Lenovo IdeaPad Slim 5 16AKP10

Lenovo IdeaPad Slim 5 16AKP10 2025 Laptop User Manual

Model: IdeaPad Slim 5 16AKP10 (83HY001ESW)

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Lenovo IdeaPad Slim 5 16AKP10 2025 Laptop. Please read this guide thoroughly to ensure proper use and to maximize the lifespan of your device.

Figure 1: Lenovo IdeaPad Slim 5 16AKP10 Laptop with Windows 11 desktop.

1. SETUP

1.1 Unboxing and Initial Inspection

Carefully remove all components from the packaging. Verify that all items are present and undamaged.
Included in the Box:

- Lenovo IdeaPad Slim 5 16AKP10 Laptop
- 65W AC Adapter
- 32GB USB 3.0 Flash Drive

1.2 Connecting to Power

Connect the 65W AC adapter to the laptop's power input port (USB 3.2 Gen 2 Type-C, which supports Power Delivery) and then to a power outlet. It is recommended to fully charge the battery before initial use.

Figure 2: Side view of the laptop illustrating available ports.

1.3 Initial Power On 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. This includes selecting your region, connecting to a Wi-Fi network, and creating a user account.

2. OPERATING YOUR LAPTOP

2.1 Keyboard and Touchpad

The laptop features a backlit keyboard with a numeric keypad for enhanced productivity. The touchpad supports multi-touch gestures for navigation.

Figure 3: Detailed view of the backlit keyboard and touchpad.

2.2 Touchscreen Functionality

The 16-inch WUXGA IPS display is a touchscreen. Interact with the operating system and applications directly on the screen using touch gestures.

2.3 Ports and Connectivity

Your laptop is equipped with various ports for connecting external devices:

- **2 x USB 3.2 Gen 2 Type-C:** Supports Power Delivery, DisplayPort, and data transfer up to 10Gbps.
- **1 x USB 3.2 Gen 1 Type-A (Always On):** Supports 5Gbps data transfer and device charging even when the laptop is off or in sleep mode.
- **1 x USB 3.2 Gen 1 Type-A:** Supports 5Gbps data transfer.
- **1 x HDMI 2.1:** For connecting to external displays.
- **1 x Headphone/Microphone Combo Jack:** For audio input and output.

Wireless connectivity includes Realtek Wi-Fi 7 (2x2) for high-speed internet access and Bluetooth 5.4 for connecting wireless peripherals.

2.4 Camera with Privacy Shutter

The integrated 1080p + IR camera includes a physical privacy shutter. Slide the shutter to cover the camera lens when

not in use to ensure privacy.

3. MAINTENANCE

3.1 Cleaning Your Laptop

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

3.2 Battery Care

- To prolong battery life, avoid extreme temperatures.
- Periodically discharge the battery to below 20% and then fully recharge it.
- If storing the laptop for an extended period, ensure the battery is charged to approximately 50-60%.

3.3 Software Updates

Regularly check for and install Windows updates and Lenovo driver updates to ensure optimal performance and security. These can typically be found in Windows Settings and through the Lenovo Vantage application.

4. TROUBLESHOOTING

This section addresses common issues you might encounter.

- **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.

- **Display issues (no image, flickering):**

    - Check if the laptop is connected to an external monitor. Disconnect it to see if the internal display works.
    - Adjust screen brightness using the function keys.
    - Restart the laptop.

- **Wi-Fi connectivity problems:**

    - Ensure Wi-Fi is enabled in Windows settings.
    - Restart your router and modem.
    - Check for updated Wi-Fi drivers.

- **Keyboard or touchpad not responding:**

    - Restart the laptop.
    - Ensure no external devices are interfering.
    - Check for driver updates.

5. SPECIFICATIONS

Feature	Detail

Feature	Detail
Model Name	IdeaPad Slim 5 16AKP10 (83HY001ESW)
Processor	AMD Ryzen AI 7 350 8-Core (Up to 5.0 GHz)
Graphics	AMD Radeon 860M Graphics
Display	16" WUXGA (1920 x 1200) IPS Touchscreen, Anti-glare, 300 nits, 45% NTSC
RAM	16GB DDR5 5600 MHz
Storage	1TB NVMe M.2 SSD
Operating System	Windows 11 Home
Wireless Connectivity	Realtek Wi-Fi 7 (2x2), Bluetooth 5.4
Ports	2x USB 3.2 Gen 2 Type-C (PD/DP/10Gbps), 1x USB 3.2 Gen 1 Type-A (Always On), 1x USB 3.2 Gen 1 Type-A, 1x HDMI 2.1, 1x Headphone/Mic Combo
Camera	1080p + IR Camera with Privacy Shutter
Battery	60Wh Lithium-Ion (up to 6 hours)
Dimensions (LxWxH)	14.02" x 9.87" x 0.67"
Weight	4.08 lbs
Color	Cosmic Blue

6. WARRANTY AND SUPPORT

6.1 Product Warranty

Your Lenovo IdeaPad Slim 5 16AKP10 Laptop is covered by a standard manufacturer's warranty. Please refer to the warranty card included with your product or visit the official Lenovo support website for detailed terms and conditions specific to your region.

6.2 Technical Support

For technical assistance, driver downloads, or further information, please visit the official Lenovo Support website. You will typically need your product's serial number (found on a label on the bottom of the laptop or in system information) when contacting support.

Online Resources:

- Lenovo Support Website
- Lenovo Contact Us