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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

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.

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