

Dell Plus

Dell 16 Plus 2-in-1 Laptop User Manual

Model: Plus

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1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Dell 16 Plus 2-in-1 Laptop. This device combines the functionality of a laptop with the versatility of a tablet, featuring a 16-inch WUXGA touchscreen and powered by an Intel Core Ultra 7 processor with AI capabilities.

Please read this manual thoroughly to ensure proper use and to maximize the performance and longevity of your device.

2. SETUP

2.1 Unboxing and Initial Inspection

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

- Dell 16 Plus 2-in-1 Laptop
- Power Adapter/Charger
- 128GB External SSD (if included in your package)
- Cuertns Stylus (if included in your package)

Inspect the laptop and accessories for any signs of damage. If any components are missing or damaged, contact Dell support immediately.

2.2 Connecting the Power Adapter

Connect the power adapter to the laptop's charging port (USB-C or dedicated power port) and then plug it into a wall outlet. It is recommended to fully charge the laptop before initial use.

2.3 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 Pro setup process. This includes selecting your language, region, connecting to a Wi-Fi network, and creating a user account.

2.4 Using the 360-degree Hinge

The Dell 16 Plus features a 360-degree hinge, allowing it to transform into various modes:

- **Laptop Mode:** Traditional laptop configuration for productivity.
- **Tent Mode:** Ideal for presentations or watching media in confined spaces.
- **Stand Mode:** Positions the screen for viewing without the keyboard.
- **Tablet Mode:** Folds the keyboard completely behind the screen for a tablet experience.



The advertisement features a purple background with the Dell logo in the top left. The title "2 in 1 Laptop" is in the top right. Four modes are showcased with images of the laptop and descriptive text:

- Laptop Mode:** Maximizes productivity with powerful processor.
- Display Mode:** Bring the screen closer for enjoying any entertainment content.
- Tent Mode:** Perfect in a narrow space like on an airplane or viewing a recipe in kitchen.
- Tablet Mode:** The best way to browse the internet, play games or share information.

At the bottom, it displays "Windows 11 Pro" with the Windows logo and a pink pill-shaped badge containing "16GB DDR5 RAM | 2TB SSD".

Image: The Dell 16 Plus 2-in-1 Laptop demonstrating its four versatile modes: Laptop, Display, Tent, and Tablet. This

illustrates the flexibility of the 360-degree hinge design.

3. OPERATING YOUR LAPTOP

3.1 Touchscreen and Stylus Usage

The 16-inch WUXGA (1920 x 1200) touchscreen supports multi-touch gestures. Use the included Cuertns Stylus for precise input, drawing, or note-taking directly on the screen.

3.2 Keyboard and Backlight

The laptop features a full-sized keyboard with a backlight. To adjust the keyboard backlight brightness or turn it on/off, use the designated function keys (usually Fn + F10 or similar, refer to your specific model's key layout).

3.3 Windows Copilot (AI Assistant)

Your Dell 16 Plus is an AI-ready laptop with an Intel AI Boost NPU. Access Windows Copilot, your personal AI assistant, with a single click. Copilot can assist with various tasks, provide information, and offer solutions.

AI LAPTOP



AI Ready Laptop

Take your work to the next level with supported AI features, thanks to the neural processing unit (NPU) found in the Intel Core Ultra 7 CPU.



Copilot in Windows

Do more with AI as your personal assistant. Kickstart new projects with relevant answers, simplified solutions, and helpful advice. Copilot in Windows 11 is ready to support you whenever and wherever you need it.



16GB DDR5 Memory

With 16GB DDR5-**8533** MHz RAM, this 2-in-1 laptop can handle all your works and apps with ease.

DDR5



1080p FHD Webcam

The high-quality-camera lets you video chat in stunning detail, 1080p ensuring the truest picture to real life as possible.



WiFi 7

Image: This graphic highlights key AI and hardware features such as the Intel AI Boost NPU, Windows Copilot, 16GB DDR5 Memory, 1080p FHD Webcam, Backlit Keyboard, and Wi-Fi 7 connectivity.

3.4 Ports and Connectivity

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

- **1x USB-A 3.2 Gen 1:** For standard USB devices.
- **1x USB-C 3.2 Gen 2:** Versatile port for data transfer and charging.
- **1x HDMI 2.1:** For connecting to external displays.
- **1x Audio Jack:** For headphones or external speakers.
- **1x Thunderbolt 4:** High-speed port for data, video, and power delivery.

For wireless connectivity, the laptop supports Wi-Fi 7 and Bluetooth 5.3.



Image: A detailed view of the Dell 16 Plus 2-in-1 Laptop's side profile, illustrating the placement of its various ports including the Audio Jack, USB-A 3.2 Gen 1, USB-C 3.2 Gen 2, HDMI 2.1, and Thunderbolt 4.

3.5 Webcam

The integrated 1080p webcam allows for high-quality video calls and conferencing.

4. MAINTENANCE

4.1 Cleaning Your Laptop

- **Screen:** Use a soft, lint-free cloth lightly dampened with water or a screen-cleaning solution. Avoid harsh chemicals.
- **Chassis:** Wipe with a soft, dry cloth. For stubborn marks, use a slightly damp cloth.
- **Keyboard:** Use compressed air to remove dust and debris from between keys.

Always power off and unplug the laptop before cleaning.

4.2 Battery Care

To prolong battery life:

- Avoid extreme temperatures.
- Do not leave the laptop constantly plugged in at 100% charge for extended periods.
- Periodically discharge the battery to around 20% and then fully recharge it.

4.3 Software Updates

Regularly check for and install Windows updates and Dell driver updates to ensure optimal performance, security, and compatibility.

4.4 Storage Management

The laptop comes with a 2TB PCIe SSD. Regularly back up important data and manage your storage to maintain performance. Consider using the included 128GB External SSD for additional storage or backups.

5. TROUBLESHOOTING

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

5.1 Power Issues

- **Laptop not turning on:** Ensure the power adapter is securely connected and the outlet is functional. Try a different outlet. If the battery is completely drained, it may take a few minutes of charging before the laptop powers on.
- **Battery not charging:** Check the power adapter and cable for damage. Ensure the charging port is clean.

5.2 Display Issues

- **No display:** Connect an external monitor via HDMI to check if the issue is with the laptop's internal display. Restart the laptop.
- **Touchscreen unresponsive:** Restart the laptop. Ensure no physical obstructions are on the screen.

5.3 Connectivity Issues

- **Wi-Fi not connecting:** Ensure Wi-Fi is enabled in Windows settings. Restart your router and the laptop. Check for updated Wi-Fi drivers.
- **Bluetooth device not pairing:** Ensure Bluetooth is enabled on both devices. Place devices close to each other. Remove and re-add the device in Bluetooth settings.

5.4 Performance Issues

- **Slow performance:** Close unnecessary applications. Check Task Manager for high CPU/RAM usage. Ensure sufficient free space on the SSD. Run a virus scan.

6. SPECIFICATIONS

Below are the detailed technical specifications for the Dell 16 Plus 2-in-1 Laptop (Model: Plus).

DELL

2 in 1 Laptop



WUXGA
1920 x 1200

Touchscreen
display

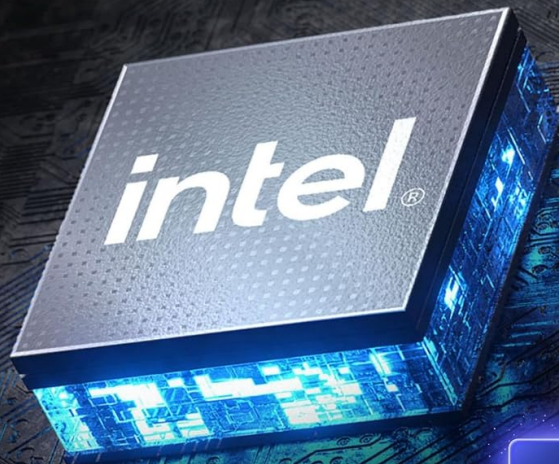
16:10
aspect ratio

300
nits

16"
anti-glare IPS

Image: This image highlights the Dell 16 Plus 2-in-1 Laptop's 16-inch WUXGA (1920 x 1200) touchscreen display, featuring 300 nits brightness, a 16:10 aspect ratio, and an anti-glare IPS panel.

DELL



Ultra 7 256V

Beats i9-12900K



8

Cores

8

Threads

12

MB

L3 Cache

4.8

GHz

Turbo Clock

Image: A visual representation of the Intel Core Ultra 7 256V processor, detailing its 8 cores, 8 threads, 12MB L3 Cache, and 4.8 GHz Turbo Clock speed, along with the integrated NPU for AI capabilities.

Dell 16 Plus 2-in-1 Laptop Technical Specifications

Feature	Detail
Brand	Dell
Model Name	Plus
Screen Size	16.0 inches
Display Resolution	WUXGA (1920 x 1200) IPS, Anti-Glare
Brightness	300 nits
Aspect Ratio	16:10
Processor	Intel Core Ultra 7 256V (8 cores, 8 threads, up to 4.8 GHz)
Graphics	Integrated Intel Arc Graphics
RAM	16GB DDR5 8533 MHz

Feature	Detail
Storage	2TB PCIe SSD
Operating System	Windows 11 Pro
Webcam	1080p
Wireless Connectivity	Wi-Fi 7, Bluetooth 5.3
Ports	1x USB-A 3.2 Gen 1, 1x USB-C 3.2 Gen 2, 1x HDMI 2.1, 1x Audio Jack, 1x Thunderbolt 4
Keyboard	Backlit Keyboard
Dimensions (WxDxH)	14.05 x 9.87 x 0.67 inches (35.7L x 25.1W x 1.7Th cm)
Weight	4.52 lbs
Form Factor	Convertible (2-in-1)
Included in Box	Dell 2-in-1 Laptop, Charger, 128GB External SSD, Cuertns Stylus

7. WARRANTY AND SUPPORT

7.1 Product Warranty

Your Dell 16 Plus 2-in-1 Laptop is covered by Dell's standard limited warranty. The specific terms and duration of your warranty may vary based on your region and purchase agreement. Please refer to the warranty documentation included with your product or visit the official Dell support website for detailed information.

Note: The product description mentions that the original factory box is opened and resealed for upgrades. This process is performed by the seller to achieve advertised specifications. Any defects or blemishes are significantly reduced by professional inspection and testing. Warranty coverage for issues arising from this process should be clarified with your seller or Dell support.

7.2 Dell Support

For technical assistance, driver downloads, troubleshooting guides, and warranty claims, please visit the official Dell Support website. You will typically need your laptop's Service Tag (located on the bottom of the device) to access specific support resources.

You can find more information and contact options on the [Dell Store on Amazon](#) or Dell's global support website.

7.3 Returns Policy

For information regarding product returns, please refer to the retailer's returns policy where you purchased the Dell 16 Plus 2-in-1 Laptop. Specific return conditions and timelines will apply.

