

## ASUS L410MA-DB04

# ASUS L410MA-DB04 Laptop User Manual

Model: L410MA-DB04

## 1. INTRODUCTION

### 1.1 Product Overview

The ASUS L410MA-DB04 is a compact and lightweight 14-inch laptop designed for everyday productivity. It features an Intel Celeron N4020 processor, 4GB of RAM, and 128GB eMMC storage. The device comes pre-loaded with Windows 10 Home in S Mode, offering a streamlined and secure computing experience. Its design emphasizes portability and efficiency for users on the go.

### 1.2 Package Contents

Upon unpacking your ASUS L410MA-DB04 laptop, please verify that all items listed below are present:

- ASUS L410MA-DB04 Laptop
- Power Adapter & Cord
- User Guide (this document)
- Warranty Card

## 2. SETUP

### 2.1 Initial Power On

1. Connect the power adapter to the laptop's charging port and then to a power outlet.
2. Open the laptop lid. The laptop may power on automatically, or you may need to press the power button located on the keyboard.
3. Follow the on-screen instructions to complete the initial Windows setup, including language selection, network connection, and user account creation.

### 2.2 Connecting Peripherals

Your ASUS L410MA-DB04 laptop includes various ports for connecting external devices:

- **USB 3.2 Gen 1 Type-C Port:** For high-speed data transfer and connecting compatible USB-C devices.
- **USB 3.2 Gen 1 Type-A Ports:** For connecting standard USB devices such as mice, keyboards, or external storage drives.
- **HDMI Port:** For connecting to an external display or projector.
- **Audio Jack:** For connecting headphones or external speakers.



Figure 1: ASUS L410MA-DB04 Laptop, showing its overall design and ports.

### 3. OPERATING INSTRUCTIONS

#### 3.1 Using the NumberPad

The ASUS L410MA-DB04 features an innovative NumberPad integrated into the touchpad. This allows for quick numeric data entry when needed.

- **Activation:** To activate the NumberPad, press and hold the NumberPad icon (usually in the top-right corner of the touchpad) for a few seconds. The numeric keypad will illuminate.
- **Deactivation:** To deactivate, press and hold the NumberPad icon again.
- **Touchpad Functionality:** When the NumberPad is active, you can still use the touchpad for cursor control.



Figure 2: Close-up view of the touchpad with the integrated NumberPad feature.

### 3.2 Windows 10 Home in S Mode

Your laptop operates on Windows 10 Home in S Mode, which is a version of Windows designed for security and performance. In S Mode, you can only install applications from the Microsoft Store, and you must use Microsoft Edge for safe browsing.

- **Switching Out of S Mode:** If you need to install applications not available in the Microsoft Store, you can switch out of S Mode for free. This is a one-way process and cannot be reversed. To do so, go to **Settings > Update & Security > Activation > Go to the Store** and follow the prompts to switch out of S Mode.

### 3.3 Display and Visuals

The laptop features a 14-inch Full HD (1920x1080) display, providing clear and vibrant visuals for your tasks.

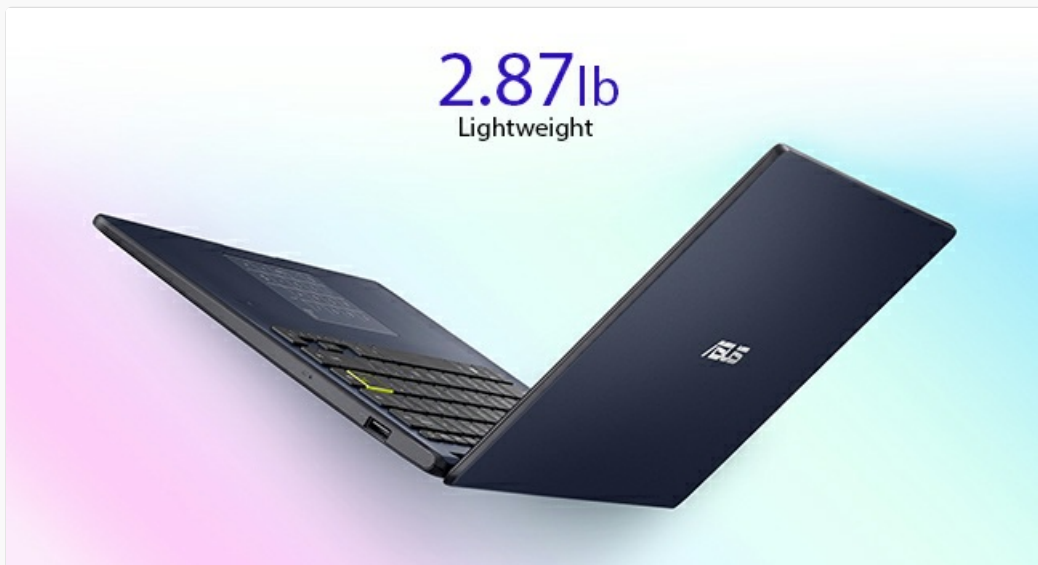


Figure 3: The 14-inch Full HD display of the ASUS L410MA-DB04.

### 3.4 Portability Features

Weighing approximately 2.87 lbs and with a thin profile, the ASUS L410MA-DB04 is designed for easy transport.



Figure 4: Side view illustrating the thin and lightweight design of the laptop.

### 3.5 180-Degree Lay-Flat Hinge

The laptop features a 180-degree lay-flat hinge, allowing the screen to be opened completely flat. This is useful for sharing content with others or for specific working angles.



Figure 5: The laptop screen opened to a 180-degree flat position.

## 4. MAINTENANCE

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### 4.1 Battery Information

The ASUS L410MA-DB04 is equipped with a battery designed to provide up to 12 hours of usage under optimal conditions. Actual battery life may vary based on usage patterns, settings, and environmental factors.

- To maximize battery lifespan, avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place when not in use for extended periods.

Up to  
**12 hrs**  
Battery life\*



\*Battery life vary by testing environment. Battery life will decrease over the lifetime of the battery.

Figure 6: Side view of the laptop, highlighting its battery life capability.

#### 4.2 General Care

- Keep the laptop clean by gently wiping surfaces with a soft, lint-free cloth.
- Avoid exposing the laptop to extreme temperatures, direct sunlight, or high humidity.
- Do not place heavy objects on the laptop.

## 5. TROUBLESHOOTING

### 5.1 System Performance Issues

If your laptop experiences slow performance or high CPU usage, consider the following:

- **Check Task Manager:** Press **Ctrl + Shift + Esc** to open Task Manager. Review the 'Processes' tab to identify applications consuming significant CPU or memory resources. Close unnecessary applications.
- **Startup Programs:** In Task Manager, navigate to the 'Startup' tab and disable programs that are not essential to launch with Windows.
- **Windows Updates:** Ensure your Windows operating system is up to date. Go to **Settings > Update & Security > Windows Update**.
- **Storage Space:** Verify that you have sufficient free space on your 128GB eMMC drive. Low storage can impact performance.

### 5.2 Connectivity Problems

- **Wi-Fi:** Ensure Wi-Fi is enabled and you are connected to the correct network. Restart your router if necessary.
- **USB Devices:** If a USB device is not recognized, try connecting it to a different USB port or restarting the laptop.

## 6. SPECIFICATIONS

Feature	Specification
Model Name	ASUS Laptop L410MA-DB04
Display	14-inch Full HD (1920x1080)
Processor	Intel Celeron N4020 (up to 2.8 GHz)
RAM	4 GB DDR4
Storage	128 GB eMMC
Graphics	Intel UHD Graphics 600 (Integrated)
Operating System	Windows 10 Home in S Mode
Wireless Connectivity	Wi-Fi 5 (802.11ac), Bluetooth
Ports	1x USB 3.2 Gen 1 Type-C, 2x USB 3.2 Gen 1 Type-A, 1x HDMI, 1x Audio Jack
Battery Life	Up to 12 hours (average)
Weight	2.87 pounds
Dimensions (LxWxH)	12.8 x 8.54 x 0.72 inches
Color	Star Black

## 7. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the Warranty Card included in your product package. ASUS

provides customer support for technical assistance and service inquiries.

- **Online Support:** Visit the official ASUS support website for drivers, FAQs, and troubleshooting guides.
- **Contact Support:** Refer to your Warranty Card or the ASUS website for contact information for technical support.