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› [HP 17 Laptop User Manual - 17.3" HD+ Touchscreen, Intel Core i7-1255U, TPN-I139_4V788AV](#)

[HP TPN-I139_4V788AV](#)

HP 17 Laptop User Manual

Model: TPN-I139_4V788AV

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your HP 17 Laptop. Please read these instructions carefully to ensure proper use and longevity of your device. The HP 17 Laptop is designed for versatile computing, featuring a 17.3-inch HD+ touchscreen display and powered by a 12th Gen Intel Core i7-1255U processor.

1. SETUP

1.1 Initial Power-On

- Connect Power Adapter:** Plug the AC adapter into the laptop's power port and then into a wall outlet.
- Open the Display:** Carefully lift the display lid.
- Power On:** Press the power button, typically located on the keyboard deck. The laptop will begin its initial boot sequence.
- Windows 11 Setup:** Follow the on-screen prompts to complete the Windows 11 Home operating system setup, including language selection, network connection, and user account creation.



Image 1.1: The HP 17 Laptop with its 17.3-inch HD+ touchscreen display, ready for initial setup.

1.2 Connecting Peripherals

Your HP 17 Laptop is equipped with various ports for connecting external devices:

- **USB Ports:** Connect USB devices such as external drives, keyboards, or mice to the SuperSpeed USB Type-C (5Gbps signaling rate) or SuperSpeed USB Type-A (5Gbps signaling rate) ports.
- **HDMI:** Use the HDMI 1.4b port to connect to an external monitor or television.
- **Headphone/Microphone Combo:** Plug in headphones or a headset for audio input and output.



Image 1.2: Side view of the HP 17 Laptop, illustrating the placement of USB, HDMI, and audio ports.

2. OPERATING YOUR HP 17 LAPTOP

2.1 Display and Touchscreen Usage

The 17.3-inch HD+ (1600 x 900) display offers a clear visual experience. The touchscreen functionality allows for direct interaction with the operating system and applications. Use gestures such as tapping, swiping, and pinching to navigate and control your device.

2.2 Keyboard and Touchpad

The laptop features a full-sized keyboard with a numeric keypad for efficient data entry. The integrated touchpad supports multi-touch gestures for navigation. For precise control, an external mouse can be connected via a USB port.

2.3 Wireless Connectivity

- **Wi-Fi 6:** Connect to wireless networks for internet access. Access Wi-Fi settings through the Windows 11 taskbar or Settings menu.

- **Bluetooth:** Pair Bluetooth-enabled devices such as headphones, speakers, or mice. Bluetooth settings are available in the Windows 11 Settings menu.

2.4 Operating System: Windows 11 Home

Your HP 17 Laptop comes pre-installed with Windows 11 Home. This operating system provides a user-friendly interface, enhanced multitasking features, and access to a wide range of applications. Familiarize yourself with the Start Menu, Taskbar, and Settings to optimize your experience.

3. MAINTENANCE

3.1 Battery Care

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- Store the laptop with a partial charge if not used for extended periods.

3.2 Cleaning

- **Screen:** Use a soft, lint-free cloth lightly dampened with water or a screen cleaner.
- **Keyboard and Chassis:** Use a soft cloth. For stubborn dirt, a slightly damp cloth with mild soap can be used, ensuring no liquid enters the device.

3.3 Software Updates

Regularly check for and install updates for Windows 11 and HP drivers. These updates provide security enhancements, bug fixes, and performance improvements. Access Windows Update through the Settings menu.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with your HP 17 Laptop.

- **Laptop Does Not Power On:** Ensure the power adapter is securely connected and the battery has sufficient charge. Try a different power outlet.
- **Display Issues:** If the screen is blank, try connecting an external monitor to verify if the issue is with the laptop's display. Adjust brightness settings.
- **Wi-Fi Connectivity Problems:** Verify that Wi-Fi is enabled. Restart your router and the laptop. Check network settings in Windows 11.
- **Slow Performance:** Close unnecessary applications. Check for background processes. Ensure sufficient free storage space on the SSD.
- **Peripheral Not Recognized:** Ensure the peripheral is properly connected. Try a different USB port. Update drivers for the peripheral if necessary.

5. SPECIFICATIONS

Below are the technical specifications for the HP 17 Laptop (Model: TPN-I139_4V788AV).

Feature	Specification
Model Name	TPN-I139_4V788AV
Display Size	17.3 Inches
Screen Resolution	1600 x 900 pixels (HD+)
Processor	12th Gen Intel Core i7-1255U (10 Cores, 12 Threads, up to 4.7 GHz)
RAM	64 GB DDR4
Storage	2 TB PCIe NVMe M.2 SSD
Graphics Coprocessor	Intel Iris Xe Graphics (Integrated)
Operating System	Windows 11 Home
Wireless Connectivity	Wi-Fi 6, Bluetooth
Ports	1x SuperSpeed USB Type-C (5Gbps), 2x SuperSpeed USB Type-A (5Gbps), 1x HDMI 1.4b, 1x Headphone/microphone combo
Item Weight	4.6 pounds
Product Dimensions	15.78 x 10.15 x 0.78 inches
Color	Silver

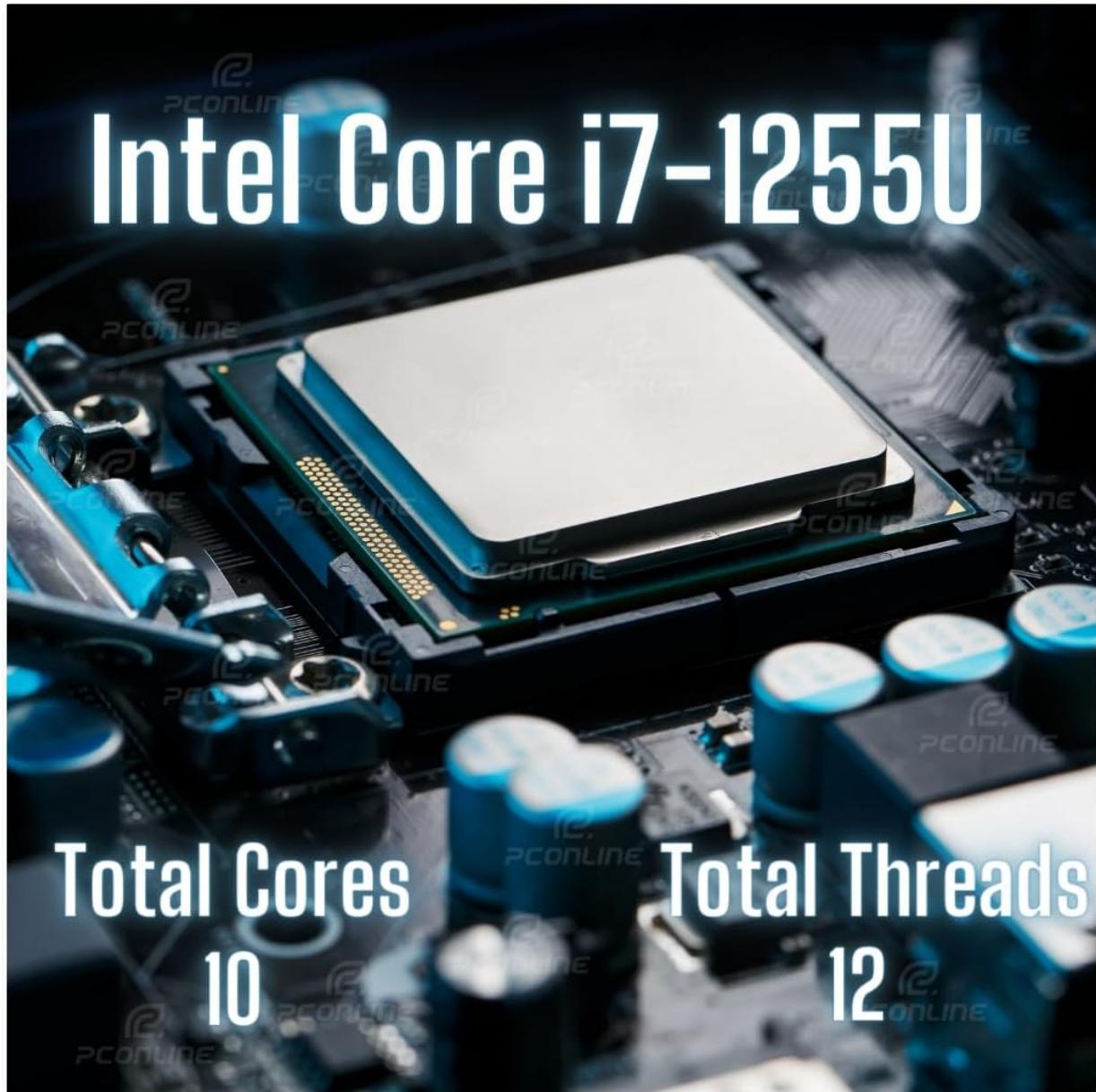


Image 5.1: Visual representation of the Intel Core i7-1255U processor, highlighting its core and thread count.

6. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation included with your HP 17 Laptop or visit the official HP support website. HP provides various support resources, including online troubleshooting guides, driver downloads, and contact options for technical assistance. You can find additional support and product information on the official [HP Store on Amazon](#).