

OnePlus CPH2717

OnePlus Nord CE5 Smartphone User Manual

Model: CPH2717 | Brand: OnePlus

1. INTRODUCTION

Welcome to the user manual for your new OnePlus Nord CE5 smartphone. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your device. The OnePlus Nord CE5 is designed to deliver a powerful and smooth user experience, featuring a high-performance processor, a long-lasting battery, and advanced camera capabilities.



Image: Front and back view of the OnePlus Nord CE5 smartphone, highlighting its design and camera system.

2. WHAT'S IN THE BOX

Upon unboxing your OnePlus Nord CE5, please ensure all the following items are present:

- OnePlus Nord CE5 Smartphone
- Phone Case
- Power Adapter (80W SUPERVOOC)
- SIM Tray Ejector
- Screen Protector (pre-applied or in box)
- USB Cable (Type-C)
- Quick Start Guide and Safety Information

3. INITIAL SETUP

3.1. Inserting SIM Card and MicroSD Card

1. Locate the SIM tray on the side of your device.
2. Insert the SIM tray ejector tool into the small hole next to the tray and press gently until the tray pops out.
3. Place your Nano-SIM card(s) and/or MicroSD card (for expandable storage up to 1TB) into the designated slots on the tray. Ensure the gold contacts face downwards.
4. Carefully reinsert the tray into the device until it clicks into place.

3.2. Powering 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 a Wi-Fi network, and set up your Google account.
3. You will be guided through setting up security features such as fingerprint unlock or facial recognition.

3.3. Charging the Device

Before first use, it is recommended to fully charge your device. Use the provided 80W SUPERVOOC power adapter and USB cable for optimal charging speed.

- Connect the USB cable to the power adapter and then to the charging port on your phone.
- Plug the power adapter into a wall outlet.
- The charging indicator will appear on the screen.



Image: Internal view of the OnePlus Nord CE5 highlighting the large 7100mAh battery and 80W SUPERVOOC charging technology.

4. OPERATING INSTRUCTIONS

4.1. Basic Navigation

The OnePlus Nord CE5 uses OxygenOS 15, based on Android 15, offering intuitive gesture navigation and customizable controls. Swipe from the bottom for home, swipe and hold for recent apps, and swipe from the left or right edge to go back.

4.2. Battery and Charging Management

The device features a massive 7100mAh battery, providing extended usage. With 80W SUPERVOOC

charging, you can quickly replenish the battery. For example, 10 minutes of charging can provide over 6 hours of YouTube playback.

Bypass Charging: This feature allows the phone to draw power directly from the charger, bypassing the battery during intensive tasks like gaming. This reduces heat generation and extends battery lifespan.

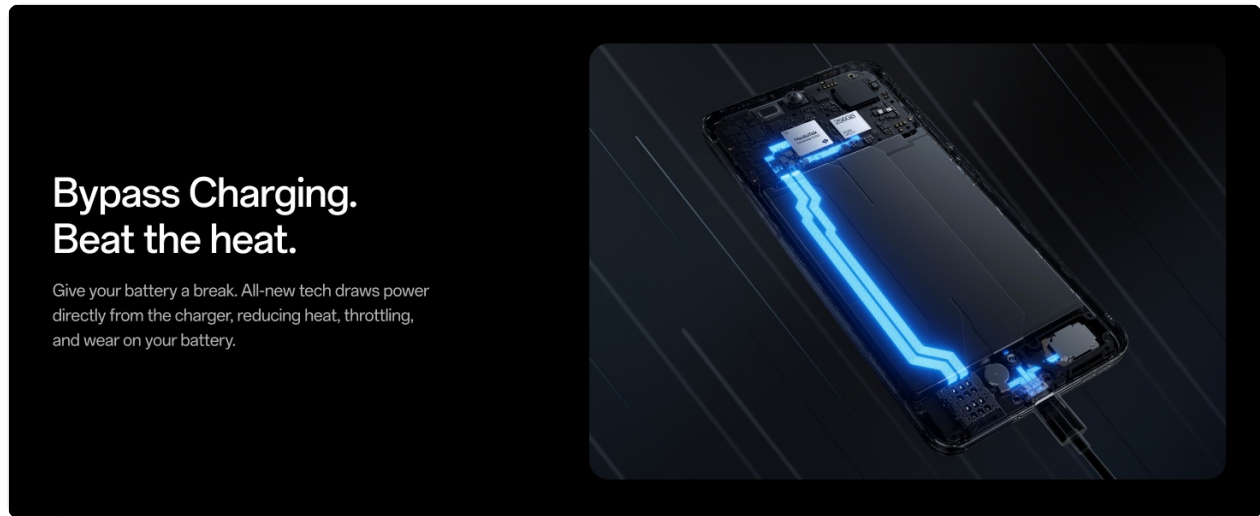


Image: Illustration of the Bypass Charging mechanism, demonstrating how power is routed directly to the phone's system to reduce battery stress.

4.3. Camera Usage

The OnePlus Nord CE5 is equipped with a 50MP Sony main camera with Optical Image Stabilization (OIS) and an 8MP ultra-wide-angle lens. It supports 4K 60 FPS video recording.

- **AI Photo Enhancements:** Utilize features like AI Best Face (fixes blinks/blurs), AI Eraser (removes unwanted objects), AI Detail Boost (for crisper shots), AI Reflection Remover, and AI Reframe for optimized photography.

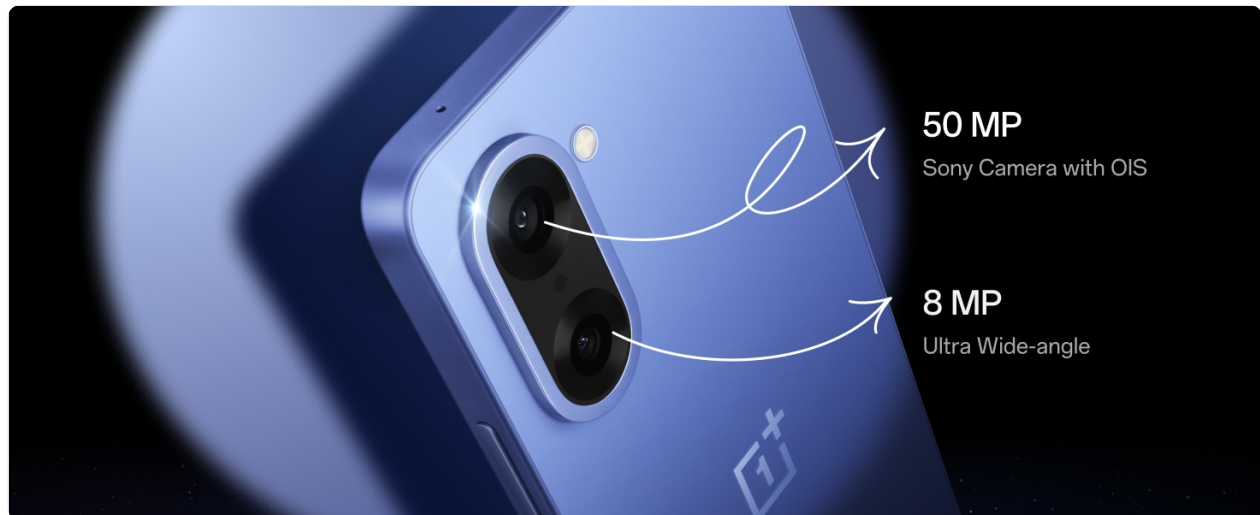


Image: Detail of the OnePlus Nord CE5 camera system, showing the 50MP main sensor with OIS and the 8MP ultra-wide lens.

Defend your shot with OnePlus AI. Strangers. Reflections. Blinks. And Bad Framing. Goodbye.



AI Eraser⁶

Think of it like a bouncer for your shot. Not on the list? One tap and they're shown the door.
*400 times per day usage limit

AI Perfect Shot⁶

Blinked or missed the cue? Smile, we've got you covered.

AI Reflection Remover⁶

The name says it all. Remove glare instantly and let the details shine.

AI Reframe⁶

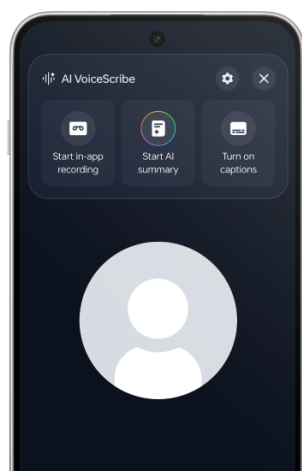
Something off? Reframe for a more focused, balanced shot.

Image: Examples of AI-powered photo editing features, including object removal and facial enhancements.

4.4. AI Features

The OnePlus Nord CE5 integrates various AI functionalities to enhance productivity and user experience:

- **AI Mind Space:** A searchable knowledge vault to organize and retrieve information.
- **AI Voice Scribe:** Instantly transcribes meetings, YouTube videos, and other audio content.
- **AI Call Assistant:** Provides in-call translation and summarization.
- **AI Suggestions:** Intelligently suggests actions based on context, such as replying to messages or summarizing articles.
- **Google Gemini:** Chat with a personal AI assistant for writing, planning, learning, and more.



AI VoiceScribe

In-app communication has evolved with call summaries on WhatsApp, Snapchat and more. Watch foreign language videos, and we'll translate in real-time too.

*Up to 2-hour recording

AI Translation

Navigate the global landscape like a pro. For all your content, the sky's the limit.

AI Call Assistant

Reach out and connect with in-call translation and summary on OnePlus Dialer. It's perfect for making bookings abroad, ordering food, and more.

Save Easily

Press the Plus Key to save and organize schedules, concert events, restaurant info, and more.

Store Smartly

Browse info organized in your OnePlus Mind Space to locate the content you need.

Search Naturally

AI Search⁸ intuitively understands information from your on-device Calendar, Files, Notes, Settings and more. Power your search using natural, conversational prompts.

Image: Overview of AI features including VoiceScribe, Translation, and Call Assistant, designed to streamline daily tasks.

4.5. Performance and Gaming

Powered by the MediaTek Dimensity 8350 Apex processor and up to 12GB of LPDDR5X RAM (plus up to 12GB virtual RAM), the Nord CE5 delivers smooth multitasking and high-performance gaming. It supports up to 120 FPS in games like BGMI and CODM.

VC Cooling: A large 7041mm² Vapor Chamber (VC) cooling system ensures efficient heat dissipation, maintaining stable performance during extended gaming sessions.

Apex predator

With an octa-core processor clocked up to 3.35GHz and with 12GB of next-gen LPDDR5X RAM, apps are loaded and ready to rock.

AnTuTu Score
OnePlus Nord CES

1,470,000+

5G

MediaTek
Dimensity 8350

79%
Faster Performance¹

Up to
120 FPS
Gaming

Image: Visual representation of the MediaTek Dimensity 8350 Apex processor, highlighting its performance capabilities.

Largest 7041mm² VC cooling

Larger than many flagship competitors. It delivers powerful heat dissipation for consistently smooth gaming. Keeps temperatures down, frame rates up, and your scores climbing.

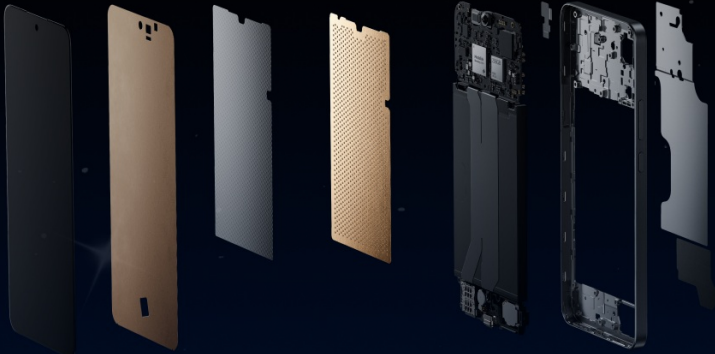


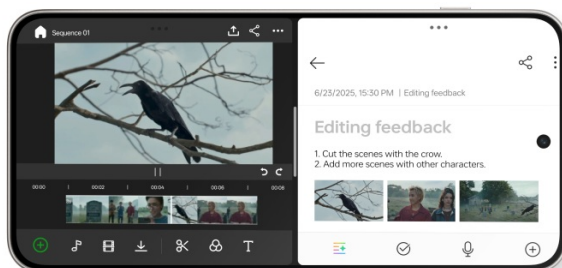
Image: Exploded view showing the internal VC cooling system, designed for efficient heat management.

4.6. Display and Connectivity

The 6.77-inch 120Hz AMOLED display offers vibrant colors and smooth visuals. The Aqua Touch feature allows for responsive interaction even with wet or oily fingers. For connectivity, the device supports 5G-Advanced, providing enhanced internet speeds and stable connections in various environments, along with standard Bluetooth, Wi-Fi, and USB options.

All-new Open Canvas. Media-favorite split-screen multitasking you'll finally love using.

Stolen from our "Foldable of the Year" in OnePlus Open, maximize productivity by extending split-screen apps beyond the physical display.



Flexible resizing

of primary and secondary apps

Screenshot for split-screen

Pick a side for screen capture with a 3-finger swipe.

Drag-and-drop sharing

Share text, photos and files between apps more naturally.

Floating-windows refreshed

Adjust transparency or swap between apps in just two steps.

5. CARE AND MAINTENANCE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body of the phone. Avoid harsh chemicals or abrasive materials.
- **Software Updates:** Regularly check for and install system updates to ensure optimal performance, security, and access to new features. Go to Settings > About device > Up to date.
- **Battery Health:** To prolong battery life, avoid extreme temperatures and do not leave the phone fully charged or fully discharged for extended periods. Utilize Bypass Charging during gaming to reduce battery strain.
- **Physical Protection:** Use a protective case and screen protector to guard against drops and scratches.

6. COMMON ISSUES AND SOLUTIONS

- **Device Not Responding:** If your device freezes, press and hold the Power button for about 10 seconds to force a restart.
- **Battery Draining Quickly:** Check background app usage in Settings > Battery. Reduce screen brightness, disable unnecessary features like GPS or Bluetooth when not in use, and ensure all apps are updated.
- **Network Connectivity Issues:** Try toggling Airplane Mode on and off. If the issue persists, restart your device or reset network settings in Settings > System settings > Reset phone > Reset network settings.
- **Apps Crashing:** Clear the cache and data for the problematic app in Settings > Apps > App management. If the issue continues, reinstall the app.
- **Green Line Issue on Display:** The OnePlus Nord CE5 comes with a Lifetime Display Warranty specifically for green line issues. Refer to the warranty section for details on how to claim service.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Operating System	Android 15, OxygenOS 15
Processor	MediaTek Dimensity 8350 Apex
RAM	12 GB (expandable with virtual RAM)
Internal Storage	256 GB (expandable up to 1TB via MicroSD)
Display	6.77-inch 120Hz AMOLED, 2392 x 1080 resolution, Ultra HDR, Aqua Touch
Rear Camera	50MP Sony Main (OIS), 8MP Ultra-Wide
Front Camera	Front camera available
Battery	7100mAh

Feature	Specification
Charging	80W SUPERVOOC Fast Charging, Bypass Charging
Connectivity	5G-Advanced, Bluetooth, USB, Wi-Fi, GPS
Dimensions	16.36 x 7.6 x 0.82 cm
Weight	199 g
Model Number	CPH2717

8. WARRANTY AND SUPPORT

8.1. Warranty Information

- **Lifetime Display Warranty:** The OnePlus Nord CE5 includes a Lifetime Display Warranty specifically addressing the green line issue. This warranty ensures free screen replacement within the parts supply period if your device experiences this specific display defect. Specific terms and conditions apply and will be based on the conditions at the service center on the day of service.
- **System Smoothness Guarantee:** Enjoy a 6-year system smoothness guarantee, ensuring your phone remains fast and responsive over time.
- **Battery Health Promise:** The device comes with a 4-year healthy battery promise, guaranteeing at least 80% battery capacity even after 4 years of daily use.

Worry-free Lifetime Display Guarantee

The only smartphone brand with a Lifetime Warranty for the green line issue.⁹




Image: The Lifetime Display Guarantee logo, emphasizing OnePlus's commitment to display quality.



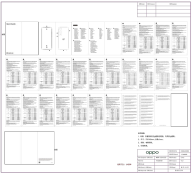


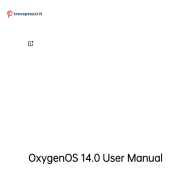
8.2. Customer Support

For further assistance, technical support, or warranty claims, please contact OnePlus Customer Service:

- **Contact Number:** 1800 102 8411
- **WhatsApp:** +91-9289606888
- **Manufacturer:** OPPO Mobiles India Private Limited
- **Address:** PLOT-NO.1, SECTOR ECOTECH-VII, GREATER, NOIDA, UTTAR PRADESH, India-201306

You can also visit the official OnePlus website for more information and support resources.

Related Documents - CPH2717

	<p>OnePlus Nord User Manual: Setup, Features, and Safety Guide</p> <p>Comprehensive official user manual for the OnePlus Nord smartphone, covering setup, settings, app management, security, safety information, and troubleshooting.</p>
	<p>OnePlus Nord User Manual: Comprehensive Guide to Your Smartphone</p> <p>Explore the OnePlus Nord User Manual for detailed instructions on setup, features, settings, app usage, safety precautions, and regulatory compliance for your OnePlus Nord smartphone.</p>
	<p>OnePlus Nord CE 4 Lite 5G Quick Start Guide - Features, Specs, and Support</p> <p>Get started with your OnePlus Nord CE 4 Lite 5G. This guide covers essential features, technical specifications including radio wave frequencies and SAR values, charging information, and support resources.</p>
	<p>OnePlus Nord CE 3 Lite 5G Quick Guide</p> <p>A concise guide to the OnePlus Nord CE 3 Lite 5G, covering key features like Battery Health Engine, RAM expansion, Ultra Volume mode, device button functions, basic operations, included accessories, software information, regulatory compliance, radio wave specifications, and SAR values.</p>
	<p>OnePlus 6T User Manual - Get Started and Explore Features</p> <p>Comprehensive user manual for the OnePlus 6T smartphone. Learn about setup, device features, OxygenOS, camera functions, and safety guidelines to maximize your experience.</p>
	<p>OxygenOS 14.0 User Manual: Comprehensive Guide for OnePlus Devices</p> <p>Explore the features and functionalities of OxygenOS 14.0 with this detailed user manual. Learn about system navigation, camera, gaming, connectivity, privacy, and customization for OnePlus smartphones.</p>