

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [realme](#) /

› [Realme Note 60 Smartphone User Manual](#)

realme realme Note 60

# Realme Note 60 Smartphone User Manual

Model: realme Note 60

## 1. PRODUCT OVERVIEW

The realme Note 60 is a feature-rich smartphone designed for durability and performance. It boasts ArmorShell protection, a vibrant 90 Hz display, a high-resolution 32 MP camera, and a long-lasting 5000 mAh battery. This manual provides essential information for setting up, operating, and maintaining your device.



Figure 1: Front and rear view of the realme Note 60 smartphone, highlighting its sleek design and camera module.

## 2. KEY FEATURES

- **ArmorShell Protection:** Enhanced structural design for reliable shock absorption, protecting your device from drops and impacts.
- **48-Month Fluency Guarantee:** Optimized performance ensuring smooth operation even after extended use,

thanks to a powerful processor and advanced tuning.

- **32 MP Super Clear Camera:** Capture highly detailed and accurate photos with a significant increase in pixel quantity and an improved photography algorithm.
- **90 Hz Eye Comfort Display:** A large 6.74-inch display with a 90 Hz refresh rate and 180 Hz touch sampling rate for smooth visuals and responsive interaction, designed for eye comfort.
- **Rainwater Smart Touch:** Intelligent touch recognition that differentiates between water droplets and fingers, allowing normal touch control even with wet hands.
- **5000 mAh Massive Battery:** Provides extensive endurance, supporting over 30 hours of voice calls and maintaining 80% battery health after 1000 charge cycles.

**7.84mm Slim Body**  
Comfortable in-hand feel

**90Hz Eye Comfort Display**  
Clear and smooth visuals

**ArmorShell™ Protection**

Bend Resistance | Drop Resistance  
Scratch Resistance | IP64 Dust & Water Resistance

**Powerful Octa-core Chipset**  
Smooth gaming performance

**32MP SUPER CLEAR CAMERA**  
Great shots made easy

**48-month Fluency**  
4 years of lag-free use

Figure 2: Visual representation of the realme Note 60's key features, including its slim profile, display technology, and protective design.

### 3. GETTING STARTED

## 3.1 Package Contents

Before you begin, ensure all items are present in your package:

- Realme Note 60 Smartphone
- SIM Ejector Tool
- Quick Start Guide
- Warranty Card

*Note: A charger is not included in the package. Please use a compatible USB-C charger.*

## 3.2 Inserting SIM Cards

The realme Note 60 supports Dual SIM functionality.

1. Locate the SIM card tray on the side of your device.
2. Insert the SIM ejector tool into the small hole next to the tray and press gently until the tray pops out.
3. Place your Nano-SIM cards (and microSD card, if applicable) into the designated slots on the tray, ensuring the gold contacts face downwards.
4. Carefully push the tray back into the slot until it clicks into place.

## 3.3 Initial Power On

To power on your realme Note 60 for the first time:

1. Press and hold the Power button (located on the right side of the device) until the realme logo appears on the screen.
2. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

# 4. OPERATING YOUR DEVICE

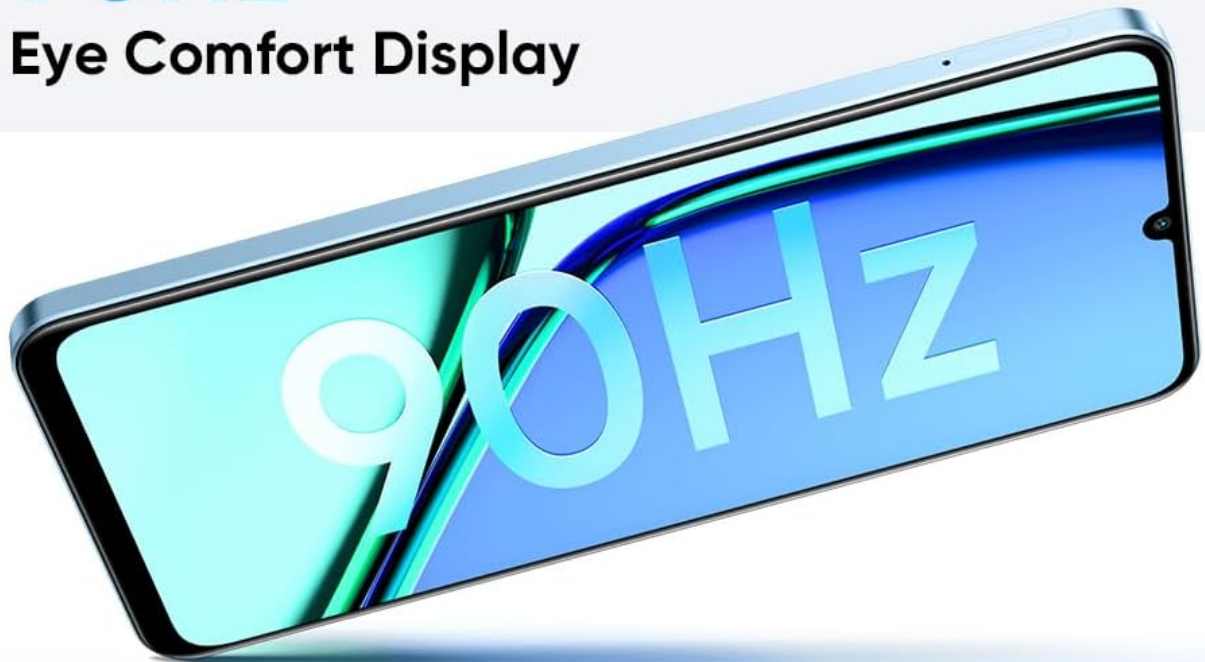
## 4.1 Display and Navigation

The 6.74-inch 90 Hz display provides a smooth and immersive visual experience. The 180 Hz touch sampling rate ensures highly responsive interactions.

## Liquid smooth visuals.

# 90Hz

## Eye Comfort Display



The best viewing experience in its class. For smoother visuals and better display responsiveness, the Note 60 packs a 90Hz high refresh rate and 180Hz touch sampling rate. For higher brightness, a sunlight-readable display with a peak brightness up to 560 nits. And for improved eye protection, Eye Comfort Mode allows for low blue light emission.

**6.74"**  
Large display

**90Hz**  
Refresh rate

**180Hz**  
Sampling rate

**560 nits**  
Peak brightness

Figure 3: Details of the realme Note 60's 90 Hz Eye Comfort Display, highlighting its size, refresh rate, and brightness.

Navigate your device using gestures or the traditional navigation bar (configurable in Settings). The Rainwater Smart Touch feature ensures accurate touch input even when the screen is wet.

## 4.2 Camera Usage

The realme Note 60 features a 32 MP Super Clear Camera. To open the camera, tap the Camera icon on your home screen or lock screen.

- **Photo Mode:** Tap the shutter button to take a still photo.
- **Video Mode:** Switch to video mode to record high-quality videos.
- **Portrait Mode:** Use for artistic photos with a blurred background.
- **Night Mode:** Enhance photos taken in low-light conditions.



# Great shots made easy. 32MP Super Clear Camera

Note 60 brings a 146% increase in pixel quantity over the previous generation, you get clearer shots with greater details. And combined with advanced photography algorithms, the Note 60 captures more accurate and true-to-life colors, with results better than anything else in its class.



Figure 4: An example image demonstrating the clarity and detail captured by the 32 MP Super Clear Camera.

## 4.3 Battery Management

Your realme Note 60 is equipped with a 5000 mAh battery, providing extended usage time. To charge your device, connect a compatible USB-C cable to the charging port and plug it into a power adapter (not included) or a computer.

# All-Day Energy

# 5000mAh

## Massive Battery

Ample endurance to last over 30 hours of voice call on a single charge. And for longer-lasting battery health, the Note 60 can maintain 80% battery health even after 1000 charge cycles.

**30Hrs**  
Voice call



**1013Hrs**  
Standby time

Figure 5: Illustration of the realme Note 60's 5000 mAh battery performance, indicating long voice call and standby times.

For optimal battery life, avoid extreme temperatures and use only certified charging accessories. The device is designed to maintain 80% battery health even after 1000 charge cycles.

## 5. MAINTENANCE AND CARE

### 5.1 Cleaning Your Device

To clean your realme Note 60, use a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water. Avoid using harsh chemicals, abrasive materials, or aerosol sprays.

### 5.2 Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. Go to *Settings > About phone > Software updates* to check for updates.



### 5.3 Battery Care

To prolong battery lifespan, avoid fully discharging the battery frequently. It is recommended to keep the battery charge between 20% and 80% when possible. If storing the device for a long period, charge it to about 50%.

### 5.4 Storage Management

Your device comes with 128 GB of internal storage. To manage storage, regularly clear cache, uninstall unused apps, and transfer large files (like photos and videos) to cloud storage or an external device. You can check storage usage in *Settings > Storage*.

## 6. TROUBLESHOOTING

This section addresses common issues you might encounter with your realme Note 60.

Problem	Possible Solution
Device won't turn on	Ensure the battery is charged. Connect the device to a charger for at least 15 minutes, then try powering on again. If unresponsive, perform a forced restart by holding the Power button for 10-15 seconds.
Screen is unresponsive	Restart the device. Clean the screen to remove any dirt or moisture. If the issue persists, check for software updates or consider a factory reset (back up data first).
Apps are crashing or freezing	Clear the cache for the problematic app ( <i>Settings &gt; Apps &gt; [App Name] &gt; Storage &gt; Clear cache</i> ). Ensure the app is updated. Free up storage space if it's low.
Poor battery life	Check background app usage ( <i>Settings &gt; Battery</i> ). Reduce screen brightness, disable unnecessary features like GPS or Bluetooth when not in use. Ensure no rogue apps are draining power.
Cannot connect to Wi-Fi/Bluetooth	Toggle Wi-Fi/Bluetooth off and on. Restart your device and the router/Bluetooth accessory. Forget the network/device and reconnect.

If the problem persists after trying these solutions, please contact realme customer support.

## 7. TECHNICAL SPECIFICATIONS

Feature	Detail
Brand	realme
Model Name	realme Note 60



Feature	Detail
Operating System	Android 14
Display Size	6.74 inches
Refresh Rate	90 Hz
RAM	6 GB
Internal Storage	128 GB
CPU Speed	1.8 GHz (Octa-core)
Main Camera	32 MP Super Clear Camera
Battery Capacity	5000 mAh
Water & Dust Resistance	IP64
Dimensions (Thickness)	7.84 mm
Weight	187 g
SIM Type	Dual SIM
Connectivity	Wi-Fi, Bluetooth, GPS

# SO SLIM



**7.84mm**  
Comfortable grip

**187g**  
Lightweight feel



**Peral chain**  
Exquisite texture

**Nano-level**  
Lithography process

Figure 6: Visual details of the realme Note 60's slim design and lightweight build.

# Reliable for years.

## 320+ Rigorous Quality Tests



Figure 7: Illustration of the extensive quality testing the realme Note 60 undergoes to ensure durability and reliability.

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

Your realme Note 60 smartphone is covered by a manufacturer's warranty against defects in materials and workmanship. Please refer to the warranty card included in your package for specific terms and conditions. Additionally, a 30-day return policy may apply depending on your point of purchase.

### 8.2 Customer Support

For further assistance, technical support, or warranty claims, please visit the official realme support website or contact their customer service hotline. Details can typically be found on the realme official website or in the documentation provided with your device.



*Online Support:* Visit the official realme support page for FAQs, software downloads, and service center locations.

*Service Centers:* For hardware issues, locate an authorized realme service center near you.