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› [OnePlus](#) /

› OnePlus 11 5G Smartphone User Manual

OnePlus CPH2451

OnePlus 11 5G Smartphone User Manual

Model: CPH2451

INTRODUCTION

The OnePlus 11 5G is a high-performance Android smartphone designed for an enhanced user experience. It features an upgraded Snapdragon 8 Gen 2 chipset, a powerful triple camera system co-developed with Hasselblad, a 120Hz Fluid Display, and 80W SUPERVOOC fast charging. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.

SETUP GUIDE

What's in the Box

- OnePlus SUPERVOOC Power Adapter
- Type-C Cable
- Quick Start Guide
- Welcome Letter
- Safety Information and Warranty Card
- SIM Tray Ejector
- USB Dongle (Type-A to Type-C)

Initial Setup

Before first use, ensure your device is fully charged. Insert your SIM card(s) using the provided SIM tray ejector. The OnePlus 11 5G supports two physical SIMs or one e-SIM and one physical SIM simultaneously. Power on the device by pressing and holding the power button.

For easy data transfer from an old phone, utilize the Google backup method. Back up your old phone to Google Drive, then upload from Google Drive to your new OnePlus 11 5G. This will automatically set up most of your applications, requiring only internet and email credentials to be re-entered.

Charging Your Device

The OnePlus 11 5G supports 80W SUPERVOOC fast charging. Using the provided power adapter and Type-C cable, your device can charge from 1% to 100% in approximately 27 minutes. For optimal battery health, avoid extreme temperatures during charging.

A Day's Power In 15 Minutes*

5000mAh

Supersized battery



Safe Charging And Usage
Certified By TÜV Rheinland

1-100% in
27mins

Accelerate With 80W
SUPERVOOC Fast Charging



The Battery Charging Data Comes From The OnePlus Test Laboratory. Test Date: December 18, 2022. Test Environment Standards: Environmental Ambient Temperature: 25°C ± 1°C. Operating Temperature Of The Phone When Charging Starts: 25°C ± 1°C. Test Process: Charging Commences From 1% With Official SUPERVOOC Power Adapter, With Smart Rapid Charging Mode Turned On. The Screen Stays Off During The Entire Charging Process. 15 Minutes Of Charging Of OnePlus 11 5G With 80W SUPERVOOC From 1% Will Charge To Roughly 65% Of Battery, Which Can Be Used For Around 24.3 Hours Under The OnePlus DoU (Day Of Use) Model, More Than The Typical All-Day's Usage (8 Hours Continuously). Actual Charging Performance Experienced By Users May Vary Based On The Specific Charging Environment Conditions. 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 Charge Cycles, Usage Habits, Device Age, And Other Factors.

Image: The OnePlus 11 5G connected to its SUPERVOOC fast charger, illustrating the rapid charging capability.

OPERATING YOUR DEVICE

Display and User Interface

The device features a stunning 6.7-inch 120Hz Fluid AMOLED display with LTPO 3.0 technology for variable refresh rates, ensuring smooth scrolling and an immersive cinematic viewing experience. It supports HDR10+, Dolby Vision, and Dolby Atmos for high-fidelity audio and visual content.

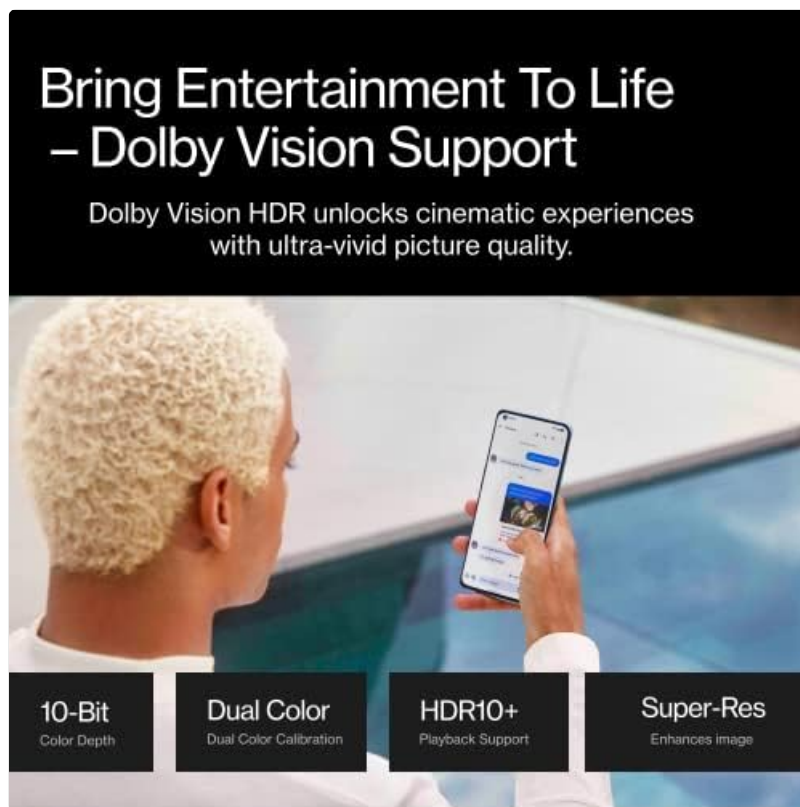


Image: A visual representation of the OnePlus 11 5G's display capabilities, highlighting Dolby Vision support for vivid picture quality.

Camera System

The OnePlus 11 5G is equipped with a powerful triple camera system co-developed with Hasselblad. This includes a 50MP main camera with OIS, a 48MP ultrawide camera (IMX581), and a 32MP telephoto camera (IMX709). This system is capable of producing professional-grade portraits and industry-leading color reproduction.



Image: An exploded diagram illustrating the components of the Flagship Hasselblad Camera for Mobile, detailing the Ultra Wide, Main, and Portrait Telephoto lenses and their respective sensor specifications.

Performance and Connectivity

Powered by the Qualcomm Snapdragon 8 Gen 2 chipset, the OnePlus 11 5G delivers improved gaming performance, energy efficiency, and image processing. It features up to 16GB of LPDDR5X RAM and UFS 4.0 storage for smooth multitasking and fast data access.

The device supports 5G and 4G LTE connectivity across various carriers, along with GPS, GLONASS, BDS, GALILEO, and QZSS for precise location services. Wireless features include Wi-Fi and Bluetooth.

Customizing Power Button Behavior

By default, pressing and holding the power button may activate the Google Voice Assistant. To change this to display the power off menu:

1. Go to **Settings**.
2. Navigate to **Additional Settings**.
3. Select **Power Button Menu**.
4. Choose the option to display the **Power Menu** instead of the Voice Assistant when pressing and holding the power button.

Lock Screen Clock Customization

If you prefer a different lock screen clock style:

1. Go to **Settings**.
2. Select **Wallpapers & Style**.
3. Choose the **Always-on Display** menu option.
4. From here, you can change the clock style. More options may be available via Google Play Store.

Android Auto Integration

The OnePlus 11 5G is compatible with Android Auto. To set it up in your car:

1. Ensure your car is on and in park.
2. Connect your phone to the car's USB port using a compatible cable.
3. On your car's infotainment system, navigate to the Bluetooth pairing or Android Auto menu.
4. On your phone, swipe down to access Bluetooth settings and select your car from available devices to pair.
5. Confirm pairing on both your phone and car system.

Once connected, you can use Google Maps for navigation, make calls, and play audio through your car's system.

MAINTENANCE

Battery Care

The 5000mAh battery features Battery Health Engine technology to improve its health and longevity. To maximize battery lifespan, avoid fully discharging the battery frequently and try to keep it charged between 20% and 80% when possible. The device also has settings to optimize charging speed and battery usage, including features that manage app permissions and usage for apps not recently used.

Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. You can typically find update options in the device's settings under "About phone" or "System updates."

Cleaning Your Device

To clean your OnePlus 11 5G, use a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water or a screen cleaner designed for electronics. Avoid using harsh chemicals, abrasive materials, or excessive moisture, as these can damage the device.

TROUBLESHOOTING

Screen Protector Issues

If you experience issues with touch sensitivity, missed calls (screen not awakening), or typing errors after applying a third-party screen protector, it may be due to the protector interfering with the display's responsiveness. The OnePlus 11 5G often comes with a pre-installed screen protector. If you apply another one on top, it can cause these issues. Consider removing the third-party protector to see if performance improves.

General Troubleshooting Tips

- **Restart Device:** A simple restart can resolve many minor software glitches.
- **Check Connectivity:** For network issues, ensure your SIM card is properly inserted and that mobile data or Wi-Fi is enabled.
- **Clear App Cache:** If an app is misbehaving, try clearing its cache in the app settings.
- **Factory Reset:** As a last resort for persistent issues, you may consider a factory reset.**Warning:** This will erase all data on your device. Back up important information before proceeding.

SPECIFICATIONS

Feature	Detail
Model Name	OnePlus 11 5G
Model Number	CPH2451
Operating System	Android 13.0
Processor	Qualcomm Snapdragon 8 Gen 2
RAM	16 GB
Storage Capacity	256 GB (UFS 4.0)
Display Size	6.7 Inches
Refresh Rate	120 Hz (LTPO 3.0)
Battery Capacity	5000 mAh
Charging Speed	80W SUPERVOOC (1-100% in ~27 minutes)
Main Camera	50MP (Hasselblad, OIS)
Ultrawide Camera	48MP (IMX581)
Telephoto Camera	32MP (IMX709)
Dimensions	6.42 x 2.92 x 0.33 inches
Item Weight	7.2 ounces (205 Grams)

Feature	Detail
Color	Titan Black
Connectivity	5G, 4G LTE, Wi-Fi, Bluetooth, GPS
Special Features	HDR10+, Dolby Atmos, Dolby Vision, Cryo-Velocity Cooling System, 1hz Always-on-display

WARRANTY AND SUPPORT

Your OnePlus 11 5G comes with a warranty. Please refer to the included*Safety Information and Warranty Card* for detailed terms and conditions. For technical support, troubleshooting assistance, or service inquiries, please visit the official OnePlus support website or contact their customer service. Keep your purchase receipt and device's serial number handy for warranty claims.

For additional resources and community support, you may visit the[OnePlus Store on Amazon](#).