

Dell D15260

Dell 15 AI Powered Laptop (Model D15260) User Manual

Your comprehensive guide to setting up, operating, and maintaining your Dell 15 laptop.

1. INTRODUCTION

Welcome to the user manual for your new Dell 15 AI Powered Laptop. This document provides essential information to help you get started, understand its features, and ensure optimal performance. Please read this manual thoroughly before using your device.



Image: The Dell 15 AI Powered Laptop highlighting its NPU-powered AI, Intel Core Ultra 5 H processor, Intel Arc Graphics, and dedicated Copilot key for enhanced performance.

2. SETUP

2.1 Unboxing and Initial Inspection

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

- Dell 15 AI Powered Laptop
- Power Adapter and Cable
- Quick Start Guide (if included)

Inspect the laptop for any physical damage. If any damage is found, contact Dell support immediately.

2.2 Connecting the Power Adapter

Connect the power adapter to the charging port on your laptop and then plug it into a power outlet. The battery indicator light will illuminate, indicating that the laptop is charging.

2.3 Initial Power On and Windows 11 Setup

Press the power button located on the keyboard to turn on your laptop. Follow the on-screen instructions to complete the Windows 11 Home setup process. This includes selecting your region, connecting to a network, and creating a user account.



Image: The Dell 15 laptop screen showing the Windows 11 desktop, emphasizing its fast, powerful, and secure operating system.

2.4 Connecting Peripherals

Your Dell 15 laptop offers various ports for connecting external devices:

- **USB 3.2 Gen 1 Type-A Port:** For high-speed data transfer with compatible USB devices.
- **USB 3.2 Gen 2 Type-C Full Function Port:** Supports data transfer, video output, and power delivery.
- **USB Type-A 2.0 Port:** For standard USB devices.
- **Universal Audio Port:** For connecting headphones or a headset.
- **HDMI 1.4 Port:** For connecting to external displays or projectors.

Features Intel's H Processor

Enjoy the perfect balance of efficiency and performance with the latest Intel® Core Ultra H processors.



Image: A detailed view of the Dell 15 laptop's side ports, including USB Type-A 2.0, Universal Audio port, USB 3.2 Gen 1 Type-A, HDMI 1.4, and USB 3.2 Gen 2 Type-C Full Function port.

3. OPERATING YOUR LAPTOP

3.1 Power Management

- **Power On:** Press the power button.
- **Sleep Mode:** Close the lid or press the power button briefly.
- **Shut Down:** Click the Start button, then Power > Shut down.
- **Restart:** Click the Start button, then Power > Restart.

3.2 Keyboard and Touchpad

Your Dell 15 laptop features a backlit keyboard for comfortable typing in various lighting conditions. The integrated touchpad supports multi-touch gestures for navigation.

- **Backlit Keyboard:** Use the function keys (Fn) in combination with the appropriate key (usually F10 or F11) to adjust backlight brightness.
- **Copilot Key:** Press the dedicated Copilot key to quickly access AI assistance features in Windows 11.
- **Touchpad Gestures:** Refer to Windows settings for customizing touchpad gestures like scrolling, zooming, and switching applications.

3.3 Display Features

The 15.6-inch Full HD (1920 x 1080) Anti-Glare display provides clear visuals and reduces reflections. Adjust brightness using the function keys (Fn + F11/F12).

3.4 Wireless Connectivity

Your laptop supports advanced wireless technologies:

- **Wi-Fi 6 (RTL8852BE):** For fast and reliable internet connectivity. Access Wi-Fi settings via the Windows taskbar network icon.
- **Bluetooth 5.3:** For connecting wireless peripherals such as mice, keyboards, and headphones. Enable Bluetooth in Windows settings to pair devices.

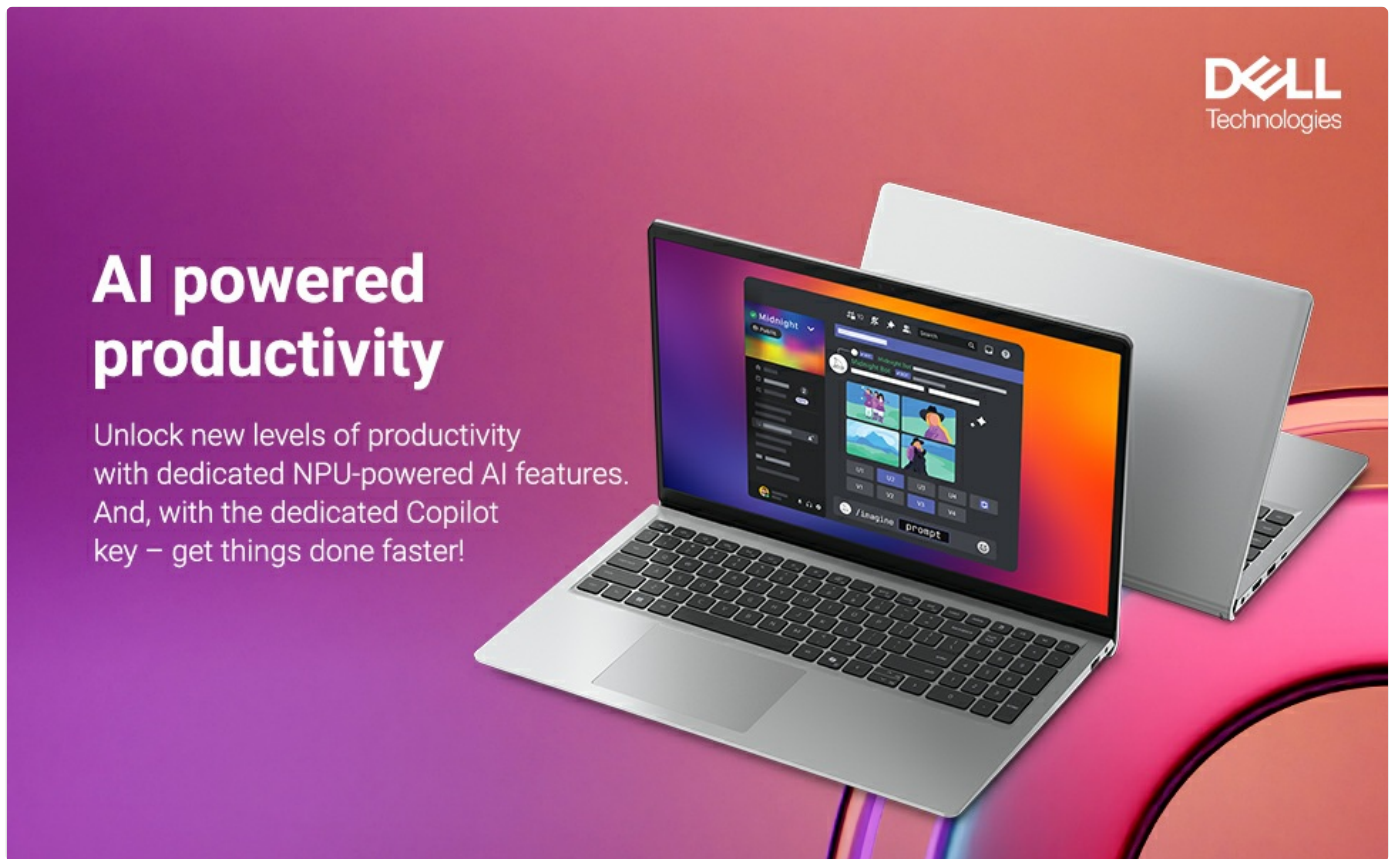


Image: The Dell 15 laptop highlighting its Wi-Fi 6 (RTL8852BE) and Bluetooth 5.3 connectivity features.

4. MAINTENANCE

4.1 Cleaning Your Laptop

To maintain your laptop's appearance and functionality:

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

4.2 Battery Care

Your laptop is equipped with a 41 Watt-hour Lithium Ion battery, providing approximately 7 hours of battery life. To prolong battery lifespan:

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- Store the laptop with a partial charge (around 50%) if not used for extended periods.

4.3 Software Updates

Regularly update your operating system and drivers to ensure security and optimal performance. Windows 11 Home will prompt you for updates. You can also check for Dell-specific driver updates through the Dell SupportAssist application.

4.4 Storage Management

Your laptop comes with a 512GB SSD. Regularly manage your storage by deleting unnecessary files, uninstalling unused applications, and utilizing cloud storage solutions to maintain performance.

5. TROUBLESHOOTING

This section addresses common issues you might encounter.

5.1 Power Issues

- **Laptop not turning on:** Ensure the power adapter is securely connected and the outlet is functional. Try a different power outlet.
- **Battery not charging:** Verify the power adapter connection. Check for any damage to the adapter or charging port.

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.
- **Dim display:** Adjust brightness using the function keys (Fn + F11/F12).

5.3 Connectivity Issues

- **Wi-Fi not connecting:** Ensure Wi-Fi is enabled in Windows settings. Restart your router and laptop.
- **Bluetooth device not pairing:** Ensure Bluetooth is enabled on both devices and they are in pairing mode.

5.4 General Performance Issues

- **Slow performance:** Close unnecessary applications, check for background processes, and ensure sufficient free storage space.
- **System freezes:** Press and hold the power button for 10-15 seconds to force a shutdown, then restart.

If these steps do not resolve your issue, please refer to the Support section for further assistance.

6. SPECIFICATIONS

Detailed technical specifications for your Dell 15 AI Powered Laptop (Model D15260).

Feature	Description
Model Name	DELL 15 (D15260)
Processor	AI Powered Intel Core Ultra 5 225H (up to 4.90 GHz, 14 Core)
RAM	16GB DDR5 (5600MHz)
Storage	512GB SSD
Display	15.6" FHD (1920 x 1080) Anti-Glare, non-touch
Graphics	Intel Arc Graphics
Operating System	Windows 11 Home (Pre-Loaded with Lifetime Validity)
Pre-installed Software	MS Office Home and Student 2024 (Lifetime Validity), McAfee Multi Device Security (12-month subscription)
Ports	1x USB 3.2 Gen 1 Type-A, 1x USB 3.2 Gen 2 Type-C Full Function, 1x USB Type-A 2.0, 1x Universal Audio, 1x HDMI 1.4

Keyboard	Backlit Keyboard, Dedicated Copilot Key
Wireless Connectivity	Wi-Fi 6 (RTL8852BE), Bluetooth 5.3
Battery	41 Watt Hours Lithium Ion, up to 7 hours battery life
Dimensions (L x W x Thickness)	23.5L x 35.8W x 1.9Th Centimeters
Weight	1.66 kg



Image: The Dell 15 laptop with its key dimensions (width, depth, height) and weight (1.66 kg) indicated.

7. WARRANTY INFORMATION

Your Dell 15 AI Powered Laptop comes with a **1-Year Limited Hardware Warranty**. This warranty covers manufacturing defects and hardware malfunctions under normal use conditions.

For detailed terms and conditions, please refer to the warranty documentation included with your product or visit the official Dell support website. Keep your proof of purchase for warranty claims.

8. SUPPORT

For technical assistance, service, or further inquiries, please contact Dell Support using the following methods:

- **Basic Support Toll-Free:** 1800-420-0088 / 1800-570-8045
- **Chat Support:** Visit www.dell.com/support
- **Carry-in Service Centers:** Find a service center near you at <https://qrfy.io/D19Kx9ZHey>
- **WhatsApp Support:** Message us at [+91 910-888-3355](https://wa.me/919108883355)

Please have your laptop's service tag or express service code ready when contacting support to expedite the process.

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