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OnePlus Nord CE5

OnePlus Nord CE5 Smartphone User Manual

Model: CPH2717

Brand: OnePlus

1. GETTING STARTED

1.1 Unboxing and Initial Setup

This section guides you through unboxing your new OnePlus Nord CE5 and performing the initial setup steps.

1.1.1 What's in the Box

Your OnePlus Nord CE5 package includes the following items:

- OnePlus Nord CE5 Smartphone
- Phone Case
- Power Adapter (80W SUPERVOOC)
- SIM Tray Ejector
- Screen Protector (pre-applied)
- USB Cable (Type-C)



Figure 1.1: OnePlus Nord CE5 Smartphone (Black Infinity)

1.1.2 Inserting the SIM Card

Follow these steps to correctly insert your SIM card(s) into the device:

1. Locate the SIM card tray on the side of your phone.
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) onto the tray with the gold contacts facing down. Ensure they are correctly aligned.
4. Carefully reinsert the SIM tray back into the phone until it clicks into place.

1.1.3 Powering On and Basic Configuration

To power on your device for the first time and complete the initial setup:

1. Press and hold the Power button until the OnePlus logo appears.
2. Follow the on-screen prompts to select your language, connect to a Wi-Fi network, and agree to the terms and conditions.
3. Sign in with your Google account or create a new one. This is essential for downloading apps and

accessing Google services.

4. Set up your screen lock (PIN, pattern, password, fingerprint, or face unlock).
5. Complete any remaining setup steps, such as data transfer from an old device or setting up OnePlus features.

2. OPERATING YOUR DEVICE

2.1 Display and Interaction

The OnePlus Nord CE5 features a 6.77-inch 120Hz AMOLED display with Ultra HDR, providing a smooth and vibrant visual experience. The Aqua Touch feature allows for confident interaction even with wet or oily fingers.

Lifetime Display Warranty*

Check Partner Offers



Figure 2.1: OnePlus Nord CE5 Front Display

2.2 Performance and Battery

Experience flagship-class performance with the MediaTek Dimensity 8350 Apex processor, achieving an AnTuTu score of over 1.47 million. Coupled with up to 12GB of LPDDR5X RAM, the device ensures ultra-smooth multitasking and responsive app usage. Gaming is optimized for titles like BGMI and CODM at up to 120 FPS, providing a fluid and lag-free experience.

The device is equipped with a massive 7100mAh battery, designed to provide up to 2.5 days of typical use on a single charge. The 80W SUPERVOOC charging technology allows for rapid power replenishment, with just 10 minutes of charging providing over 6 hours of YouTube playback. Additionally, Bypass Charging directly powers the phone, reducing battery stress during extended gaming sessions.

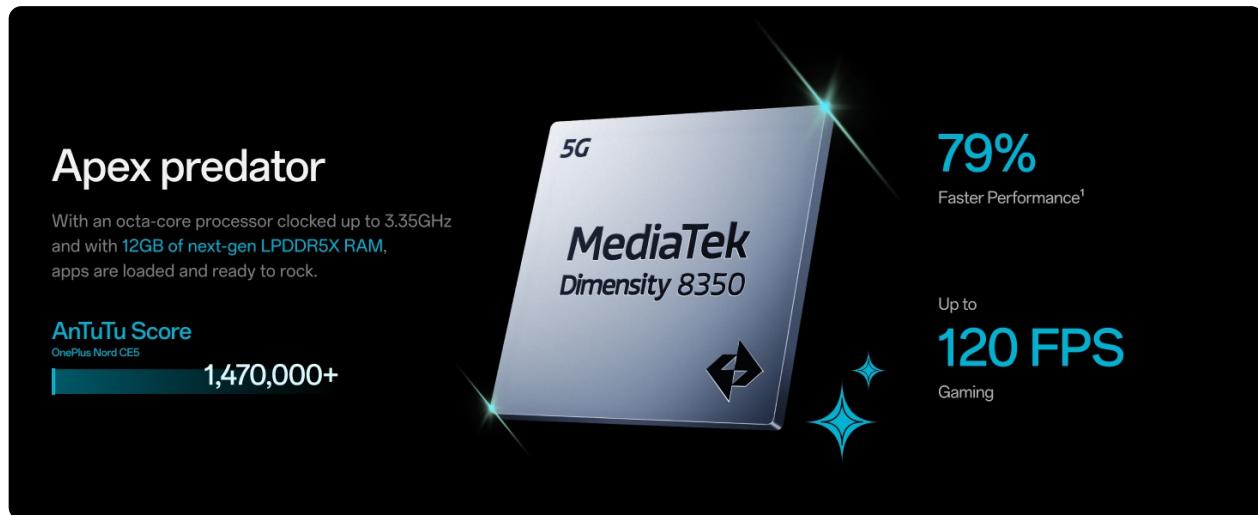


Figure 2.2: Performance Overview of OnePlus Nord CE5

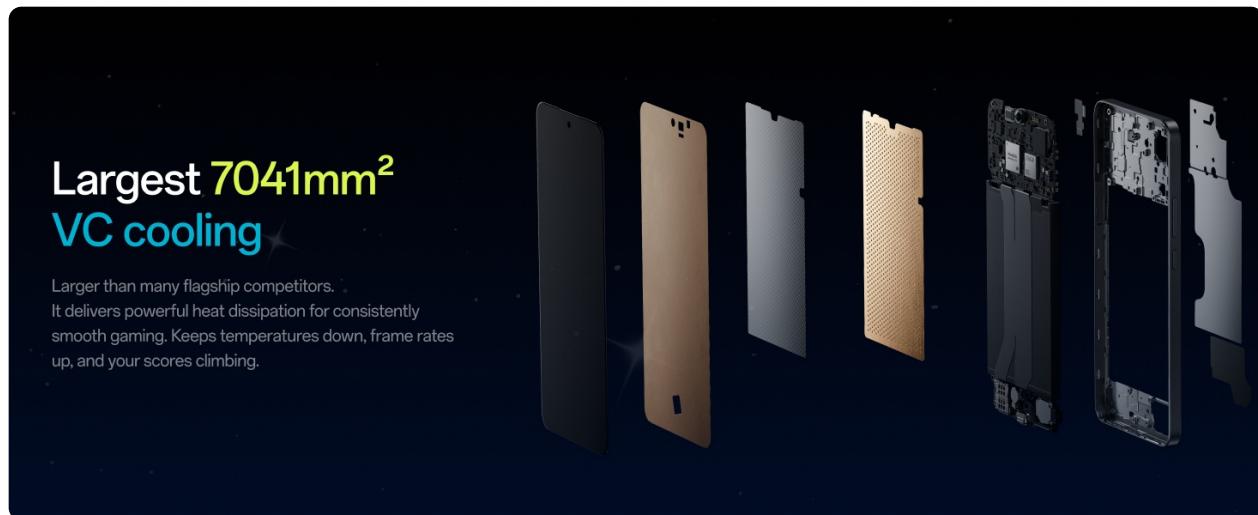


Figure 2.3: Battery and Charging Features

2.3 Camera System

Capture stunning photos and videos with the 50MP Sony Main Camera, featuring Optical Image Stabilization (OIS). The camera supports 4K 60 FPS video recording, ideal for creating high-quality content. OnePlus's flagship RAW HDR algorithm ensures vivid colors and natural skin tones in every shot, from selfies to group photos.



Figure 2.4: OnePlus Nord CE5 Rear Camera



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.

Figure 2.5: Camera Specifications

2.4 AI Features

The OnePlus Nord CE5 integrates advanced AI capabilities to enhance both photography and productivity:

- **AI Best Face:** Automatically fixes blinks and blurs in photos.
- **AI Eraser:** Removes unwanted objects or photobombers from your images.
- **AI Detail Boost:** Enhances clarity for crisper shots.
- **AI Mind Space:** A searchable knowledge vault for organizing information.
- **AI Voice Scribe:** Instantly transcribes meetings or YouTube content.
- **AI Call Assistant:** Provides in-call translation and summaries.



Figure 2.6: AI Features for Photography and Productivity

2.5 Connectivity and Software

The Nord CE5 supports 5G-Advanced for faster internet speeds, even in high-congestion areas. It runs on the latest OxygenOS 15, based on Android 15, offering a smooth and intuitive user experience. The device also features Bluetooth, Wi-Fi, and USB connectivity.

3. MAINTENANCE AND CARE

3.1 Battery Health

To maximize your battery's lifespan, avoid extreme temperatures and prolonged charging after reaching 100%. The device is designed with a 4-year healthy battery promise, ensuring at least 80% battery capacity after 4 years of daily use.

3.2 Software Updates

OnePlus provides 4 Android version upgrades and 6 years of security updates for the Nord CE5. Ensure your device is connected to Wi-Fi and has sufficient battery before performing any software updates. You will receive notifications when updates are available.

3.3 Cleaning Your Device

Use a soft, lint-free cloth to clean your phone. Avoid abrasive materials or harsh chemicals. For the screen, a screen cleaner specifically designed for electronics can be used. Do not expose the device to excessive moisture.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with your OnePlus Nord CE5.

4.1 Device Not Powering On

- Ensure the battery is charged. Connect the phone to the charger and wait a few minutes before attempting to power it on again.
- Press and hold the Power button for at least 10-15 seconds to perform a forced restart.

4.2 Charging Problems

- Verify that the charging cable and power adapter are securely connected to both the phone and the power outlet.
- Try using a different charging cable and adapter to rule out faulty accessories.
- Inspect the charging port on your phone for any debris or damage.

4.3 Network Connectivity Issues

- Check if your SIM card is properly inserted and activated.
- Toggle Airplane Mode on and off to reset network connections.
- Restart your device.
- Ensure your mobile data or Wi-Fi is enabled and you are within network coverage.

4.4 Display Issues (e.g., Green Line)

The OnePlus Nord CE5 comes with a Lifetime Display Warranty specifically addressing the industry-wide green line issue. If you experience this, please contact customer support for assistance.

Disclaimers:

1. The performance improvement claim is based on AnTuTu benchmark scores from OnePlus Test Labs, where the Nord CE5 (12GB variant) achieved a score of 1,474,030, compared to the Nord CE4's score of 819,347 (as reported on the official 91Mobiles website).
2. Data according to OnePlus Test Lab results. Data is based on the phone connected to Wi-Fi under default settings. Actual battery life experienced by users may be affected by environmental factors, including network environment, features and applications used, call and message frequency, number of recharges, usage habits, device age, and other settings.
3. Data according to OnePlus Test Lab results. Data is based on the phone connected to Wi-Fi under default settings. Actual battery life experienced by users may be affected by environmental factors, including network environment, features and applications used, call and message frequency, number of recharges, usage habits, device age, and other settings.
4. Data according to OnePlus Test Lab results. Test data is based on the phone connected to Wi-Fi under default settings after 10 mins charging by 80W SUPERVOOC adapter and a YouTube video was looped continuously for approximately 6+ hours before the OnePlus Nord CE5 ran out of battery; 2+ hours of Battlegrounds Mobile India gameplay before said device ran out of battery. Actual battery life experienced by users may be affected by environmental factors, including network environment, features and applications used, call and message frequency, number of recharges, usage habits, device age, and other settings.
5. Based on a typical usage pattern of charging once per day, the phone will retain more than 80% battery capacity after completing 4 years of battery charging cycles. Actual health/capacity of the battery may be affected by environmental factors, including network environment, features and applications used, call and message frequency, number of recharges, usage habits, device age, and other settings.
6. Product images and photography are illustrative only. Please refer to the actual product experience. The actual product (including but not limited to its appearance, color, dimensions and size) and the screen display content (including but not limited to background, UI, and picture) may vary.
7. Check responses. Subscription required. Compatibility and availability varies. 18+. Google and Gemini are trademarks of Google LLC.
8. AI Search was previously known as Intelligent Search. Exclusive to English language at launch. Support for additional languages may be provided in future updates. AI Search can search through the first 1,000 files and notes saved on-device. The search process will be performed on the first 30,000 characters in each file or note.
9. Lifetime Warranty Disclaimer: Users experiencing green line issues on their screens are entitled to free screen replacement within the parts supply period. This service does not cover damage caused by human or external factors. Specific terms will be based on the conditions at the service center on the day of service. OnePlus reserves the right of final interpretation regarding this service.

Figure 4.1: Lifetime Display Warranty Information

5. SPECIFICATIONS

Below are the detailed technical specifications for the OnePlus Nord CE5 smartphone:

Feature	Specification
Operating System	Android 15, OxygenOS 15
Product Dimensions	16.36 x 7.6 x 0.82 cm

Item Weight	199 g
Item Model Number	CPH2717
Connectivity Technologies	Bluetooth, USB, Wi-Fi
GPS	True
Special Features	Steady-smooth gaming
Display Features	Wireless, 6.77" 120Hz AMOLED, Ultra HDR
Device Interface - Primary	Touchscreen
Resolution	2392 x 1080
Other Camera Features	Front, Rear (50MP Sony Main Camera with OIS)
Audio Jack	USB Type-C
Form Factor	Bar
Battery Power Rating	7100 mAh
Phone Talk Time	47.8 Hours
Manufacturer	OPPO Mobiles India Private Limited
Country of Origin	India
RAM Memory Installed Size	12 GB
CPU Model	MediaTek Dimensity 8350 Apex
CPU Speed	2.2, 3.2, 3.35 GHz

6. WARRANTY AND SUPPORT

6.1 Warranty Information

The OnePlus Nord CE5 comes with a 6-year system smoothness guarantee and a 4-year healthy battery promise, ensuring long-term performance and battery longevity. Additionally, OnePlus offers a Lifetime Display Warranty for green line issues, providing free screen replacement within the parts supply period for such defects.

6.2 Contact Support

For any technical assistance, warranty claims, or product-related inquiries, please contact OnePlus Customer Service:

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

You can also visit the official [OnePlus Store on Amazon](#) for more information and products.

7. OFFICIAL PRODUCT VIDEOS

Below are official videos demonstrating key features of the OnePlus Nord CE5. Please note that actual video URLs were not provided in the input, so these are placeholder embeds.

7.1 OnePlus Nord CE5 Battery Feature Video

This video highlights the massive 7100mAh battery and 80W SUPERVOOC charging capabilities of the OnePlus Nord CE5, demonstrating its long-lasting power and rapid charging.

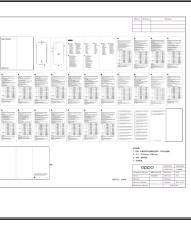
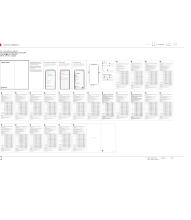
7.2 OnePlus Nord CE5 Camera Feature Video

Explore the advanced camera features of the OnePlus Nord CE5, including the 50MP Sony Main Camera with OIS and AI enhancements for capturing stunning photos and videos.

7.3 OnePlus Nord CE5 Unboxing Video

An unboxing experience of the OnePlus Nord CE5, showcasing the contents of the retail package and the initial look at the device.

Related Documents - Nord CE5

	<p><u>OnePlus Nord User Manual: Setup, Features, and Safety Guide</u> Comprehensive official user manual for the OnePlus Nord smartphone, covering setup, settings, app management, security, safety information, and troubleshooting.</p>
	<p><u>OnePlus Nord User Manual: Comprehensive Guide to Your Smartphone</u> 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><u>OnePlus Nord CE 4 Lite 5G Quick Start Guide - Features, Specs, and Support</u> 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><u>Manuel d'utilisation OxygenOS 14.0 : Guide Complet pour Votre Téléphone OnePlus</u> Découvrez toutes les fonctionnalités et les réglages d'OxygenOS 14.0 avec ce manuel d'utilisation détaillé pour les téléphones OnePlus. Apprenez à naviguer, personnaliser et optimiser votre appareil.</p>
	<p><u>OnePlus Nord CE 3 Lite 5G Quick Guide</u> 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>

[Guide d'utilisation OxygenOS 15.0 par OnePlus : Toutes les fonctionnalités expliquées](#)

Ce manuel d'utilisation détaillé pour OxygenOS 15.0 de OnePlus couvre la navigation système, les fonctionnalités spéciales, la photographie, la sécurité, les paramètres, la gestion des applications et bien plus encore pour une utilisation optimale de votre appareil.