realme RMX3990

realme P3 5G User Manual

Model: RMX3990

Introduction

This manual provides comprehensive instructions for the safe and efficient operation of your realme P3 5G smartphone. Please read this manual thoroughly before using your device and retain it for future reference.
The realme P3 5G is a high-performance smartphone featuring a 6.67-inch FHD+ 120Hz AMOLED display, powered by the Snapdragon 6 Gen 4 5G chipset. It includes a 50MP main camera, a 16MP front camera, and a large 6000mAh Titan battery with 45W fast charging. The device is designed with IP69 dust and water resistance for enhanced durability.

Package Contents

Ensure all items are present in your product package:

- realme P3 5G Smartphone
- Power Adapter
- USB Cable (Type-C)
- SIM Ejector Tool
- Quick Start Guide
- Safety Information

Device Overview



Image: Front and rear view of the realme P3 5G smartphone. The front displays key specifications such as 750K Antutu Score, Snapdragon 6 Gen 4 5G Chipset, 6000mAh Titan Battery with 8.5 hours BGMI Gaming, and IP69 Waterproof rating with 30 minutes water protection. The rear shows the dual camera setup and realme branding.

Physical Buttons and Ports

- **Power Button:** Located on the right side, used to turn the device on/off or wake/sleep the screen.
- **Volume Buttons:** Located on the right side, used to adjust media volume or ringtone volume.
- **USB Type-C Port:** Located at the bottom, used for charging and data transfer.

- **SIM Card Tray:** Located on the left side, for inserting SIM cards.
- **Speaker:** Located at the bottom.
- **Microphone:** Located at the bottom.
- **Front Camera:** Located at the top center of the display.
- **Rear Cameras:** Dual camera setup on the back.

Setup

Inserting SIM Card

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 press gently until the tray pops out.
3. Place your Nano-SIM card(s) into the tray with the gold contacts facing down.
4. Carefully push the tray back into the slot until it clicks into place.

Initial Power On and Setup Wizard

1. Press and hold the Power button until the realme logo appears.
2. Follow the on-screen instructions to select your language, region, connect to Wi-Fi, and set up your Google account.
3. You will be prompted to set up a screen lock (PIN, pattern, password, fingerprint, or face unlock).

Charging the Battery

Connect the USB Type-C cable to the phone's charging port and the other end to the power adapter. Plug the power adapter into a wall outlet. The device supports 45W fast charging. It is recommended to use the original realme power adapter for optimal charging performance.

Operating Your Device

Basic Navigation

- **Home Screen:** Swipe left or right to navigate between home screens.
- **App Drawer:** Swipe up from the bottom of the screen to access all installed applications.
- **Notifications Panel:** Swipe down from the top of the screen to view notifications and quick settings.
- **Recent Apps:** Swipe up and hold from the bottom of the screen (if using gesture navigation) or tap the recent apps button (if using navigation bar) to view recently opened applications.

Camera Usage

The realme P3 5G features a 50MP main rear camera and a 16MP front camera.

1. Open the Camera application.
2. Select your desired mode (Photo, Video, Portrait, Night, etc.).
3. Tap the shutter button to capture a photo or start/stop recording a video.
4. Tap the camera switch icon to toggle between front and rear cameras.

Connectivity

- **Wi-Fi:** Go to Settings > Wi-Fi to connect to available networks.

- **Bluetooth:** Go to Settings > Bluetooth to pair with other Bluetooth devices.
- **Mobile Data (5G):** Ensure your SIM card is active and mobile data is enabled in Settings > Mobile network. The device supports 5G connectivity.

Security Features

The realme P3 5G offers multiple security options:

- **Fingerprint Unlock:** Set up your fingerprint in Settings > Fingerprint, Face & Passcode.
- **Face Unlock:** Configure face recognition for quick unlocking.
- **Screen Lock:** PIN, Pattern, or Password.

Maintenance

Cleaning Your Device

Use a soft, lint-free cloth to clean the screen and body of your phone. Avoid using harsh chemicals or abrasive materials. The device has an IP69 rating for dust and water resistance, meaning it can withstand high-pressure, high-temperature water jets and is fully dust-tight. However, it is not recommended for prolonged submersion.

Battery Care

- Avoid exposing the device to extreme temperatures.
- Do not fully discharge the battery regularly.
- Use the original charger for optimal battery health.

Software Updates

Regularly check for software updates to ensure your device has the latest features and security patches. Go to Settings > About device > Up to date to check for updates.

Troubleshooting

Problem	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 app cache (Settings > Apps > [App Name] > Storage > Clear cache). Restart the device.
Poor network signal	Check SIM card insertion. Try restarting the device. Ensure you are in an area with network coverage.
Battery drains quickly	Reduce screen brightness. Close background apps. Disable unnecessary features like GPS or Bluetooth when not in use.
Touchscreen unresponsive	Restart the device. If the issue persists, contact customer support.

Specifications

Feature	Detail
Model Number	RMX3990
Operating System	Android 14
Display	6.67-inch FHD+ 120Hz AMOLED
Processor	Snapdragon 6 Gen 4 5G Chipset
RAM	6 GB
Internal Storage	128 GB
Rear Camera	50MP Main + 2MP Portrait Sensor
Front Camera	16MP
Battery Capacity	6000mAh Titan Battery
Charging	45W Fast Charging
Water & Dust Resistance	IP69
Dimensions	16.32 x 0.8 x 7.57 cm
Weight	180 g
Connectivity	5G, Wi-Fi, Bluetooth

Warranty Information

Your realme P3 5G comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions, including warranty period and coverage details. Keep your purchase receipt as proof of purchase for warranty claims.
Additional protection plans may be available for purchase:

- Screen Damage Protection for 1 year
- Total Protection Plan for 1 Year
- Extended warranty for 1 Year

Note: These protection plans are separate from the standard manufacturer's warranty and may have additional terms.

Support and Contact

For further assistance, technical support, or service inquiries, please contact realme customer support through the following channels:

- **realme Official Website:** www.realme.com
- **Customer Service Hotline:** Refer to your regional realme website for local contact numbers.
- **Service Centers:** Locate authorized service centers via the realme website.

For online resources and FAQs, visit the official realme support page.

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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