11 Pro operating system and drivers to ensure security, stability, and optimal performance. Access updates via Windows Settings > Windows Update.

5.3 Battery Care

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- For long-term storage, charge the battery to about 50-70%.

6. TROUBLESHOOTING

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

6.1 Power Issues

- **Laptop not turning on:** Ensure the power adapter is securely connected to both the laptop and a working power outlet. Check the power indicator light.
- **Battery not charging:** Verify the power adapter and cable are not damaged. Try a different outlet.

6.2 Display Problems

- **Blank screen:** Connect an external monitor to check if the issue is with the laptop's display. Try adjusting brightness settings.
- **Touchscreen unresponsive:** Restart the laptop. Ensure display drivers are up to date.

6.3 Connectivity Issues

- **Wi-Fi not connecting:** Check if Wi-Fi is enabled in Windows settings. Restart your router and laptop.
- **Bluetooth device not pairing:** Ensure the Bluetooth device is in pairing mode and within range. Check Bluetooth settings on your laptop.

6.4 External SSD Not Detected

- **Check connection:** Ensure the ADATA external SSD is firmly plugged into a USB port. Try a different USB port.
- **Check Device Manager:** In Windows, open Device Manager and look for the drive under "Disk drives." If it appears with an error, you may need to update drivers or reformat the drive (*caution: this will erase data*).

7. SPECIFICATIONS

Detailed technical specifications for your HP 17.3-inch Business Laptop (Model TPN-I139_767L0AV).

Feature	Specification
Model Name	TPN-I139_767L0AV
Processor	Intel Core i7-1355U (10 Cores, 12 Threads, up to 4.6GHz)
Graphics	Intel Iris Xe Graphics (Integrated)
RAM	64GB DDR4 (3200 MHz)
Internal Storage	4TB PCIe NVMe M.2 SSD
External Storage (Bundle)	ADATA 512GB External SSD
Display	17.3-inch HD+ (1600 x 900), Touch, BrightView, 250 nits

Feature	Specification
Operating System	Windows 11 Pro
Wireless Connectivity	Wi-Fi 6 (802.11ax) & Bluetooth
Ports	1x USB Type-C (5Gbps), 2x USB Type-A (5Gbps), 1x HDMI 1.4b, 1x AC Smart Pin, 1x Headphone/Mic Combo
Keyboard	Backlit, Numeric Keypad
Security	Fingerprint Reader
Dimensions (LxWxH)	15.78 x 10.15 x 0.78 inches
Weight	4.6 lbs (Laptop only)
Color	Silver

8. PRODUCT VIDEOS

Watch these official product videos for additional information and visual guides.

HP Essential 17 Touchscreen i7 Laptop Overview

Your browser does not support the video tag.

This video provides an overview of the HP Essential 17 Touchscreen i7 Laptop, highlighting its key features and design. It demonstrates the laptop's appearance and some functionalities.

HP Touch Screen 17 Inch Laptop Intel CORE i7 Features

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This video showcases various features of the HP Touch Screen 17 Inch Laptop with an Intel Core i7 processor, including its display, performance, and overall user experience.

9. SUPPORT AND WARRANTY

For technical support, warranty information, or service inquiries, please refer to the documentation included with your product or visit the official HP support website. Keep your purchase receipt and product serial number handy for faster service.

HP Official Website: www.hp.com