

## Lenovo IdeaPad 1

# Lenovo IdeaPad 1 15.6-inch Laptop User Manual

Model: IdeaPad 1

## 1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Lenovo IdeaPad 1 15.6-inch laptop. Please read this guide thoroughly to ensure optimal performance and longevity of your device.

The Lenovo IdeaPad 1 is designed for efficient performance, featuring an Intel Celeron N4500 Dual-Core Processor and Intel UHD Graphics. It includes a 15.6-inch HD anti-glare display, versatile connectivity options, and a long-lasting battery.

## 2. PRODUCT OVERVIEW

### 2.1 Key Features

- **Processor:** Intel Celeron N4500 Dual-Core (up to 2.8GHz) with Integrated Intel UHD Graphics.
- **Display:** 15.6-inch HD (1366x768) TN 220nits Anti-glare screen.
- **Memory:** 8GB DDR4 RAM.
- **Storage:** Dual Storage: 256GB PCIe SSD + 128GB eMMC.
- **Operating System:** Windows 11 Home S Mode.
- **Connectivity:** Wi-Fi 6 (802.11ax 2x2) and Bluetooth 5.
- **Audio:** Stereo speakers with Dolby Audio.
- **Battery:** Up to 9-10 hours of battery life (42Wh).
- **Included Accessory:** WOWPC recovery USB for troubleshooting.

### 2.2 Ports and Connectors

Familiarize yourself with the various ports on your laptop for connecting peripherals and power.

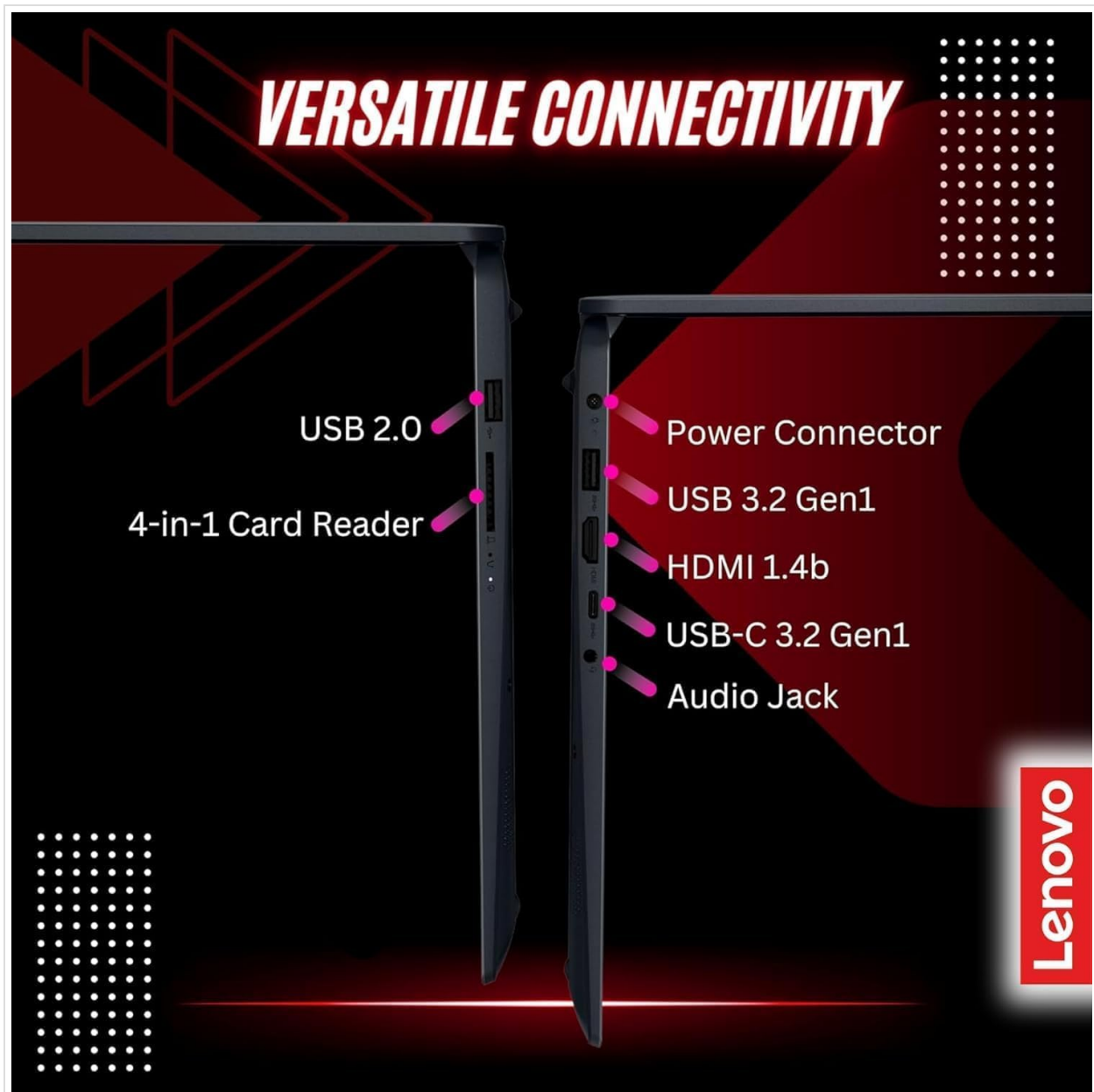


Image: The left side of the laptop features a USB 2.0 port and a 4-in-1 Card Reader. The right side includes a Power Connector, USB 3.2 Gen 1 port, HDMI 1.4b port, USB-C 3.2 Gen 1 port (data transfer only), and an Audio Jack.

- **USB 2.0:** For connecting older USB devices.
- **USB 3.2 Gen 1:** For high-speed data transfer with compatible USB devices.
- **USB-C 3.2 Gen 1:** Supports data transfer only.
- **HDMI 1.4b:** For connecting to external displays or projectors.
- **Headphone / Mic Combo Jack (3.5mm):** For audio input and output.
- **Card Reader:** For reading memory cards (e.g., SD cards).
- **Power Connector:** For connecting the AC power adapter.

### 3. SETUP

#### 3.1 Initial Power On

1. Unpack your laptop and all accessories.
2. Connect the AC power adapter to the laptop's power connector and then to a power outlet.

3. Open the laptop lid and press the power button. The laptop will power on and begin the initial setup process.

## 3.2 Windows 11 Setup

Follow the on-screen instructions to complete the Windows 11 setup. This typically involves:

- Selecting your region and keyboard layout.
- Connecting to a Wi-Fi network.
- Signing in with or creating a Microsoft account.
- Setting up privacy settings.

# 12-month Microsoft 365 Personal subscription included with this PC\*



Image: The laptop screen shows the Windows 11 logo and Microsoft 365 logo, with text stating "Get the most out of your Windows 11 PC. One year of Microsoft Office 365 Personal included." Below are icons for Word, Excel, PowerPoint, Microsoft Defender, OneDrive, Outlook, Clipchamp, and Teams.

Your device includes a 12-month Microsoft 365 Personal subscription. Follow the prompts during Windows setup or refer to the included documentation to activate your subscription.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Basic Usage

- **Power Button:** Located on the side or keyboard deck, used to turn the laptop on/off or put it to sleep.
- **Keyboard:** Full-size English keyboard with a numeric keypad for efficient typing and data entry.

- **Touchpad:** Use for navigation, gestures, and clicking. Refer to Windows settings for touchpad customization.

## 4.2 Wireless Connectivity (Wi-Fi 6)

Your IdeaPad 1 supports Wi-Fi 6 for faster and more reliable wireless connections.



Image: The laptop is shown with a stylized Wi-Fi symbol radiating from its screen, indicating Wi-Fi 6 technology for high-speed internet.

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

## 4.3 Using Dolby Audio

The integrated stereo speakers with Dolby Audio enhance your listening experience.

# Dolby Audio

**Innovation  
Never  
Stands Still**

**Lenovo™**

Enhance your entertainment experience  
with robust and rich Dolby Audio speakers.  
Watch on-the-go anytime, anywhere



Image: The laptop is displayed with vibrant sound waves and a microphone graphic, highlighting the Dolby Audio feature for enhanced sound quality.

You can adjust audio settings through the Windows Sound settings or the pre-installed Dolby Audio software for optimized sound profiles.

## 5. MAINTENANCE

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### 5.1 Battery Care

To maximize battery life and performance:

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- For long-term storage, charge the battery to about 50-60%.
- The laptop supports rapid charge boost, providing 2 hours of battery life from just 15 minutes of charging.



# Maximize your entertainment.



Experience your favorite shows and movies as they should be seen on the 15.6" HD (1366x768) display with four-sided narrow bezels.



Immersive sound places you at the heart of the action with the two Dolby Audio™ speakers.



Image: The laptop is shown from an elevated angle, partially open, emphasizing its design for productivity on the go. Icons indicate rapid charge boost and a physical privacy shutter for the webcam.

## 5.2 Cleaning Your Laptop

- Use a soft, lint-free cloth dampened with water or a screen cleaner for the display.
- For the keyboard and chassis, use a slightly damp cloth. Avoid excessive moisture.
- Do not use harsh chemicals or abrasive cleaners.

## 5.3 Software Updates

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

## 6. TROUBLESHOOTING

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This section addresses common issues you might encounter. For more complex problems, refer to Lenovo's official support resources.

### 6.1 Common Issues and Solutions

- **Laptop does not power on:** Ensure the AC adapter is securely connected and the power outlet is functional. Try holding the power button for 10-15 seconds for a hard reset.
- **No Wi-Fi connection:** Check if Wi-Fi is enabled in Windows settings. Restart your router and laptop.

Ensure drivers are up to date.

- **Slow performance:** Close unnecessary applications. Check for background updates. Consider running a disk cleanup.
- **Screen issues (no display, flickering):** Connect to an external monitor to check if the issue is with the laptop's display or graphics card. Restart the laptop.

## 6.2 Using the WOWPC Recovery USB

Your device includes a WOWPC recovery USB. This tool can be used to troubleshoot system issues, reinstall Windows, or restore your system to a previous state. Insert the USB into an available port and follow the on-screen instructions or consult the WOWPC documentation for detailed usage.

## 7. SPECIFICATIONS

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Below are the detailed technical specifications for your Lenovo IdeaPad 1 laptop.

Feature	Specification
Standing screen display size	15.6 Inches
Screen Resolution	1366 x 768 pixels
Max Screen Resolution	1366x768 Pixels
Processor	Intel Celeron N4500 (2C / 2T, 1.1 / 2.8GHz, 4MB)
RAM	8 GB DDR4
Hard Drive	256GB PCIe SSD + 128GB eMMC
Graphics Coprocessor	Integrated Intel UHD Graphics
Card Description	Integrated
Wireless Type	Wi-Fi 6, 802.11ax 2x2 + BT5
Average Battery Life (in hours)	9-10 Hours
Operating System	Windows 11 Home S Mode
Item Weight	3.42 lbs (1.55 kg)
Product Dimensions (LxWxH)	14.18 x 9.29 x 0.70 inches
Color	Abyss Blue
Special Feature	Anti Glare Coating, HD Audio, Memory Card Slot, Numeric Keypad, Privacy Shutter

## 8. WARRANTY AND SUPPORT

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Your Lenovo IdeaPad 1 laptop comes with a standard manufacturer's warranty. Please refer to the warranty

card included with your product for specific terms and conditions, including warranty duration and coverage details.

## 8.1 Technical Support

For technical assistance, driver downloads, or service requests, please visit the official Lenovo Support website. You will typically need your product's serial number, which can be found on a label on the bottom of your laptop or in the system information within Windows.

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