realme RMX5030

realme P3 Ultra 5G Smartphone User Manual

Model: RMX5030

1. Introduction

Welcome to the realme P3 Ultra 5G Smartphone user manual. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your new device. Please read this manual thoroughly to ensure optimal performance and longevity of your smartphone.

1.1 Product Overview

The realme P3 Ultra 5G is a high-performance smartphone designed for seamless multitasking, immersive entertainment, and exceptional photography. It features a vibrant 6.83-inch 120Hz display, a powerful MediaTek Dimensity 8350 Ultra processor, a versatile 58MP camera system, and a long-lasting 6000mAh battery with 80W Ultra Charge technology. Its IP69 rating ensures robust protection against dust and water.



Figure 1.1: realme P3 Ultra 5G Smartphone showcasing its display and camera module.

1.2 What's in the Box

Ensure all items are present before proceeding with setup:

- realme P3 Ultra 5G Smartphone
- USB Cable
- (May include Power Adapter, SIM Ejector Tool, Protective Case, Screen Protector depending on region/bundle)

2. Safety Information

Please read these safety guidelines carefully to prevent injury or damage to your device.

- Do not expose the device to extreme temperatures, direct sunlight, or excessive moisture.
- Use only realme-approved chargers and accessories to avoid damage and maintain warranty.
- Avoid dropping or subjecting the device to severe impact.

- Do not attempt to disassemble or repair the device yourself. Refer to authorized service centers.
- Dispose of the device and its battery responsibly according to local regulations.
- Maintain a safe distance from medical devices when using the phone.

3. Initial Setup

3.1 Charging the Device

Before first use, fully charge your realme P3 Ultra 5G. The device supports 80W Ultra Charge for rapid charging.

1. Connect the USB cable to the charging port at the bottom of the phone.
2. Connect the other end of the USB cable to the power adapter (if included) and plug it into a power outlet.
3. The charging indicator will appear on the screen. Allow the device to charge until the battery icon shows full.



Figure 3.1: Bottom view of the realme P3 Ultra 5G, highlighting the USB-C charging port.

3.2 Inserting SIM Card(s)

Your realme P3 Ultra 5G supports dual SIM cards. Use the provided SIM ejector tool.

1. Locate the SIM card tray on the side of the phone.
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, ensuring they are correctly aligned.
4. Carefully push the tray back into the slot until it clicks into place.



Figure 3.2: Side view of the realme P3 Ultra 5G, indicating the SIM card tray and button placement.

3.3 Powering On/Off

- **To Power On:** Press and hold the Power button (located on the right side) until the realme logo appears.
- **To Power Off:** Press and hold the Power button until the power menu appears, then tap "Power off". Alternatively, you can restart or make an emergency call from this menu.

4. Operating Your Device

This section covers the basic functions and features of your realme P3 Ultra 5G.

4.1 Display Features

- **Screen Size:** 6.83-inch curved display for an expansive viewing experience.
- **Refresh Rate:** 120Hz refresh rate ensures smooth scrolling and fluid animations.
- **PWM Dimming:** 3840Hz PWM dimming technology helps reduce eye strain during prolonged use.
- **Resolution:** 2800x1272 resolution for crisp and clear visuals.

4.2 Performance

Powered by the MediaTek Dimensity 8350 Ultra (4nm process, up to 3.35GHz), your device delivers exceptional performance for all tasks.

- **Processor:** MediaTek Dimensity 8350 Ultra ensures robust and seamless multitasking.
- **AnTuTu Score:** Achieves over 1,450,000, indicating top-tier performance for demanding applications and games.
- **Operating System:** Runs on Android 15, offering the latest features and security updates.

4.3 Camera Usage

Capture stunning photos and videos with the advanced camera system.

- **Main Camera:** 58MP Sony IMX896 with Optical Image Stabilization (OIS) for sharp, vivid shots in various lighting conditions.
- **Ultra-Wide Camera:** 8MP ultra-wide lens for expansive landscape and group photos.
- **Selfie Camera:** 16MP front camera for high-quality self-portraits and video calls.
- **Video Recording:** Supports 4K video recording at 60 frames per second (FPS) for cinematic quality.
- **Modes:** Explore various shooting modes including Portrait, Night, Pro, Panorama, and more.



Figure 4.1: Rear view of the realme P3 Ultra 5G, highlighting the camera system.

4.4 Battery Management

- **Capacity:** Equipped with a large 6000mAh Titan Battery designed for all-day usage.
- **Fast Charging:** 80W Ultra Charge technology allows for significant battery top-ups in minutes. For example, 5 minutes of charging can provide 1.8 hours of gaming.
- **AI Battery Tech:** Advanced AI technology extends the battery's lifespan up to 5 years.

4.5 Durability

- **IP69 Rating:** The device is rated IP69, meaning it is dust-tight and resistant to high-pressure, high-temperature water jets. This provides enhanced protection against environmental elements.

5. Maintenance and Care

Proper care ensures the longevity and optimal performance of your realme P3 Ultra 5G.

5.1 Cleaning Your Device

- Use a soft, lint-free cloth to wipe the screen and body.
- For stubborn smudges, slightly dampen the cloth with water or a screen cleaner.
- Avoid using harsh chemicals, abrasive materials, or aerosol sprays.
- Ensure all ports are dry before charging or connecting accessories.

5.2 Software Updates

Regularly check for and install software updates to enhance performance, security, and introduce new features.

- Go to **Settings** > **About device** > **Software update**.
- Connect to a stable Wi-Fi network and ensure your battery is sufficiently charged before starting an update.

5.3 Battery Health

- Avoid completely draining the battery frequently.
- Do not leave the phone charging for extended periods after it's full.
- Keep the device within optimal temperature ranges (0°C to 35°C) to prevent battery degradation.

6. Troubleshooting

This section addresses common issues you might encounter with your device.

Problem	Possible Solution
Device won't turn on	Ensure the battery is charged. Connect to charger for at least 10 minutes. If still unresponsive, perform a forced restart (press and hold Power button and Volume Down button simultaneously for about 10 seconds).
Poor battery life	Close background apps, reduce screen brightness, disable unnecessary features (GPS, Bluetooth, Wi-Fi when not in use). Check battery usage in Settings to identify power-hungry apps.
Apps crashing or freezing	Clear app cache (Settings > Apps > [App Name] > Storage > Clear cache). Update the app to the latest version. If the issue persists, uninstall and reinstall the app.
Cannot connect to Wi-Fi/Bluetooth	Toggle Wi-Fi/Bluetooth off and on. Restart your phone and the router/Bluetooth device. Forget the network/device and reconnect.
Camera not working	Restart the phone. Clear the Camera app's cache and data (Settings > Apps > Camera > Storage). Ensure no other app is using the camera.

7. Technical Specifications

Detailed specifications for the realme P3 Ultra 5G Smartphone.

Feature	Specification
Model Number	RMX5030
Operating System	Android 15

Feature	Specification
Processor	MediaTek Dimensity 8350 Ultra (up to 3.35 GHz)
Display	6.83-inch Curved Screen, 120Hz Refresh Rate, 3840Hz PWM Dimming, 2800x1272 Resolution
RAM Memory Size	8 GB
Memory Storage Capacity	256 GB (variant specific)
Rear Camera	58MP Sony IMX896 OIS Main + 8MP Ultra-Wide
Front Camera	16MP
Battery Capacity	6000mAh
Charging	80W Ultra Charge
Connectivity	5G, Bluetooth, Wi-Fi, USB
Dimensions (LxWxH)	16.31 x 7.69 x 0.75 cm
Item Weight	183 g
Durability	IP69 Dust and Water Resistance
Color	Glowing Lunar White (variant specific)

8. Warranty and Support

Your realme P3 Ultra 5G Smartphone comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including coverage period and limitations.

For technical support, service inquiries, or to learn more about realme products, please visit the official realme store or contact customer service.

Manufacturer: OPPO MOBILES INDIA PRIVATE LIMITED

Official realme Store: Visit the realme Store on Amazon.in

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