

MSI B13UC-1805IN

MSI Thin 15 B13UC-1805IN Gaming Laptop User Manual

Model: B13UC-1805IN

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your MSI Thin 15 B13UC-1805IN gaming laptop. Please read this guide thoroughly to ensure optimal performance and longevity of your device.

2. SETUP

2.1 Unboxing and Initial Inspection

Carefully remove the laptop and all accessories from the packaging. Verify that all components listed in the 'What's in the Box' section are present and undamaged.

- Laptop
- Power Adapter
- User Guide (this document)

2.2 Connecting the Power Adapter

Connect the power adapter to the laptop's DC-in port and then plug it into a power outlet. It is recommended to fully charge the battery before initial use.



Image: Side view of the MSI Thin 15 laptop, highlighting the power input and other connectivity ports.

2.3 Initial Power On and Windows Setup

Open the laptop lid and press the power button. The system will guide you through the Windows 11 Home setup process. Follow the on-screen instructions to configure your operating system, network, and user account.

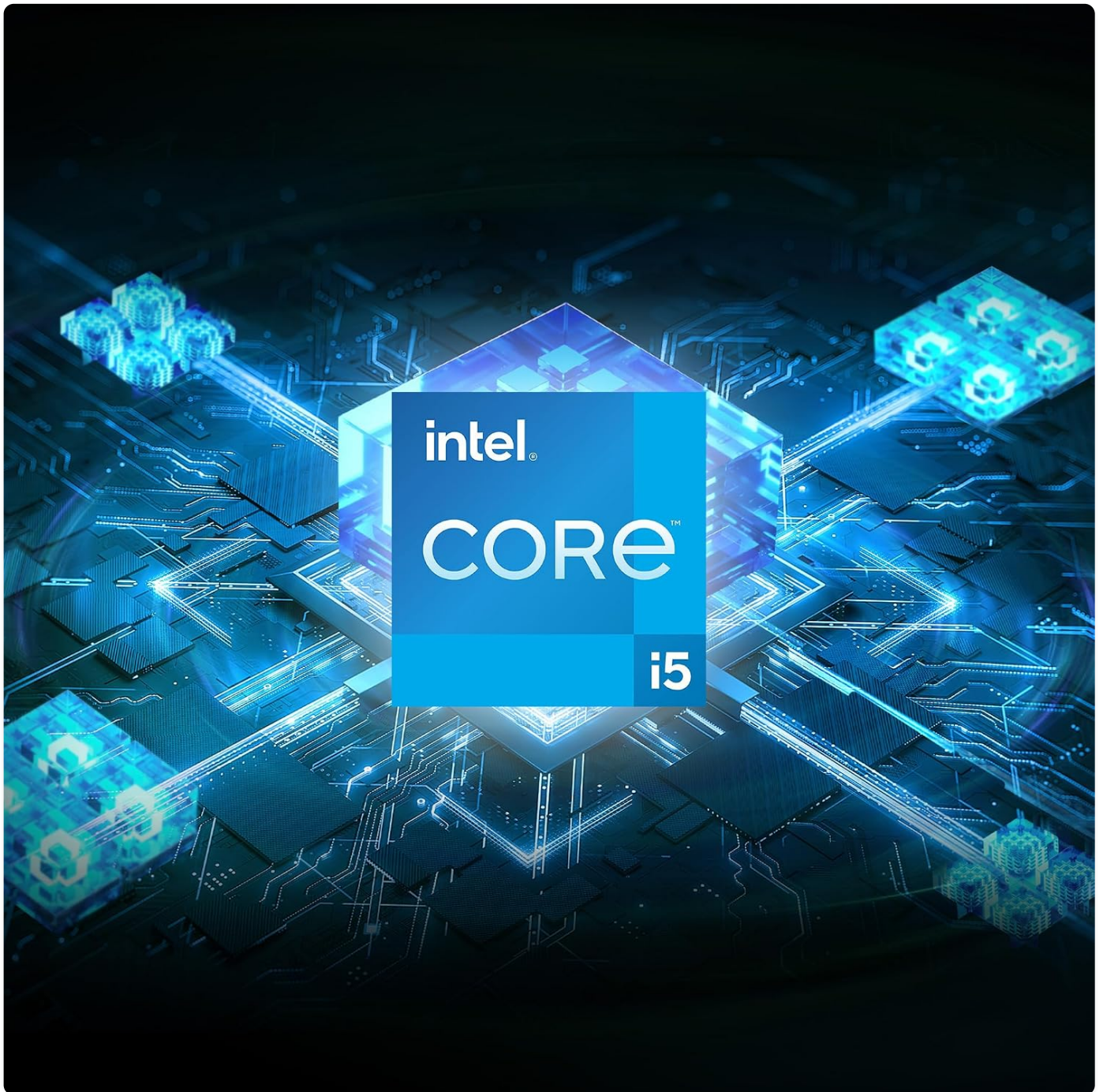


Image: MSI Thin 15 laptop powered on, displaying the MSI logo on its screen.

2.4 Pre-installed Software

Your laptop comes with MSI Center pre-installed. This software allows you to monitor system performance, customize settings, and manage various features of your MSI laptop.

3. OPERATING INSTRUCTIONS

3.1 Keyboard and Touchpad

The laptop features a Single Backlit Keyboard (Blue) for comfortable typing and gaming. The touchpad supports multi-touch gestures for navigation.



Image: Top-down view of the MSI Thin 15 keyboard, showcasing its blue backlighting.

3.2 Display Features

The 40cm FHD (1920x1080) 144Hz IPS-Level display provides a smooth visual experience, especially for gaming. The high refresh rate reduces motion blur.



Image: The MSI Thin 15 display showcasing its 144Hz refresh rate and Matrix Display capabilities during gameplay.

3.3 Connectivity

The laptop offers various ports and wireless connectivity options:

- **USB Ports:** 1x Type-C (USB3.2 Gen1 / DP), 3x Type-A USB3.2 Gen1
- **Video Output:** 1x HDMI (4K @ 30Hz)
- **Wireless:** Wi-Fi 6 (802.11ax), Bluetooth v5.3
- **Audio:** Headphone/Microphone combo jack



Image: Detailed side view of the MSI Thin 15 laptop, illustrating the various input/output ports.

4. MAINTENANCE

4.1 Cleaning

Use a soft, lint-free cloth to clean the screen and chassis. For stubborn marks, dampen the cloth slightly with water or a screen-safe cleaner. Avoid harsh chemicals.

4.2 Software Updates

Regularly update your Windows operating system and device drivers to ensure optimal performance and security. Use

MSI Center for driver and utility updates specific to your laptop.

4.3 Cooling System

The MSI Thin 15 features Cooler Boost technology to manage heat. Ensure the vents on the laptop's chassis are not obstructed to allow for proper airflow. Periodically clean dust from the vents using compressed air.



Image: Graphic illustrating the effectiveness of MSI's Cooler Boost technology in reducing laptop temperature.

4.4 Battery Care

To prolong battery life, avoid frequently discharging the battery completely. Store the laptop in a cool, dry place if not used for extended periods.

5. TROUBLESHOOTING

This section addresses common issues you might encounter. For more complex problems, refer to the Warranty & Support section.

5.1 Power Issues

- **Laptop does not turn on:** Ensure the power adapter is securely connected and the power outlet is functional. Check if the battery is charged.
- **Battery not charging:** Verify the power adapter and cable are not damaged. Try a different power outlet.

5.2 Display Problems

- **No display:** Connect an external monitor to the HDMI port to check if the issue is with the laptop's internal display.
- **Flickering screen:** Update your graphics drivers. Adjust display refresh rate settings in Windows.

5.3 Connectivity Issues

- **Wi-Fi not connecting:** Ensure Wi-Fi is enabled in Windows settings. Restart your router and laptop. Update Wi-Fi drivers.
- **Bluetooth device not pairing:** Ensure Bluetooth is enabled on both devices. Check device compatibility and drivers.

6. SPECIFICATIONS

Detailed technical specifications for the MSI Thin 15 B13UC-1805IN laptop:

Feature	Specification
Brand	MSI
Model Name	Thin 15
Model Number	B13UC-1805IN
Processor	Intel Core i5-13420H (Up To 4.6GHz)
RAM Memory	16GB DDR4 Dual Channel (8GBx2)
Storage	512GB NVMe PCIe Gen4x4 SSD
Graphics Card	NVIDIA GeForce RTX 3050, GDDR6 4GB
Display	40cm (15.6-inch) FHD (1920x1080), 144Hz 45%NTSC IPS-Level
Operating System	Windows 11 Home
Ports	1x Type-C (USB3.2 Gen1 / DP), 3x Type-A USB3.2 Gen1, 1x HDMI (4K @ 30Hz)

Feature	Specification
Wireless Connectivity	Wi-Fi 6, Bluetooth v5.3
Webcam	HD type (30fps@720p)
Keyboard	Single Backlit Keyboard (Blue)
Weight	1.86 Kg
Color	Cosmos Gray

7. WARRANTY AND SUPPORT

Your MSI Thin 15 laptop comes with a comprehensive warranty and dedicated support services.

7.1 Warranty Information

The product includes a **2 Years On-Site warranty**. On-Site Service eligibility may vary by region. The warranty covers manufacturing defects and does not cover physical, burn, or liquid damage. For detailed terms and conditions, please visit the official MSI India Website.

By default, the unit comes with a two-year base domestic warranty from the unit shipped date. This can be corrected by contacting MSI.

7.2 Warranty Validation

To validate your warranty, please visit the self-service portal:

<https://in.msi.com/support/nb>



Image: MSI's warranty and support graphic, detailing contact methods and warranty validation.

7.3 Contact Support

For any queries regarding warranty or technical support, you can reach MSI through the following channels:

- **Visit:** More than 80 service centers across India.
- **Call:** +91-22-4912 5588 (9 AM to 5 PM)

- Email: indiaservicenb@msi.com

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question