

realme C100

realme C100 5G Unlocked Smartphone User Manual

Model: C100

INTRODUCTION

The realme C100 5G Unlocked Smartphone is designed to provide a reliable and high-performance mobile experience. This device features a 6.8-inch 144Hz IPS LCD display, a 6600mAh battery with 45W fast charging, a MediaTek Dimensity 6300 processor, and a 50MP AI camera. It is also built with an IP64 rating for dust and water resistance, ensuring durability for everyday use.

WHAT'S IN THE BOX

Upon unboxing your realme C100 5G smartphone, please verify that all the following items are included:

- realme C100 5G Smartphone
- Phone Case
- Power Adapter
- Quick Start Guide
- SIM Tray Ejector

SETUP

1. Inserting SIM Card and SD Card

To ensure network connectivity and expand storage, insert your SIM card(s) and an optional microSD card into the device.

1. Locate the SIM card tray on the side of your phone.
2. Insert the provided SIM tray ejector tool into the small hole next to the tray and push gently until the tray pops out.
3. Place your Nano-SIM card(s) and/or microSD card into the designated slots on the tray, ensuring the

gold contacts face downwards.

4. Carefully push the tray back into the phone until it clicks into place.

2. Initial Power On and Setup

Follow these steps to power on your device for the first time and complete the initial setup process.

1. Press and hold the Power button (usually on the right side) until the realme logo appears on the screen.
2. Once the phone boots up, follow the on-screen prompts to select your language, region, and connect to a Wi-Fi network.
3. Accept the terms and conditions, and sign in with your Google account or create a new one.
4. Set up screen lock methods such as PIN, pattern, or password.

3. Charging the Device

Before first use, it is recommended to fully charge your realme C100 5G smartphone.

- Connect the USB Type-C cable to the charging port at the bottom of the phone.
- Connect the other end of the cable to the provided 45W power adapter.
- Plug the power adapter into a wall outlet. The charging indicator will appear on the screen.



The realme C100 5G supports 45W ultra-fast charging, allowing for quick power replenishment. A 5-minute charge can provide 1.5 hours of navigation use.

OPERATING INSTRUCTIONS

1. Basic Navigation

The realme C100 5G uses a touch-based interface. Common gestures include:

- **Tap:** Select an item or open an app.
- **Swipe:** Scroll through screens or lists.
- **Pinch:** Zoom in or out on photos and web pages.
- **Long Press:** Access contextual menus or move app icons.

2. Display Features

Experience smooth visuals with the 144Hz refresh rate display.



The 6.8-inch 144Hz Ultra Bright Display provides a fluid visual experience for browsing, video playback, and gaming, reducing eye fatigue.

3. Camera Usage

Capture high-quality photos and videos with the 50MP AI Dual Camera System.

- Open the Camera app from your home screen or app drawer.
- Switch between photo, video, portrait, and other modes by swiping across the screen.
- Tap the shutter button to take a photo or start/stop video recording.
- Use the AI features for automatic scene recognition and optimization.

4. Battery Management

The 6600mAh battery provides extended usage. Optimize battery life and utilize fast charging.

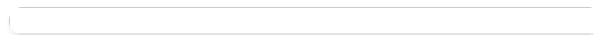


The 6600mAh Titan Battery is designed for long-lasting performance, providing extensive usage for online video, music, and navigation.

- To check battery usage, go to **Settings > Battery**.
- Enable **Power Saving Mode** to extend battery life when needed.
- Utilize the 45W fast charging for quick power boosts.

5. Software and Performance

The realme C100 5G runs on realme UI 7.0, based on Android 16, powered by the MediaTek Dimensity 6300 5G processor.

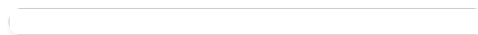


realme UI 7.0, based on Android 16, offers a smooth and user-friendly mobile experience with optimized performance.



The device features 4GB of Dynamic RAM and 128GB of ROM for efficient multitasking and storage.

- The Dimensity 6300 processor ensures stable performance for daily apps and gaming.
- The device includes an Ultra VC Cooling system to maintain optimal temperature during intensive use.



The Ultra VC Cooling system helps lower the device temperature by up to 2°C, ensuring smoother performance, especially during gaming.

MAINTENANCE

1. Cleaning Your Device

To keep your phone in optimal condition, clean it regularly.

- Use a soft, lint-free cloth to wipe the screen and body.
- Avoid using harsh chemicals or abrasive materials.
- For stubborn smudges, slightly dampen the cloth with water or a screen cleaner.

2. Software Updates

Regularly update your phone's software to ensure the latest features, security patches, and performance improvements.

- Go to **Settings > About device > realme UI version** to check for updates.
- Connect to a stable Wi-Fi network before downloading updates to avoid data charges.

3. Durability and Protection

The realme C100 5G is designed with enhanced durability features.



The IP64 rating provides professional dust and water resistance, protecting the phone from splashes and fine dust.



The device features Military-Grade Shock Resistance with ArmorShell Architecture, offering enhanced drop protection and impact resistance.

- The IP64 rating means the device is resistant to dust ingress and splashing water from any direction. It is not designed for submersion.
- Avoid exposing the phone to extreme temperatures or direct sunlight for prolonged periods.
- Use the provided phone case for additional physical protection.

TROUBLESHOOTING

Here are solutions to common issues you might encounter:

1. Device Not Powering On

- Ensure the battery is charged. Connect the phone to the charger and wait a few minutes before attempting to power on again.
- Press and hold the Power button for at least 10-15 seconds to force a restart.

2. Screen Unresponsive

- Force restart the device by holding the Power button.
- If the issue persists, try cleaning the screen.

3. Network Connectivity Issues

- Check if your SIM card is properly inserted.
- Toggle Airplane Mode on and off.
- Restart the phone.
- Go to **Settings > Mobile network > Network operators** and select your carrier manually.

4. Battery Draining Quickly

- Check battery usage in **Settings > Battery** to identify apps consuming the most power.
- Reduce screen brightness and disable unnecessary features like GPS, Bluetooth, or Wi-Fi when not in use.
- Enable Power Saving Mode.

5. Factory Reset (Last Resort)

If other troubleshooting steps fail, you may consider a factory reset. **Warning: This will erase all data on your phone. Back up important data before proceeding.**

- Go to **Settings > System > Reset options > Erase all data (factory reset)**
- Follow the on-screen instructions to confirm the reset.

SPECIFICATIONS

Feature	Specification
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Brand	realme
Model Name	C100
Operating System	Android 16
CPU Model	MediaTek Dimensity 6300
RAM Memory Installed Size	4 GB
Memory Storage Capacity	128 GB
Screen Size	6.8 inches
Display Type	LCD
Refresh Rate	144 Hz
Resolution	720 x 1280 pixels
Rear Camera Resolution	50 MP
Front Camera Resolution	5 MP
Battery Capacity	6600 mAh
Charging	45W Fast Charging
Connectivity Technology	5G
Connector Type	USB Type C
Water Resistance Level	IP64 (Water Resistant)
Item Weight	120 g
Item Dimensions	6.17 x 2.93 x 0.36 inches

WARRANTY

The realme C100 5G Unlocked Smartphone comes with a **1 Year Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty card included in your product packaging or visit the official realme support website.

SUPPORT

For further assistance, technical support, or service inquiries regarding your realme C100 5G smartphone, please contact realme customer support. You can typically find contact information, FAQs, and additional resources on the official realme website. Ensure you have your device's model number and serial number ready when contacting support.

