

## ASUS ASUS

# ASUS 14" FHD Laptop User Manual

Model: ASUS (Intel Pentium N6000)

## INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your ASUS 14" FHD Laptop. Please read this guide thoroughly to ensure optimal performance and longevity of your device.



Figure 1: Front view of the ASUS 14" FHD Laptop.

## SETUP

## 1. Initial Power-On

1. **Connect Power Adapter:** Plug the power adapter into the laptop's power port and then into a wall outlet.
2. **Open the Laptop:** Gently lift the display lid.
3. **Power On:** Press the power button, usually located on the top-right of the keyboard.
4. **Follow On-Screen Instructions:** Complete the Windows 11 Home setup process, including language, region, network connection, and user account creation.

## 2. Windows 11 S Mode

Your laptop comes with Windows 11 Home in S mode, which is designed for security and performance by exclusively running apps from the Microsoft Store. If you require applications outside the Microsoft Store, you can switch out of S mode. This is a one-way switch.

- To switch out of S mode, go to **Settings > System > Activation**. In the "Switch to Windows 11 Home" section, select **Go to the Store**. On the page that appears, select the **Get** button.

## OPERATING YOUR LAPTOP

### 1. Keyboard and Touchpad

The laptop features a full-size keyboard and a responsive touchpad for navigation. The touchpad supports multi-touch gestures for enhanced control.



Figure 2: Keyboard and touchpad layout.

### 2. Display

The 14-inch Full HD (1920 x 1080) IPS LED display offers clear visuals. Adjust brightness using the function keys (Fn + F5/F6) or through Windows settings.

### 3. Webcam and Microphone

A 720p HD webcam and integrated microphone are located above the display, suitable for video calls and online meetings.

### 4. Audio

The laptop includes integrated speakers. For private listening, connect headphones to the 3.5mm audio combo jack.

## CONNECTIVITY

Your ASUS laptop provides various ports for connecting peripherals and external displays.

- **USB-A 2.0:** One port for connecting older USB devices.
- **USB-A 3.2:** One port for faster data transfer with compatible USB devices.
- **USB-C 3.2:** One reversible port for modern USB-C accessories and data transfer.
- **HDMI 1.4:** Connect to external monitors or TVs for video and audio output.
- **Microphone Combo Jack:** For connecting headphones or external microphones.
- **Micro SD Card Reader:** Expand storage or transfer files from memory cards.



Figure 3: Right side ports including power, HDMI, USB-A, USB-C, and audio jack.



Figure 4: Left side ports including USB-A and Micro SD card slot.

## STORAGE AND MEMORY

The laptop is equipped with 64GB eMMC internal storage and 4GB DDR4 memory. An included 64GB Micro SD card provides additional storage capacity.

- **Internal Storage:** 64GB eMMC for the operating system and essential applications.
- **Memory:** 4GB DDR4 3200MHz RAM for multitasking.
- **Expandable Storage:** Utilize the Micro SD card slot for additional storage of documents, photos, and other media.

## BATTERY MANAGEMENT

The laptop is powered by a 12V battery, offering an average battery life of 8 hours under typical usage conditions. Use the provided power adapter for charging.

- **Charging:** Connect the power adapter to the DC-in port on the right side of the laptop.
- **Battery Indicator:** A small LED light near the charging port indicates charging status.
- **Optimizing Battery Life:** Reduce screen brightness, close unused applications, and disconnect unnecessary peripherals to extend battery life.

## SPECIFICATIONS

Feature	Detail
Processor	Intel Pentium N6000, 4-core, 1.1GHz to 3.3 GHz
Graphics	Integrated Intel UHD Graphics
Display	14" FHD (1920 x 1080) IPS LED, 60Hz
Memory (RAM)	4GB DDR4 3200MHz
Storage	64GB eMMC (Internal) + 64GB Micro SD Card (Included)
Operating System	Windows 11 Home
Ports	1x USB-A 2.0, 1x USB-A 3.2, 1x USB-C 3.2, 1x HDMI 1.4, Microphone Combo Jack
Wireless Connectivity	802.11ac Wi-Fi, Bluetooth
Webcam	720p HD Webcam
Battery Life	Up to 8 hours (average)
Dimensions (LxWxH)	12.8 x 8.54 x 0.78 inches
Weight	3.09 pounds

## MAINTENANCE

- **Cleaning the Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner. Avoid harsh chemicals.
- **Cleaning the Keyboard/Chassis:** Use a soft, dry cloth. A can of compressed air can remove debris from between keys.
- **Software Updates:** Regularly update Windows and drivers to ensure optimal performance and security.
- **Avoid Extreme Temperatures:** Do not expose the laptop to direct sunlight or extreme hot/cold environments.



## TROUBLESHOOTING

- **Laptop Not Turning On:** Ensure the power adapter is securely connected and the battery has sufficient charge. Try holding the power button for 15-20 seconds for a hard reset.
- **Slow Performance:** Close unnecessary applications, check for Windows updates, and ensure sufficient free storage space.
- **Wi-Fi Connectivity Issues:** Restart your router and laptop. Check network settings in Windows to ensure Wi-Fi is enabled and connected to the correct network.
- **Display Problems:** If the screen is blank, try connecting an external monitor via HDMI to check if the issue is with the laptop's display or graphics.

## WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your product or visit the official ASUS support website. Technical support and service options are available through ASUS customer service channels. For further assistance, please visit the [ASUS Store on Amazon](#) or the official ASUS website.

Related Documents - ASUS

<div>PRIME H510M-A</div> <div></div>	<p><a href="#">ASUS PRIME H510M-A Motherboard User Manual and Specifications</a></p> <p>Comprehensive guide to the ASUS PRIME H510M-A motherboard, covering package contents, detailed specifications for CPU, chipset, memory, graphics, expansion slots, storage, networking, audio, USB, rear I/O, internal connectors, BIOS information, installation procedures, and features.</p>
<div>H81M-K</div> <div> Motherboard</div>	<p><a href="#">ASUS H81M-K Motherboard User Guide</a></p> <p>Explore the ASUS H81M-K motherboard with this comprehensive user guide. Learn about its features, specifications, installation process, and BIOS configuration for Intel LGA1150 processors.</p>
<div>PRIME H510M-R</div> <div> Motherboard</div>	<p><a href="#">ASUS PRIME H510M-R Motherboard Benutzerhandbuch: Installation, Spezifikationen und BIOS-Infos</a></p> <p>Umfassendes Benutzerhandbuch für das ASUS PRIME H510M-R Motherboard, das Installation, Sicherheitshinweise, Hardware-Übersicht, BIOS-Informationen, detaillierte Spezifikationen und Umwelt-Compliance abdeckt.</p>
<div>ProArt B760-CREATOR D4</div> <div> </div>	<p><a href="#">ASUS ProArt B760-CREATOR D4 Motherboard User Manual and Specifications</a></p> <p>Detailed user manual and specifications for the ASUS ProArt B760-CREATOR D4 motherboard, covering package contents, system specifications, layout, connectors, installation guides for CPU, DIMM, and M.2, and rear panel I/O.</p>
<div>PRIME B660M-A D4</div> <div> Motherboard</div>	<p><a href="#">ASUS PRIME B660M-A D4 Motherboard User Manual</a></p> <p>User manual for the ASUS PRIME B660M-A D4 motherboard, covering product overview, BIOS/RAID information, specifications, and support.</p>

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### [ASUS TUF Gaming B660-PLUS WIFI D4 Motherboard User Manual](#)

Comprehensive user manual for the ASUS TUF Gaming B660-PLUS WIFI D4 ATX motherboard. Includes installation guides, specifications, safety information, BIOS setup, and support details.