**Saved from manuals.plus.**
**Open the live page for links to other documents and user manuals.**



## Lenovo 83L7002NUS

# Lenovo IdeaPad Slim 3i 15.6" Laptop User Manual

Model: 83L7002NUS

## Introduction

Welcome to your new Lenovo IdeaPad Slim 3i 15.6-inch laptop. This manual provides essential information to help you set up, operate, maintain, and troubleshoot your device. The IdeaPad Slim 3i is designed for everyday computing tasks, featuring an Intel Core 3 N355 processor, 8GB LPDDR5 RAM, 128GB UFS storage, and Windows 11 Home operating system.




Figure 1: Lenovo IdeaPad Slim 3i 15.6-inch Laptop

This laptop is equipped with a 15.6-inch Full HD anti-glare display, Wi-Fi 6, Bluetooth 5.2, and a 720p webcam with a privacy shutter, making it suitable for productivity, online learning, and entertainment.

## Setup

### 1. Unboxing and Initial Inspection

Carefully remove all items from the packaging. Ensure the following components are present:

- Lenovo IdeaPad Slim 3i Laptop
- AC Adapter
- Laptop User Guide (this document)

Inspect the laptop for any physical damage. If any damage is found, contact your retailer immediately.

### 2. Connecting the Power Adapter

1. Plug the AC adapter into the power connector on your laptop.
2. Plug the other end of the AC adapter into a working electrical outlet.
3. Allow the laptop to charge for at least 30 minutes before initial use, or until the battery indicator shows sufficient charge.

### 3. Initial Power On and Windows 11 Setup

1. Open the laptop lid. The laptop may power on automatically, or you may need to press the power button. The power button is typically located on the side or top right of the keyboard deck.
2. Follow the on-screen instructions to complete the Windows 11 Home setup process. This includes selecting your region, language, connecting to a Wi-Fi network, and creating a user account.
3. Ensure you have an active internet connection during setup to download necessary updates.

### 4. Connecting to Wi-Fi

During the Windows 11 setup, you will be prompted to connect to a Wi-Fi network. If you skip this step or need to connect later:

1. Click the Wi-Fi icon in the taskbar (usually in the bottom right corner).
2. Select your desired Wi-Fi network from the list.
3. Enter the network password if prompted, then click 'Connect'.

## Operating Your Laptop

### Display

Your laptop features a 15.6-inch Full HD (1920 x 1080) anti-glare display. The anti-glare surface helps reduce reflections, providing a more comfortable viewing experience in various lighting conditions.

### Processor and Performance

The Intel Core 3 N355 processor with 8 cores and a maximum speed of 3.9GHz, combined with 8GB of LPDDR5 RAM (4800MHz), provides efficient performance for everyday tasks such as web browsing, document editing, streaming, and online communication.

### Storage

The 128GB UFS storage offers quick access to your operating system, applications, and essential files. This storage is suitable for users who primarily utilize cloud services and store fewer large files locally.

### Ports and Connectivity

The IdeaPad Slim 3i offers a range of ports for connecting peripherals:

- **USB-A Ports:** For connecting standard USB devices like mice, keyboards, and external drives.
- **USB-C Port:** Supports USB 5Gbps data transfer, USB Power Delivery, and DisplayPort 1.2 for connecting external displays.
- **HDMI 1.4 Port:** For connecting to external monitors or TVs.
- **Headphone/Microphone Combo Jack:** For audio input and output.
- **SD Card Reader:** For reading and writing to SD memory cards.

Wireless connectivity includes Wi-Fi 6 (802.11ax) for fast internet access and Bluetooth 5.2 for connecting wireless accessories.

### Webcam and Audio

A 720p webcam with a physical privacy shutter is integrated for video calls and online meetings. To ensure privacy, slide the shutter to cover the camera lens when not in use. The laptop also features Dolby Audio with dual 1.5W speakers for clear sound.

### Input Devices

The laptop includes a full-size keyboard and a responsive touchpad for navigation and input.

## Maintenance

### Cleaning Your Laptop

- **Screen:** Use a soft, lint-free cloth lightly dampened with water or a screen-cleaning solution. Avoid harsh chemicals.
- **Keyboard and Chassis:** Use a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used. Ensure no liquid enters the device.
- **Ports:** Keep ports free of dust and debris. Use compressed air if necessary, holding the can upright.

### Software Updates

Regularly update your Windows 11 operating system and drivers to ensure optimal performance, security, and compatibility. Windows Update typically handles this automatically, but you can manually check for updates via Settings > Windows Update.

### Battery Care

The laptop is equipped with a 23 watt-hour lithium-ion battery. To prolong battery life:

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- If storing the laptop for an extended period, ensure the battery is charged to around 50-60%.

## Troubleshooting

This section addresses common issues you might encounter with your Lenovo IdeaPad Slim 3i.

### Laptop Does Not Power On

- Ensure the AC adapter is securely connected to both the laptop and a working power outlet.
- Verify the power outlet is functional by plugging in another device.
- If the battery is completely drained, allow it to charge for at least 30 minutes before attempting to power on.

### No Wi-Fi Connection

- Check if Wi-Fi is enabled in Windows settings.
- Restart your Wi-Fi router and modem.
- Ensure you are entering the correct Wi-Fi password.
- Try connecting to a different Wi-Fi network if available.

### Screen Issues (No Display, Flickering)

- Adjust the screen brightness using the function keys (Fn + Fx keys, consult your keyboard for specific icons).
- If connected to an external monitor, ensure the display output settings are correct (Fn + F7 or similar).
- Restart the laptop.

### Slow Performance

- Close unnecessary applications running in the background.
- Check for and install any pending Windows updates.
- Ensure your storage is not completely full. Free up space if necessary.
- Run a virus scan.

## Specifications

| | |
|---|---|
| **Brand** | Lenovo |
| **Model Name** | IdeaPad Slim 3i 15.6" |
| **Model Number** | 83L7002NUS |
| **Screen Size** | 15.6 inches |
| **Display Resolution** | 1920 x 1080 (Full HD) |
| **Display Feature** | Anti-Glare Coating |
| **CPU Model** | Intel Core 3 N355 |
| **Processor Speed** | 1.9 GHz (up to 3.9 GHz) |
| **RAM Memory Installed Size** | 8 GB LPDDR5 (4800 MHz) |
| **Hard Disk Size** | 128 GB UFS |
| **Graphics Card** | Integrated Intel UHD Graphics |
| **Operating System** | Windows 11 Home |
| **Wireless Connectivity** | Wi-Fi 6 (802.11ax), Bluetooth 5.2 |
| **Ports** | USB-A (x2), USB-C (with DisplayPort 1.2, Power Delivery), HDMI 1.4, Headphone/Mic Combo, SD Card Reader |
| **Webcam** | 720p with Privacy Shutter |
| **Audio** | Dolby Audio, Dual 1.5W Speakers |
| **Battery** | 23 watt-hours |
| **Weight** | 1.3 kg |
| **Dimensions (L x W x Thickness)** | 14.14" x 9.21" x 0.7" |

| | |
|---|---|
| **UPC** | 199273165209 |

## Warranty and Support

### Warranty Information

Your Lenovo IdeaPad Slim 3i comes with a**1-year limited warranty**. This warranty covers manufacturing defects and hardware malfunctions under normal use. Please retain your proof of purchase for warranty claims.
For detailed terms and conditions of your warranty, please refer to the official Lenovo warranty documentation included with your product or visit the Lenovo support website.

### Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact Lenovo customer support. You can typically find support contact information and resources on the official Lenovo website:

Visit Lenovo Support
When contacting support, please have your laptop's model number (83L7002NUS) and serial number ready. The serial number is usually located on a sticker on the bottom of your laptop.

© 2026 Lenovo. All rights reserved.

## 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

**Open the live page**

**https://manuals.plus/asin/B0HCWFQWLZ**

More documents and user manuals: **https://manuals.plus/**