realme RMX3081

Realme 8 Pro User Manual

Model: RMX3081

Introduction

This manual provides essential information for the safe and efficient operation of your Realme 8 Pro smartphone. Please read this manual thoroughly before using the device to ensure proper functionality and to prevent damage.
The Realme 8 Pro features a 108MP Ultra Quad Camera, 50W SuperDart Charge, a 6.4-inch Super AMOLED Fullscreen, and is powered by the Snapdragon 720G Processor.

Safety Information

- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- Use only original or certified chargers and accessories.
- Avoid dropping or subjecting the device to severe impact.
- Do not attempt to disassemble or repair the device yourself. Refer to authorized service personnel.
- Keep the device away from medical devices and pacemakers.
- Dispose of the device and its battery responsibly according to local regulations.

Package Contents

Upon opening the package, ensure all items are present and in good condition:

- Realme 8 Pro Smartphone (Model: RMX3081)
- 50W SuperDart Charger
- USB Type-C Cable
- SIM Ejector Tool
- Quick Start Guide
- Safety Information and Warranty Card

Product Overview

Familiarize yourself with the physical components of your Realme 8 Pro.



Image 1: Front and rear view of the Realme 8 Pro. The front features a large display with a punch-hole camera, and the rear shows the quad-camera setup with a 108MP main sensor and the 'realme' branding.

- **Front:** 6.4-inch Super AMOLED Fullscreen display, In-display Fingerprint Sensor, Front Camera.
- **Rear:** 108MP Ultra Quad Camera module, LED Flash.
- **Sides:** Power button, Volume buttons, SIM/SD card tray, USB Type-C port, Speaker, Microphone.



Image 2: Multiple Realme 8 Pro devices in various colors (black and blue), highlighting the sleek design and the 'DARE TO LEAP' slogan on the back of some models.

Setup

1. Inserting SIM and SD Cards

1. Locate the SIM card tray on the side of the device.

2. Insert the SIM ejector tool into the small hole next to the tray and push gently until the tray pops out.
3. Place your Nano-SIM cards (up to two) and/or a Micro SD card into the designated slots on the tray. Ensure the gold contacts face downwards.
4. Carefully reinsert the tray into the device.

2. Initial Charging

Before first use, it is recommended to fully charge your device. Connect the USB Type-C cable to the phone and the 50W SuperDart Charger, then plug the charger into a power outlet. The device supports 50W fast charging, achieving 50% battery in approximately 17 minutes.

3. Powering On/Off

- **To Power On:** Press and hold the Power button until the realme logo appears.
- **To Power Off:** Press and hold the Power button, then select "Power off" from the options on the screen.
- **To Restart:** Press and hold the Power button, then select "Restart" from the options.

4. Initial Setup Wizard

Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and fingerprint/face unlock configuration.

Operating Your Device

Basic Navigation

- **Touchscreen:** Navigate by tapping, swiping, pinching, and spreading on the 6.4-inch Super AMOLED display.
- **In-display Fingerprint Sensor:** Register your fingerprints for quick and secure unlocking. Place your registered finger firmly on the designated area on the screen.

Camera Usage

The Realme 8 Pro features a versatile 108MP Ultra Quad Camera system on the rear and a 32MP selfie camera on the front.

- Open the Camera application from your home screen or app drawer.
- Select desired modes such as Photo, Video, Portrait, Night, or 108MP mode for high-resolution shots.
- Tap the shutter button to capture photos or start/stop video recording.
- Utilize features like Starry Time-lapse Video for creative content.

Charging and Battery Management

- **SuperDart Charge:** Use the provided 50W charger for rapid charging. The 4500mAh (typical) battery can reach 100% in approximately 65 minutes.
- **Super Power Saving Mode:** Activate this mode in settings to extend battery life significantly when needed.
- Monitor battery usage in Settings > Battery to identify and manage power-consuming applications.

Connectivity

- **Cellular Network:** Supports Dual Nano SIM with 4G VoLTE. Compatible bands include FDD-LTE: B1/B3/B5/B7/B8/B20/B28 and TDD-LTE: B38/B40/B41(2496-2690MHz). *Note: This device will NOT work on Verizon, BOOST, CRICKET, or any CDMA Carrier.*
- **Wi-Fi:** Connect to wireless networks via Settings > Wi-Fi.
- **Bluetooth:** Pair with Bluetooth devices like headphones or speakers via Settings > Bluetooth.

- **GPS:** The device includes GPS functionality for location services.

Maintenance

Cleaning Your Device

Use a soft, lint-free cloth to clean the screen and body of the phone. Avoid using harsh chemicals or abrasive materials that could damage the finish.

Software Updates

Regularly check for and install software updates to ensure optimal performance, security, and access to new features. Go to Settings > Software Update.

Storage Management

Your device comes with 128GB of internal storage. To manage storage, regularly clear cache, uninstall unused apps, and transfer large files to cloud storage or an external Micro SD card.

Troubleshooting

Common Issues and Solutions

- **Device not powering on:** Ensure the battery is charged. Connect to the charger for at least 10 minutes before attempting to power on again.
- **Network connectivity issues:**
  - Check if your SIM card is properly inserted.
  - Verify that your carrier supports this device's network bands (FDD-LTE: B1/B3/B5/B7/B8/B20/B28, TDD-LTE: B38/B40/B41).
  - Restart the device.
  - Reset network settings (Settings > System > Reset options > Reset Wi-Fi, mobile & Bluetooth).
- **Apps crashing or freezing:** Close background apps, clear app cache (Settings > Apps > [App Name] > Storage > Clear cache), or restart the device.
- **Slow performance:** Free up storage space, uninstall unused apps, or restart the device.

Factory Reset

If issues persist, you may consider performing a factory reset. **Warning:** This will erase all data on your device. Back up important data before proceeding. Go to Settings > System > Reset options > Erase all data (factory reset).

Specifications

Model Number	RMX3081
Display	6.4 Inches Super AMOLED, 2340 x 1080 Resolution, 180Hz Touch Sampling Rate
Processor	Qualcomm Snapdragon 720G Octa-core (up to 2.3GHz)
RAM	8 GB
Internal Storage	128 GB
Rear Camera	108MP Ultra Quad Camera

Front Camera	32MP Selfie Camera
Battery Capacity	4500mAh (typical), 4400mAh (minimum)
Charging	50W SuperDart Charge (50% in 17 min, 100% in 65 min)
Operating System	Android
Connectivity	4G VoLTE, Wi-Fi, Bluetooth, GPS, USB Type-C
Dimensions	6.85 x 3.62 x 2.44 inches (Package)
Weight	6.2 ounces (176 Grams)
SIM Slot	3-Card Slot (2 Nano SIM + 1 Micro SD)

Warranty and Support

Warranty Information

Your Realme 8 Pro comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms, conditions, and duration. Keep your purchase receipt as proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or service inquiries, please visit the official realme support website or contact their customer service hotline. Contact details can typically be found on the realme official website or in the warranty information provided with your device.
For more information, you may visit the realme Store on Amazon.

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