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› OnePlus 13 Smartphone User Manual

OnePlus CPH2649

OnePlus 13 Smartphone User Manual

Model: CPH2649

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your OnePlus 13 smartphone. Please read this guide thoroughly to ensure optimal performance and longevity of your device.



The OnePlus 13 smartphone in Black Eclipse color.

2. SETUP

2.1 Box Contents

Verify that your package contains the following items:

- OnePlus 13 Smartphone
- Power Adapter
- USB Cable
- SIM Tray Ejector
- Phone Case
- Screen Protector (pre-applied or in box)

2.2 Inserting SIM Cards

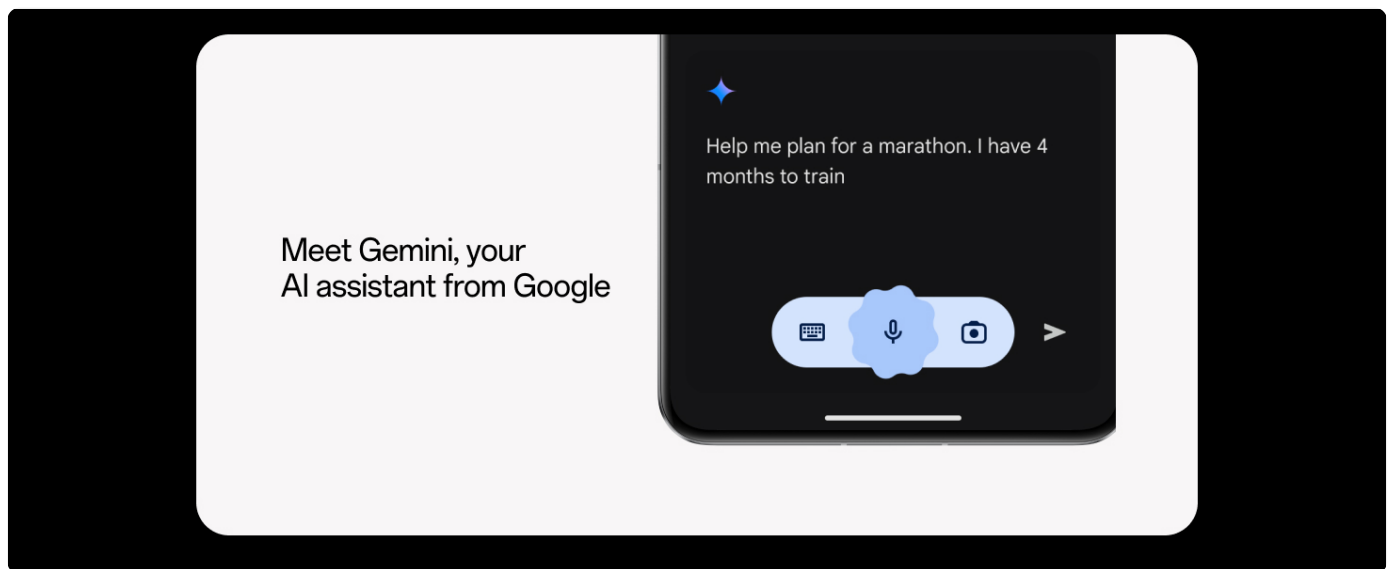
The OnePlus 13 supports Dual Nano SIM cards.

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. Ensure they are correctly seated.
4. Carefully reinsert the SIM tray into the phone.

2.3 Initial Charging and Power On

Before first use, it is recommended to fully charge your device.

- Connect the USB cable to the power adapter and then to your phone's USB Type-C port. Plug the adapter into a power outlet.
- The device supports 100W wired fast charging, achieving 100% charge in approximately 36 minutes, and 50W wireless fast charging, reaching 50% charge in about 34 minutes.
- To power on, press and hold the Power button until the OnePlus logo appears.



The OnePlus 13 featuring its Ultra-slim Silicon NanoStack Battery during charging.

3. OPERATING YOUR DEVICE

3.1 Basic Navigation

Your OnePlus 13 runs on Android 15 with OxygenOS, offering an intuitive user experience. Use gestures or navigation buttons to interact with the interface:

- **Swipe Up:** Go to the home screen.
- **Swipe Up and Hold:** Open recent apps.
- **Swipe from Left or Right Edge:** Go back.
- **Tap:** Select an item.
- **Long Press:** Access contextual menus or move icons.

3.2 Key Features

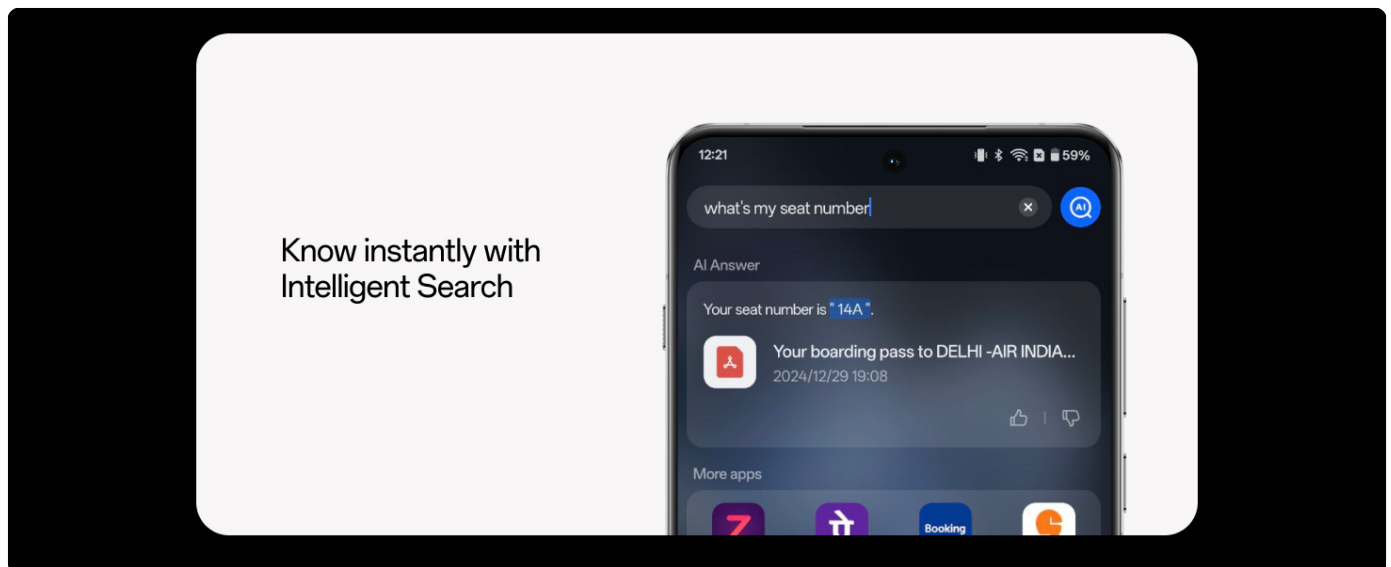
The OnePlus 13 is equipped with advanced features for enhanced performance and user experience:

- **Processor:** Powered by the Qualcomm Snapdragon 8 Elite Mobile Platform (4.32 GHz), optimized for OnePlus AI.
- **Display:** Features a 2K ProXDR Display with 3168 x 1440 resolution, 120 Hz refresh rate, and 510 PPI for vibrant visuals.

- **Camera System:** A 5th-Gen Hasselblad Camera for Mobile with a 50MP triple camera setup (Wide 50MP Sony LYT-808 with OIS, 3X Triprism Telephoto 50MP, and Ultra-wide 50MP). The front camera is 32MP. Supports 4K video capture at up to 120 fps.
- **Battery:** A large 6000 mAh Ultra-slim OnePlus Silicon NanoStack Battery for extended usage.
- **Operating System:** OxygenOS 15 with integrated OnePlus AI capabilities.
- **Connectivity:** Supports 5G cellular technology, Bluetooth, NFC, USB, and Wi-Fi.
- **Durability:** IP69 and IP68 rated for water and dust resistance.



The OnePlus 13 is powered by the Snapdragon 8 Elite processor.



The OnePlus 13 features a 2K 120 Hz ProXDR Display.

3.3 OnePlus AI Features

Leverage the integrated AI for a smarter experience:

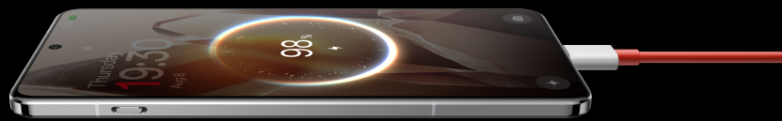
- **Intelligent Search:** Quickly find information on your device or the web.
- **AI Imaging Power:** Enhance your photos with features like AI Reflection Eraser, AI Unblur, and AI Detail Boost.
- **Gemini Assistant:** Access Google's AI assistant for various tasks and queries.

Snapdragon® 8 Elite
A faster & smarter powerhouse for
OnePlus AI



The Intelligent Search feature on the OnePlus 13.

Ultra-slim Silicon NanoStack
Our biggest battery ever



AI Imaging Power features on the OnePlus 13, including Reflection Eraser, Unblur, and Detail Boost.

Dual Protection
IP68/69 rating



Meet Gemini, your AI assistant from Google, integrated into the OnePlus 13.

3.4 Camera Operation

The 5th-Gen Hasselblad Camera system offers various shooting modes:

- **Automatic:** Point and shoot for everyday photos.
- **Portrait:** Create professional-looking photos with blurred backgrounds.
- **Landscape:** Optimize settings for wide scenic shots.
- **Night Mode:** Capture clear images in low-light conditions.
- **Macro:** For extreme close-up photography.
- **Telephoto:** Utilize the 3X optical zoom for distant subjects.
- **Clear Burst:** Capture split-second moments with enhanced clarity.

2K 120 Hz ProXDR
World's first DisplayMate A++ certification



The 5th Gen Hasselblad Camera for Mobile on the OnePlus 13.

Thrice the magic with
Triple 50MP camera setup



Capture split-second moments with the Clear Burst feature on the OnePlus 13 camera.

4. MAINTENANCE

4.1 Water and Dust Resistance

Your OnePlus 13 is rated IP69 and IP68 for water and dust resistance. This means it can withstand immersion in water up to 1.5 meters for 30 minutes and is protected against high-pressure, high-temperature water jets. However, water and dust resistance are not permanent conditions and may decrease over time with normal wear. Do not charge a wet device.

AI Imaging Power

AI Reflection Eraser
AI Unblur
AI Detail Boost



The OnePlus 13 features Dual Protection with IP68/69 rating for water and dust resistance.

4.2 Cleaning Your Device

To clean your OnePlus 13, use a soft, lint-free cloth. Avoid abrasive materials, solvents, or aerosol sprays. If necessary, slightly dampen the cloth with water. Ensure all ports are dry before charging.

4.3 Software Updates

Regularly check for and install OxygenOS updates to ensure your device has the latest features, security patches, and performance improvements. You can usually find this option in *Settings > About device > Software update*.

5. TROUBLESHOOTING

If you encounter issues with your OnePlus 13, try the following basic troubleshooting steps:

- **Restart the Device:** A simple restart can resolve many minor software glitches.
- **Check Connections:** Ensure Wi-Fi, Bluetooth, and cellular data are enabled and connected correctly.
- **Clear Cache:** If an app is misbehaving, try clearing its cache in *Settings > Apps > [App Name] > Storage > Clear cache*.
- **Update Software:** Ensure your device is running the latest OxygenOS version.
- **Factory Reset:** As a last resort, if issues persist, you may need to perform a factory reset.**Warning:** This will erase all data on your device. Back up important information before proceeding.

6. SPECIFICATIONS

Feature	Specification
Brand	OnePlus
Model	CPH2649
Operating System	Android 15, OxygenOS
RAM Memory Installed Size	12 GB
Flash Memory Supported Size Maximum	256 GB

Feature	Specification
CPU Model	Snapdragon 8 Elite
CPU Speed	4.32 GHz
Colour	Black Eclipse
SIM Card Slot Count	Dual SIM
Sim Card Size	Nano
Connector Type	USB Type C
Biometric Security Feature	Fingerprint Recognition
Water Resistance Level	IP69 and IP68 Rated
Front Photo Sensor Resolution	32 MP
Camera Description	50MP Triple Camera with OIS and Ultra-wide Lens (5th-Gen Hasselblad)
Number of Rear Facing Cameras	3
Battery Capacity	6000 Milliamp Hours
Battery Description	Silicon-carbon battery
Battery Charge Time	36 Minutes (100W wired), 34 Minutes (50% wireless)
Item Weight	213 Grams
Item Dimensions	16.3 x 7.7 x 0.9 Centimeters
Video Capture Resolution	4k
Frame Rate	120 fps, 30 fps, 60 fps
Resolution	3168 X 1440
Refresh Rate	120 Hz
Display Pixel Density	510 Pixels Per Inch (PPI)
Cellular Technology	5G
Wireless Network Technology	Bluetooth, GSM, LTE, Wi-Fi

7. WARRANTY INFORMATION

Your OnePlus 13 comes with a **1-year manufacturer warranty** for the device and 1 year for in-box accessories, including batteries, from the date of purchase.

Additionally, OnePlus provides a **Lifetime Display Warranty** for industry-wide greenline issues. This service ensures free screen replacement within the warranty period if green line issues occur, provided the damage is not caused by human or external factors. Specific terms apply and are based on conditions at the service center on the day of service. OnePlus reserves the right

of final interpretation regarding this service.

Lifetime Display Warranty*

The only brand that provides lifetime display warranty for an industry-wide greenline issue.



*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.

The OnePlus 13 offers a Lifetime Display Warranty for greenline issues.

8. SUPPORT

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

- **Contact Number:** 1800 102 8411
- **WhatsApp:** +91-9289606888

Manufacturer Contact Information: OPPO Mobiles India Private Limited, PLOT-NO.1, SECTOR ECOTECH-VII, GREATER, NOIDA, UTTAR PRADESH, India-201306

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