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> [Lenovo IdeaPad Slim 3 15ABR8 Laptop User Manual](#)

## Lenovo IdeaPad Slim 3 15ABR8 (82XM)

# Lenovo IdeaPad Slim 3 15ABR8 Laptop User Manual

Model: IdeaPad Slim 3 15ABR8 (82XM)

## 1. INTRODUCTION

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This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your Lenovo IdeaPad Slim 3 15ABR8 Laptop. Please read this manual thoroughly before using your device to ensure proper functionality and to prevent damage.

### Product Overview

The Lenovo IdeaPad Slim 3 15ABR8 is a versatile laptop designed for everyday computing. It features a 15.6-inch Full HD touchscreen display, powered by an AMD Ryzen 7 5825U processor and AMD Radeon Graphics. It comes with 16GB DDR4 RAM and a 1TB NVMe SSD, running Windows 11 Home.



Figure 1.1: Lenovo IdeaPad Slim 3 15ABR8 Laptop (Front View)

This image shows the Lenovo IdeaPad Slim 3 laptop with its lid open, displaying the Windows 11 operating system desktop. The keyboard and touchpad are visible below the screen.

## 2. SAFETY INFORMATION

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Always follow basic safety precautions when using this product to reduce the risk of fire, electric shock, and injury to persons.

- Do not expose the device to extreme temperatures or humidity.
- Use only the provided power adapter and cables.
- Avoid placing heavy objects on the laptop.
- Keep liquids away from the device.
- Do not attempt to disassemble or repair the laptop yourself. Refer to qualified service personnel.

## 3. INITIAL SETUP

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### 3.1 Unpacking the Laptop

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

- Lenovo IdeaPad Slim 3 15ABR8 Laptop
- AC Power Adapter

- Power Cord
- 32GB USB Drive
- Documentation (Quick Start Guide, Warranty Information)

## 3.2 Connecting to Power

1. Connect the power cord to the AC power adapter.
2. Plug the AC power adapter into the power connector on the laptop.
3. Plug the power cord into a grounded electrical outlet.

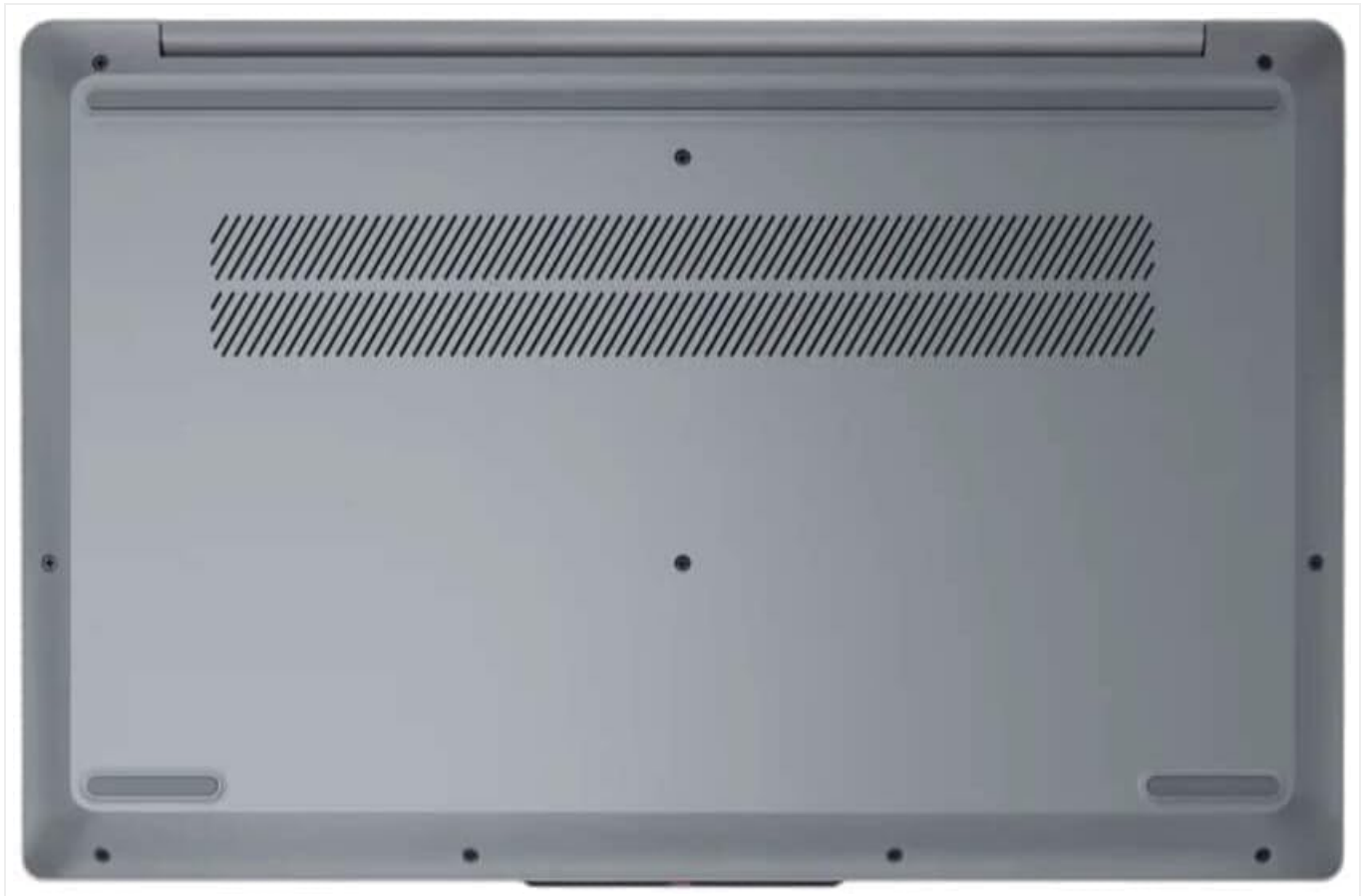


Figure 3.1: Left Side Ports (USB Type-C, USB Type-A, HDMI, Headphone Jack)

This image displays the left side of the Lenovo IdeaPad Slim 3 laptop, highlighting the various ports available for connectivity, including a USB Type-C port, a USB Type-A port, an HDMI port, and a headphone/microphone combo jack.

## 3.3 First Boot and Windows Setup

Press the power button to turn on the laptop. Follow the on-screen instructions to complete the Windows 11 Home setup process, including language selection, network connection, and user account creation.

# 4. OPERATING YOUR LAPTOP

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## 4.1 Keyboard and Touchpad

The laptop features a full-size keyboard with a numeric keypad for efficient data entry. The integrated touchpad supports multi-touch gestures for navigation.

## 4.2 Connecting Peripherals

Utilize the available ports to connect external devices:

- **USB 3.2 Gen 1 Type-C:** Supports data transfer, power delivery, and DisplayPort functionality.
- **USB 3.2 Gen 1 Type-A:** For connecting standard USB devices like mice, keyboards, or external drives.
- **HDMI 1.4:** Connect to external displays or projectors.
- **Headphone/Microphone Combo Jack:** For audio input/output.



Figure 4.1: Angled View of Laptop (Right Side)

This image provides an angled view of the Lenovo IdeaPad Slim 3 laptop from the right side, showcasing its slim profile and the right-side ports, including a USB Type-A port and an SD card reader.

### 4.3 Wireless Connectivity

The laptop supports Realtek Wi-Fi 6 (2x2) for high-speed wireless internet access and Bluetooth 5.2 for connecting wireless peripherals.

### 4.4 Using the Touchscreen

The 15.6" FHD touchscreen allows for intuitive interaction with Windows 11. Use touch gestures for scrolling, zooming, and selecting items.

## 5. MAINTENANCE AND CARE

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### 5.1 Cleaning the Laptop

- Use a soft, lint-free cloth slightly dampened with water or a screen cleaner for the display.
- For the keyboard and chassis, use a soft, dry cloth. Avoid abrasive cleaners.
- Ensure the laptop is powered off and unplugged before cleaning.

### 5.2 Battery Care

To maximize battery life:

- Avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place if not used for extended periods.
- Periodically calibrate the battery (refer to Windows power settings for options).

## 5.3 Software Updates

Regularly check for and install Windows updates and Lenovo driver updates to ensure optimal performance and security.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Laptop does not power on.	Battery drained, power adapter not connected properly.	Connect the AC adapter and ensure it's plugged into a working outlet. Allow the battery to charge for a few minutes before attempting to power on again.
No Wi-Fi connection.	Wi-Fi disabled, driver issue, router problem.	Check Wi-Fi settings in Windows. Restart the laptop and the wireless router. Update Wi-Fi drivers.
Screen is blank or flickering.	Display settings, driver issue, hardware fault.	Restart the laptop. Update graphics drivers. If connected to an external monitor, try disconnecting it.

## 7. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	Lenovo IdeaPad Slim 3 15ABR8 (82XM)
Display	15.6" FHD (1920 x 1080) Touchscreen, Anti-glare, 300 nits, 45% NTSC
Processor	AMD Ryzen 7 5825U (Up to 4.5 GHz, 8 Cores, 16 Threads)
Graphics	AMD Radeon Graphics (Integrated)
RAM	16GB DDR4 SDRAM 3200 MHz
Storage	1TB NVMe M.2 SSD
Operating System	Windows 11 Home
Wireless Connectivity	Realtek Wi-Fi 6 (2x2), Bluetooth 5.2
Ports	1x USB 3.2 Gen 1 Type-C (Data/PD/DP), 2x USB 3.2 Gen 1 Type-A, 1x HDMI 1.4, 1x Headphone/Mic Combo Jack
Camera	720p HD Camera with Privacy Shutter
Audio	User-facing stereo speakers, 1.5W x2, Dolby Audio
Battery	47Wh Lithium-Ion (Up to 6 hours)

Feature	Specification
Dimensions (LxWxH)	14.15" x 9.25" x 0.70" (35.94 x 23.5 x 1.78 cm)
Weight	3.57 lbs (1.62 kg)
Color	Arctic Grey

## 8. WARRANTY AND SUPPORT

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Your Lenovo IdeaPad Slim 3 15ABR8 Laptop comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for detailed terms and conditions.

### 8.1 Technical Support

For technical assistance, driver downloads, or service inquiries, please visit the official Lenovo support website or contact their customer service. Keep your product's serial number (found on the bottom of the laptop or in system information) ready when contacting support.

**Lenovo Support Website:** [support.lenovo.com](https://support.lenovo.com)

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