

OnePlus CPH2707

OnePlus Nord 5 User Manual

Model: CPH2707 | Brand: OnePlus

1. INTRODUCTION

Welcome to the user manual for your new **OnePlus Nord 5** smartphone. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your device. The OnePlus Nord 5 is designed to deliver a powerful and smooth user experience, featuring a Snapdragon 8s Gen 3 processor, advanced camera capabilities, and a long-lasting battery.



Image: Front and back view of the OnePlus Nord 5 smartphone, highlighting its sleek design and camera module.

2. WHAT'S IN THE BOX

Upon unboxing your OnePlus Nord 5, please verify that all the following items are included:

- OnePlus Nord 5 Smartphone
- Power Adapter
- USB Cable (Type-C)
- SIM Tray Ejector
- Screen Protector (pre-applied or in box)
- Phone Case

3. SETUP

3.1 Initial Charge

Before first use, it is recommended to fully charge your OnePlus Nord 5. Connect the provided USB cable to the phone's USB Type-C port and the power adapter, then plug the adapter into a wall outlet. The device supports 80W ultra-fast charging.

3.2 SIM Card Installation

1. Locate the SIM card tray on the side of the 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) into the tray with the gold contacts facing down. Ensure proper orientation.
4. Carefully reinsert the SIM tray into the phone until it clicks into place.

3.3 First Power On and Setup Wizard

Press and hold the Power button until the OnePlus logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, Google account sign-in, and data transfer.

4. OPERATING YOUR DEVICE

4.1 Display Features

The OnePlus Nord 5 features a **144Hz 1.5K AMOLED Display** with Aqua Touch 2.0. This display offers smooth visuals and accurate touch response, even with wet or oily fingers. It provides up to 1400 nits brightness and 10-bit color for a vibrant viewing experience.

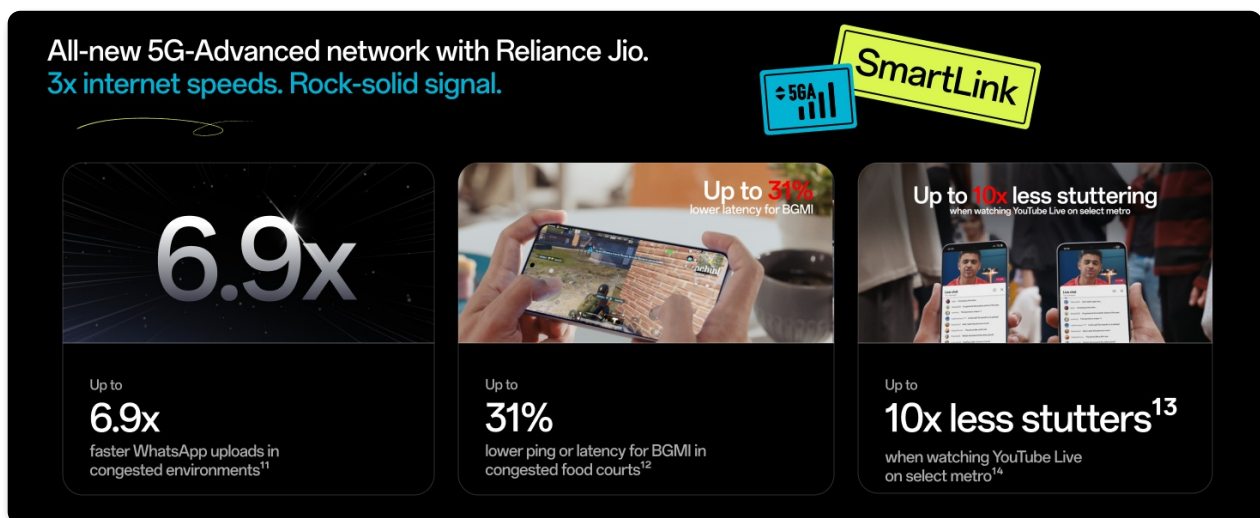


Image: Visual representation of the OnePlus Nord 5's 144Hz AMOLED display specifications, including brightness, resolution, and color depth.

4.2 Performance and Gaming

Powered by the **Snapdragon 8s Gen 3** processor and LPDDR5X RAM, the Nord 5 delivers flagship-level performance. It is optimized for stable 144 FPS gaming in titles like BGMI and CODM, supported by a large

7300mm² VC cooling system to maintain optimal temperatures during extended use.

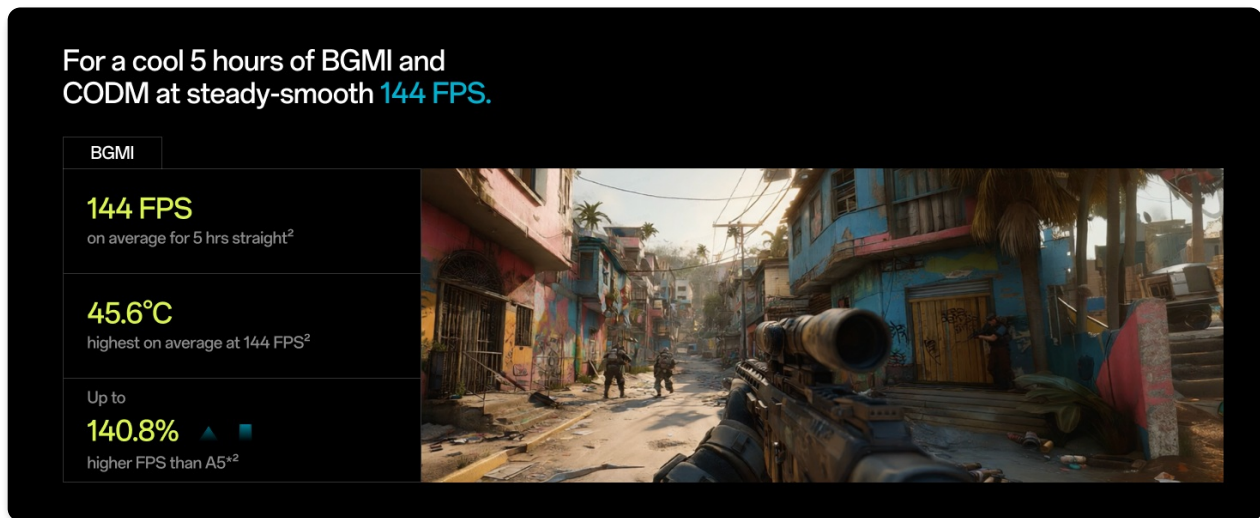


Image: Screenshot illustrating the 144 FPS gaming performance of the OnePlus Nord 5 in a game, along with temperature and FPS stability metrics.

4.3 Camera Usage

The device features **Dual 50MP Flagship Cameras**, with a 50MP Sony LYT-700 back camera with OIS and a 50MP ISOCELL JN5 selfie camera. These cameras are designed for excellent clarity and natural colors in various lighting conditions, supporting 4K 60 FPS video capture.

Integrated **OnePlus AI** enhances photography with features like AI Eraser (to remove unwanted objects), AI Perfect Shot (corrects blinks), AI Reflection Remover, and AI Reframe for improved composition.

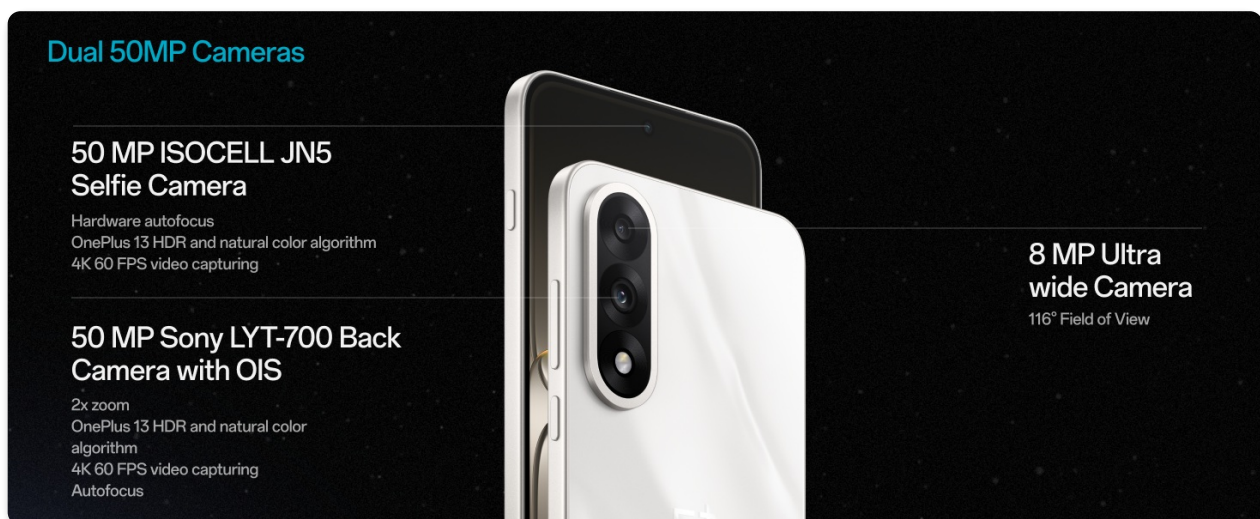


Image: Diagram showing the dual 50MP camera setup on the OnePlus Nord 5, detailing the specifications of the front and back sensors.

4.4 Battery Management

The OnePlus Nord 5 is equipped with a **6800 mAh battery**, providing extended usage times. It supports 80W ultra-fast charging for quick power-ups. The innovative **Bypass Charging** feature allows the phone to draw power directly from the charger during gaming, reducing heat and preserving battery health.

6800 mAh Battery on a full charge

9.5 hrs
of CODM¹⁵

19.8 hrs
of YouTube¹⁵

13.3 hrs
of WhatsApp video calls¹⁵

80W ultra-fast charging

2.5 hrs
of YouTube with 5 mins charge¹⁶

1.1 hr
of BGMI¹⁶

4 years of healthy battery⁸

Even at 80% capacity, a single charge will still last longer than a fresh-out-of-box A5*.

Image: Internal view of the OnePlus Nord 5 illustrating the Bypass Charging mechanism, showing how power is routed to reduce heat and improve performance.

4.5 Connectivity

Experience faster internet speeds with **5G-Advanced** technology, delivering up to 3 times the 5G data speeds. This ensures reliable connectivity even in high-congestion areas.

4.6 Software Features (OxygenOS 15 & AI)

The Nord 5 runs on the latest **OxygenOS 15** based on Android 15, offering a smooth and responsive user interface. It integrates **Dual AI** from Google and OnePlus, providing features like AI Voice Scribe (transcribe, translate, summarize meetings), Circle to Search, and Gemini Live.

The **Plus Key** provides quick access to various features, including AI transcribe, sound on/off, flashlight, recorder, translate, and screenshot. The **Open Canvas** feature enhances multitasking with flexible split-screen resizing, screencap for split-screen, and drag-and-drop sharing.

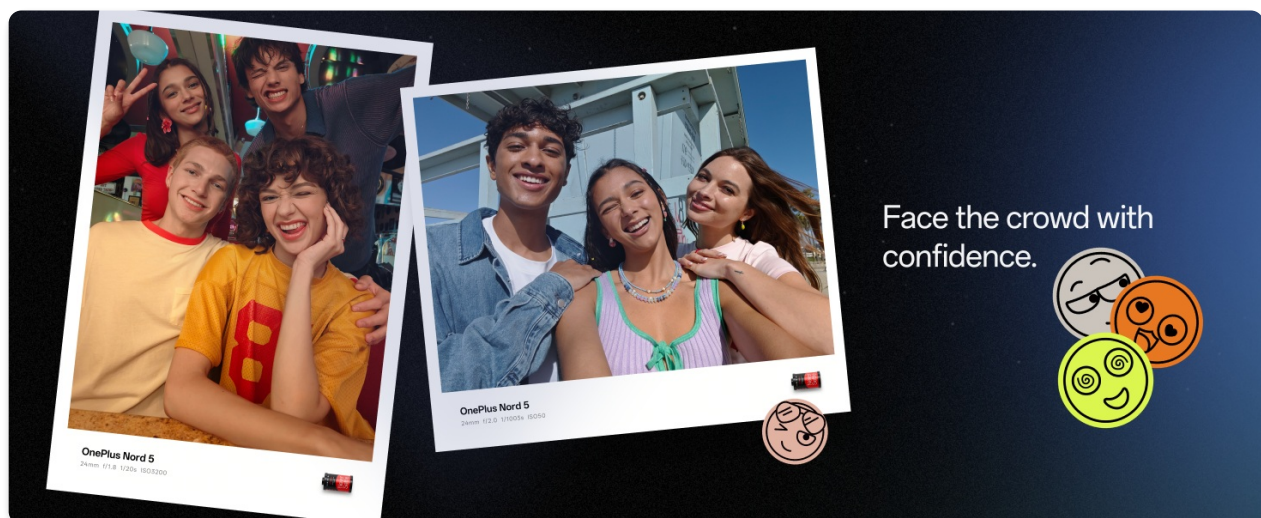


Image: Diagram showing the location of the Plus Key on the OnePlus Nord 5 and a list of functions it can quickly access, such as AI transcribe and flashlight.

5. MAINTENANCE

5.1 Software Updates

OnePlus provides regular software updates to enhance performance, add new features, and improve security. Your Nord 5 is promised 4 Android version upgrades and 6 years of security updates. To check for updates, go to *Settings > About device > OxygenOS > Check for updates*

5.2 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 that could damage the finish. For stubborn smudges, slightly dampen the cloth with water.

5.3 Battery Care

To maximize battery lifespan, avoid exposing your phone to extreme temperatures. While the 6800 mAh battery is robust, consistent full discharges and charges can impact long-term health. The device includes a 4-year healthy battery promise.

6. TROUBLESHOOTING

6.1 Common Issues and Solutions

- **Device not turning on:** Ensure the battery is charged. Connect to the power adapter and wait a few minutes before attempting to power on again.
- **Screen unresponsive:** Try a forced restart by pressing and holding the Power button and Volume Up button simultaneously for about 10 seconds until the device restarts.
- **Apps crashing:** Clear the cache of the problematic app (*Settings > Apps > [App Name] > Storage & cache > Clear cache*). If the issue persists, consider reinstalling the app or performing a factory reset (back up data first).
- **Poor network signal:** Check if your SIM card is properly inserted. Try toggling Airplane Mode on and off. If issues persist, contact your network provider.
- **Overheating:** Close background applications, reduce screen brightness, and avoid using the phone while charging or in direct sunlight. The VC cooling system is designed to manage heat during intensive tasks.

7. SPECIFICATIONS

Feature	Specification
Model Number	CPH2707
Operating System	OxygenOS 15, Android 15
Processor	Snapdragon 8s Gen 3
RAM	8 GB (as per current model)
Storage Capacity	256 GB (as per current model)

Feature	Specification
Display	6.83 Inches, 144Hz 1.5K AMOLED (2800 x 1272)
Rear Camera	50MP Sony LYT-700 with OIS
Front Camera	50MP ISOCELL JN5
Battery Capacity	6800 mAh
Charging	80W Ultra-fast Charging
Dimensions (LxWxH)	16.4 x 7.7 x 0.8 cm
Item Weight	211 g
Connectivity	Bluetooth, Wi-Fi, USB, NFC, 5G-Advanced

8. WARRANTY AND SUPPORT

8.1 Lifetime Display Warranty

OnePlus offers a **Lifetime Display Warranty** for the green line issue, providing free screen replacement within the parts supply period. This service does not cover damage caused by human or external factors. Specific terms and conditions apply and are available at the service center.

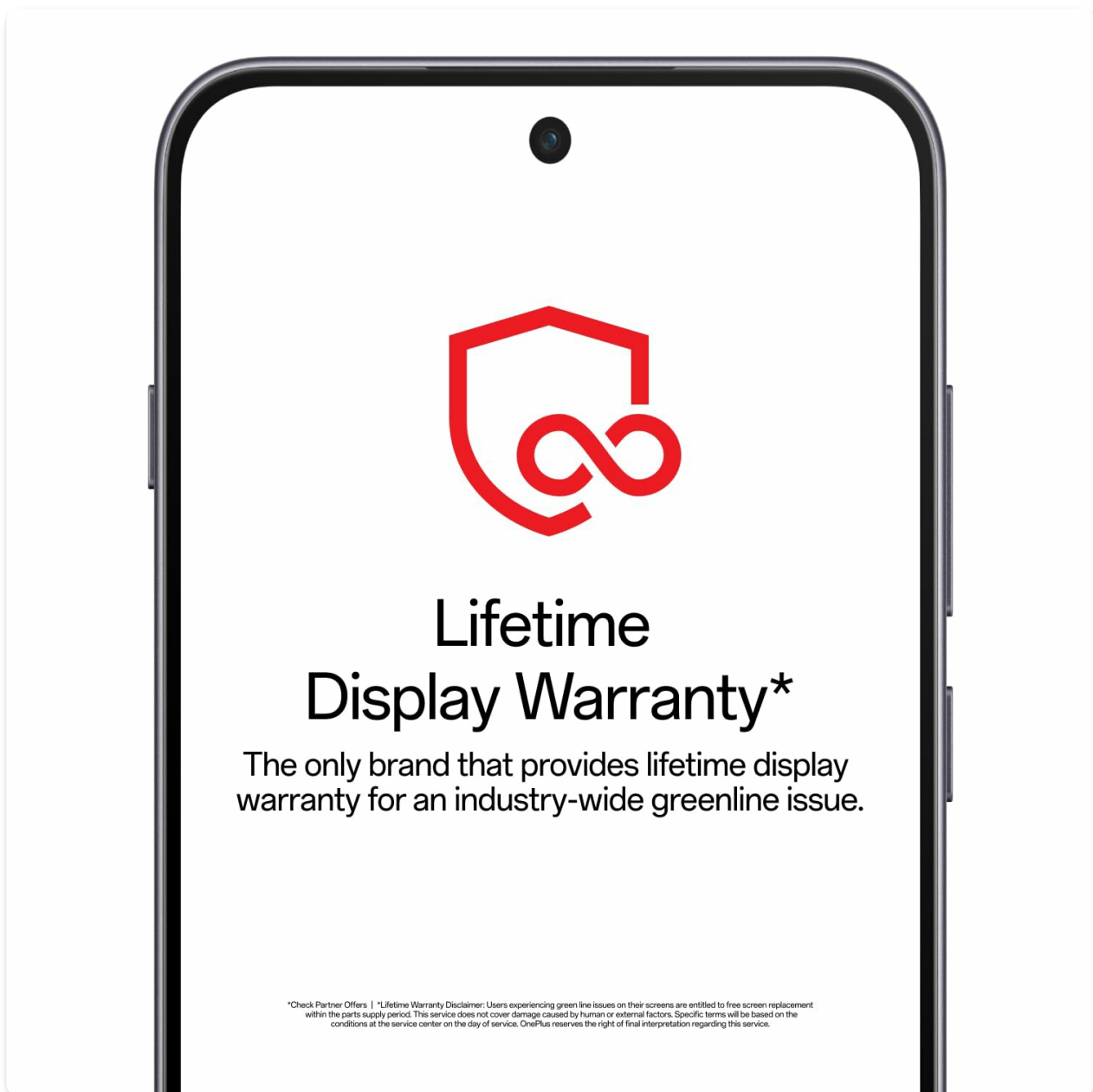


Image: Official logo and text indicating the OnePlus Lifetime Display Warranty for green line issues.

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

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 <p>OnePlus Nord User Manual</p>	<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</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>Manuel d'utilisation OxygenOS 14.0</p>	<p>Manuel d'utilisation OxygenOS 14.0 : Guide Complet pour Votre Téléphone OnePlus</p> <p>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>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>Manuel d'utilisation OxygenOS 15.0</p>	<p>Guide d'utilisation OxygenOS 15.0 par OnePlus : Toutes les fonctionnalités expliquées</p> <p>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.</p>