

OnePlus Nord CE6 Lite

OnePlus Nord CE6 Lite User Manual

Model: Nord CE6 Lite (B0GVYDLJJQ)

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your OnePlus Nord CE6 Lite smartphone. Please read this manual thoroughly to ensure proper use and to maximize the device's capabilities.

The OnePlus Nord CE6 Lite is a high-performance smartphone featuring a MediaTek Dimensity 7400 Apex Processor, a large 7000mAh battery with 45W SUPERVOOC fast charging, a 144Hz refresh rate display, and a 50MP main camera with 4K video recording capabilities. It operates on OxygenOS 16 and is designed for durability.

2. WHAT'S IN THE BOX

Verify that all items are present in your product packaging:

- OnePlus Nord CE6 Lite Smartphone
- Power Adapter
- Phone Case
- Quick Start Guide
- SIM Tray Ejector
- USB Cable



Image: The contents of the OnePlus Nord CE6 Lite retail box, including the smartphone, charger, cable, and protective case.

3. SETUP

3.1. Insert SIM Card

1. Locate the SIM card tray on the side of your device.
2. Insert the SIM tray ejector tool into the small hole next to the tray and press firmly until the tray pops out.
3. Place your Nano SIM card(s) into the tray with the gold contacts facing down. This device supports Dual SIM.
4. Carefully reinsert the SIM tray into the phone.



Image: A close-up view of the SIM card tray being inserted into the side of the OnePlus Nord CE6 Lite smartphone.

3.2. Power On and Initial Configuration

1. Press and hold the Power button (located on the right side) until the OnePlus logo appears.
2. Follow the on-screen instructions to select your language, connect to Wi-Fi, and set up your Google account.
3. Configure security features such as fingerprint recognition.

3.3. Charging the Device

Connect the provided USB cable to the phone's USB Type-C port and the power adapter. Plug the adapter into a power outlet. The device supports 45W SUPERVOOC fast charging.

4. OPERATING INSTRUCTIONS

4.1. Processor and Performance

The OnePlus Nord CE6 Lite is powered by the MediaTek Dimensity 7400 Apex Processor, designed for enhanced performance and power efficiency. This processor supports smooth multitasking, faster app launches, and a lag-free user experience.

Lightning fast processing powered by MediaTek Dimensity 7400 Apex

10% 
better performance¹

25% 
more power efficient¹

15% 
faster NPU processing¹

20% 
better 5G connection¹



OnePlus-optimized with MediaTek

Segment's highest
AnTuTu score: 1,030,000+²
60% higher than Nord CE4 Lite³

43% 
more powerful than
Nord CE4 Lite³

155% 
better graphics
than Nord CE4 Lite³

Image: Visual representation of the MediaTek Dimensity 7400 Apex processor, highlighting its role in the phone's performance.

Gaming Performance

The device offers up to 144 FPS support for certain games and up to 90 FPS for top-rated shooter games, ensuring a responsive gaming experience. A 5,300 mm² VC cooling system helps manage heat during intensive use.

Category-leading VC. Stay cool. Stay winning.

OnePlus Nord CE6 Lite is equipped with a 5300 mm² vapor chamber to keep heat under control while gaming or multitasking.



Image: A user holding the OnePlus Nord CE6 Lite, demonstrating its high FPS gaming capabilities with a game scene displayed on screen.

4.2. Battery Management

The 7000mAh battery provides extended usage, lasting up to 2 days on a full charge. With 45W SUPERVOOC fast charging, a 10-minute charge can provide up to 7.5 hours of calls or 2.2 hours of YouTube streaming.

100% battery powers⁶

81.7 hrs
of playing music

26.2 hrs
of YouTube video

11.7 hrs
of video calls

10-min charge provides⁷

7.5 hrs
of phone calls

2.2 hrs
of Ins scrolling

1.4 hrs
of battle royale gaming

Image: An illustration of the OnePlus Nord CE6 Lite being charged, highlighting its 7000mAh battery and 45W SUPERVOOC fast charging.

4.3. Display Features

The 6.72-inch LCD display features a 144Hz refresh rate for smooth visuals and up to 1000 nits peak brightness for clear viewing in bright sunlight. Aqua Touch technology allows for precise control even with wet fingers.

Unfairly fast.
Unmistakably clear
even in direct sunlight.

1000 nits
Peak brightness

144Hz
Refresh rate

17.07cm
FHD display

RadiantView
Brilliantly clear under the sun

Aqua Touch
Accurate typing and swiping
with wet or oily fingers¹⁴



Image: The OnePlus Nord CE6 Lite display showcasing its 144Hz refresh rate with dynamic visual elements.

4.4. Camera System

The device is equipped with a triple camera system:

- **50MP Main Camera:** For high-resolution photos and 4K video recording at 30 FPS.
- **8MP Front Camera:** For selfies and video calls.
- **2MP Depth-Assist Camera:** Enhances portrait mode effects.

Every shot. On point.



Image: An exploded view diagram illustrating the 8MP front camera, 50MP main camera, and 2MP depth-assist camera components of the OnePlus Nord CE6 Lite.

Video Recording

Capture moments in 4K resolution at 30 frames per second for sharp details and smooth motion. The device also supports 4K Motion Photos.

Turn moments
into memories with
4K Motion Photos¹⁵



Image: A visual demonstrating the 4K 30 FPS video recording capability of the OnePlus Nord CE6 Lite, showing people in a casual setting.

4.5. Software and Features

The OnePlus Nord CE6 Lite runs on OxygenOS 16, offering a smooth and intuitive user experience. It integrates Google Gemini, an AI assistant for various tasks.

Google Gemini¹⁰

Chat with Gemini, a truly helpful personal AI assistant from Google, to supercharge your ideas. Get help with writing, planning, learning, and more.

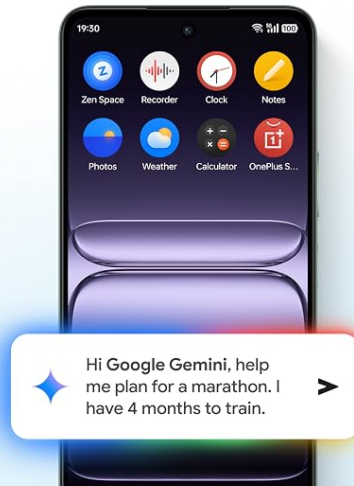


Image: A graphic displaying the OxygenOS 16 logo and interface, emphasizing its fast and smooth performance.

5. MAINTENANCE

5.1. Cleaning Your Device

Use a soft, lint-free cloth to clean the screen and body of your phone. Avoid using harsh chemicals or abrasive materials. The device is water-resistant, but avoid submerging it in water.

5.2. Software Updates

Regularly check for and install software updates to ensure optimal performance, security, and access to new features. Navigate to **Settings > About device > OxygenOS version** to check for updates.

5.3. Battery Health

To prolong battery life, avoid extreme temperatures and fully discharging the battery frequently. The device is designed to retain up to 80% battery capacity even after years of daily use.

Segment's highest refresh rate⁴



Image: A graphic indicating the OnePlus Nord CE6 Lite's battery is designed for 6 years of health, retaining capacity over time.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your OnePlus Nord CE6 Lite.

6.1. Device Not Powering On

- Ensure the battery is charged. Connect the phone to the charger for at least 10 minutes.
- Press and hold the Power button for 10-15 seconds to force a restart.

6.2. Screen Unresponsive

- Restart the device.
- If the screen is wet, dry it thoroughly. The Aqua Touch feature works best with minimal moisture.

6.3. Poor Camera Quality

- Ensure camera lenses are clean and free from smudges.
- Check lighting conditions.
- Verify camera settings are appropriate for the environment.

6.4. Battery Draining Quickly

- Close unused background applications.
- Reduce screen brightness or set a shorter screen timeout.
- Disable unnecessary features like GPS, Bluetooth, or Wi-Fi when not in use.

7. SPECIFICATIONS

Key technical specifications for the OnePlus Nord CE6 Lite:

Feature	Specification
Brand	OnePlus
Operating System	OxygenOS 16
Processor	MediaTek Dimensity 7400 Apex (2.6 GHz)
RAM Memory	6 GB
Storage Capacity	128 GB
Display Size	6.72 Inches
Display Resolution	2400 x 1080 Pixels
Refresh Rate	144 Hz
Main Camera	50 MP
Front Camera	8 MP
Video Capture Resolution	4K (30 FPS)
Battery Capacity	7000 mAh
Charging	45W SUPERVOOC

Feature	Specification
SIM Card Slot Count	Dual SIM (Nano)
Connectivity	5G, Bluetooth, USB, Wi-Fi
Biometric Security	Fingerprint Recognition
Water Resistance Level	Water Resistant
Dimensions	16.6 x 7.6 x 0.9 Centimeters
Weight	208 Grams

8. WARRANTY AND SUPPORT

8.1. Warranty Information

The OnePlus Nord CE6 Lite comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions. Typically, this covers manufacturing defects for a period of one year from the date of purchase.

8.2. Customer Support

For technical assistance, service, or warranty claims, please contact OnePlus customer support through their official website or the contact information provided in your Quick Start Guide. Ensure you have your device's model number (Nord CE6 Lite) and ASIN (B0GVYDLJJQ) available when contacting support.

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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