



[Manuals.plus](#) /

> [realme](#) /

> realme GT 7 Pro User Manual

## realme RMX5011

# realme GT 7 Pro User Manual

Model: RMX5011

## INTRODUCTION

---

This manual provides detailed instructions for the safe and efficient use of your realme GT 7 Pro smartphone. Please read this manual thoroughly before using the device to ensure optimal performance and to prevent damage.

The realme GT 7 Pro is a high-performance smartphone featuring India's first Snapdragon 8 Elite processor, a 3X Periscope Flagship Camera, and a RealWorld Eco<sup>2</sup> OLED Plus Display. It is designed for demanding applications, gaming, and advanced photography.

## WHAT'S IN THE BOX

---

Upon unboxing your realme GT 7 Pro, please verify that all standard accessories are present:

- realme GT 7 Pro Smartphone
- Adapter
- USB Cable
- Phone Case
- Screen Protector (pre-applied or included)
- Quick Guide

If any items are missing or damaged, please contact customer support immediately.

## SETUP GUIDE

---

### 1. Initial Charging

Before first use, fully charge your realme GT 7 Pro using the provided adapter and USB cable. The device supports 120W Ultra Charge for rapid charging.



Image: The realme GT 7 Pro smartphone, showcasing its design and the charging port. This image illustrates the device's appearance and where the charging cable connects.

To charge, connect the USB cable to the adapter, then plug the adapter into a power outlet and the USB-C end into the phone's charging port. A charging indicator will appear on the screen.

## 2. SIM Card and Storage Installation

The realme GT 7 Pro supports Dual SIM functionality. Locate the SIM tray on the side of the device. Use the provided SIM ejector tool to open the tray.

1. Insert your Nano-SIM cards into the designated slots on the tray. Ensure the gold contacts face downwards.
2. If applicable, insert a microSD card into the expandable memory slot (check model specifications for support).
3. Carefully reinsert the SIM tray into the device until it clicks into place.

## 3. Initial Power On and Setup Wizard

Press and hold the Power button (usually on the right side) until the realme logo appears. Follow the on-screen setup

wizard to configure your device:

- Select your language and region.
- Connect to a Wi-Fi network.
- Accept the End User License Agreement.
- Sign in with your Google account or create a new one.
- Set up screen lock (PIN, pattern, password, fingerprint, or face unlock). The device features an Ultrasonic Fingerprint sensor.
- Review and adjust privacy settings.
- Restore data from a previous device (optional).

## OPERATING YOUR REALME GT 7 PRO

---

### Display and Navigation

The realme GT 7 Pro features a RealWorld Eco<sup>2</sup> OLED Plus Quad-Curved Display with 2000 nit HBM Brightness and 6500 nit Peak Brightness, offering an immersive visual experience and excellent clarity even in bright sunlight.

# India's First Snapdragon 8 Elite



**3,000,000+**

AnTuTu score

**TSMC 3nm**

New process

## Oryon CPU

Faster CPU performance<sup>1</sup>

45% ▲

Greater CPU power efficiency<sup>1</sup>

44% ▲

## Hexagon NPU

Faster NPU performance<sup>1</sup>

45% ▲

Better AI perf/watt<sup>1</sup>

45% ▲

Image: A side profile of the realme GT 7 Pro, highlighting its quad-curved display and sleek design.

- **Touchscreen Gestures:** Swipe, tap, pinch-to-zoom, and long-press are standard Android gestures.
- **Navigation Bar/Gestures:** Customize your navigation preference in Settings (traditional three-button navigation or full-screen gestures).
- **Eye Comfort Display:** This feature reduces blue light emission for comfortable viewing, especially in low light. Enable it in Display Settings.

## Camera System

The device is equipped with a Sony Triple Flagship Camera system, including a 3X Periscope lens, designed for capturing clear and stunning photos and videos in various conditions, including an innovative Underwater Camera Mode.

# Ai Ultra-Clear Snap Camera

Every Movement, Clicked with Clarity



Image: The rear of the realme GT 7 Pro, prominently displaying its advanced triple camera module with multiple lenses.

1. **Launching Camera:** Tap the Camera app icon or double-press the power button (if enabled).
2. **Modes:** Switch between Photo, Video, Portrait, Night, Pro, and other modes by swiping across the bottom of the viewfinder.
3. **Zoom:** Use pinch-to-zoom or the on-screen zoom controls to utilize the 3X optical zoom and digital zoom capabilities.
4. **Underwater Camera Mode:** This mode is specifically designed for capturing images and videos underwater. Ensure the device is properly sealed and follow all water resistance guidelines before using this feature. The device has an IP69 water resistance rating.

# India's 1st Underwater Camera Mode

IP69 Water Resistance



Image: The realme GT 7 Pro submerged in water, demonstrating its IP69 water resistance and capability for underwater photography.

## Performance and Gaming

Powered by the Snapdragon 8 Elite processor, the realme GT 7 Pro delivers exceptional speed and responsiveness for demanding applications and gaming. The advanced cooling system ensures optimal performance during extended use.

# RealWorld Eco<sup>2</sup> OLED Plus Display

2000 nit HBM Brightness<sup>3</sup>

6500 nit Peak Brightness<sup>3</sup>

Quad-Curved Screen

Eye Comfort Display



SGS Eye Care Display

Ultra-Wide Colour Gamut

Clarity and Brilliance in Sunlight



TÜV Flicker Free  
TÜV Low Blue Light

Image: A user holding the realme GT 7 Pro horizontally, actively engaged in mobile gaming, highlighting the device's performance capabilities.

- **Game Mode:** Activate Game Mode for optimized performance, reduced distractions, and enhanced gaming experience.
- **Cooling System:** The integrated 11480mm<sup>2</sup> Iceberg Dual VC Cooling system helps dissipate heat, maintaining stable performance during intensive tasks.

## Connectivity and Features

- **Wi-Fi & Bluetooth:** Connect to wireless networks and Bluetooth devices via Settings > Network & internet.
- **NFC:** The device supports 360° NFC for contactless payments and quick pairing with compatible devices. Enable it in Settings > Connected devices.
- **Infrared Control:** Utilize the built-in infrared blaster to control compatible home appliances.
- **Stereo Dual Speakers:** Enjoy enhanced audio quality for media consumption and calls.

## MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your realme GT 7 Pro.

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive materials or harsh chemicals.
- **Water Resistance:** While the device has an IP69 rating for dust and water resistance, it is not waterproof. Avoid prolonged submersion or exposure to high-pressure water jets. Ensure all ports are dry before charging.
- **Software Updates:** Regularly check for and install system updates to ensure your device has the latest features, security patches, and performance improvements. Go to Settings > About phone > Software update.
- **Battery Care:** Avoid extreme temperatures. While 120W Ultra Charge is fast, occasional slower charging can help prolong battery life.
- **Storage Management:** Periodically clear cache, delete unnecessary files, and uninstall unused apps to free up storage space and maintain performance.

## TROUBLESHOOTING COMMON ISSUES

Issue	Possible Solution
Device not turning on	Ensure the battery is charged. Press and hold the Power button for at least 10 seconds to force restart.
Apps crashing or freezing	Clear the app's cache (Settings > Apps > [App Name] > Storage > Clear cache). Restart the device. Update the app from the Play Store.
Poor battery life	Check battery usage in Settings to identify power-hungry apps. Reduce screen brightness, disable unnecessary features (GPS, Bluetooth, Wi-Fi when not in use).
Network connectivity issues	Toggle Airplane Mode on and off. Restart the device. Reset network settings (Settings > System > Reset options > Reset Wi-Fi, mobile & Bluetooth).
Camera not working	Restart the device. Clear the Camera app's cache and data (Settings > Apps > Camera > Storage). Ensure no physical obstruction on the lenses.

For persistent issues, consider performing a factory reset (backup your data first) or contact realme customer support.

## TECHNICAL SPECIFICATIONS

Feature	Detail
Model Number	RMX5011
Operating System	Android 15
Processor	Snapdragon 8 Elite (3nm)
RAM	16 GB (as per current variant)
Display	RealWorld Eco <sup>2</sup> OLED Plus, Quad-Curved, 1264 x 2780 pixels, 2000 nit HBM, 6500 nit Peak Brightness
Battery Capacity	5800 mAh

Feature	Detail
Charging	120W Ultra Charge
Camera System	Sony Triple Flagship Camera (includes 3X Periscope)
Water & Dust Resistance	IP69
Dimensions (LxWxH)	16.3 x 7.7 x 0.9 cm
Weight	220 g
Connectivity	Wi-Fi, USB, GPS, NFC, Infrared

## WARRANTY AND SUPPORT

---

Your realme GT 7 Pro comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including warranty period and coverage details.

For technical support, service requests, or further inquiries, please contact realme customer service through their official website or authorized service centers. Keep your purchase receipt and device's serial number handy for faster assistance.

**Manufacturer:** OPPO Mobiles India Pvt Ltd

**Country of Origin:** India

## SAFETY INFORMATION

---

Please read the following safety guidelines carefully to ensure safe and proper use of your device:

- Do not disassemble or modify the device.
- Use only realme-approved chargers and accessories.
- Avoid exposing the device to extreme temperatures, direct sunlight, or fire.
- Do not use the device while driving or in situations where it could cause distraction or danger.
- Dispose of the device and its battery responsibly according to local regulations.

© 2025 realme. All rights reserved.

This manual is for informational purposes only. Specifications are subject to change without notice.