realme RMX5078

Realme 14T 5G User Manual

Model: RMX5078

1. Introduction

Welcome to the user manual for your new Realme 14T 5G smartphone. This guide provides essential information on setting up, operating, maintaining, and troubleshooting your device. The Realme 14T 5G features a vibrant AMOLED display, a powerful 6000 mAh battery with 45W fast charging, and IP69 water resistance, ensuring durability and performance.



Image: Front and back view of the Realme 14T 5G in Obsidian Black. The front shows the display with "realme 14T 5G" branding, and the back highlights the camera module and textured finish.

2. Setup

2.1 Package Contents

Ensure all items are present in your product package:

- Realme 14T 5G Smartphone
- Power Adapter
- USB Cable
- SIM Ejector Tool
- Quick Start Guide
- Warranty Card

2.2 Inserting SIM Card and Powering On

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 card(s) and/or microSD card (if supported) into the tray with the gold contacts facing down.
4. Carefully push the tray back into the slot until it is flush with the device.
5. Press and hold the Power button (usually on the right side) until the Realme logo appears on the screen.
6. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

2.3 Initial Charge

It is recommended to fully charge your device before first use. Connect the provided power adapter to the phone's charging port and plug it into a power outlet. The device supports 45W fast charging.

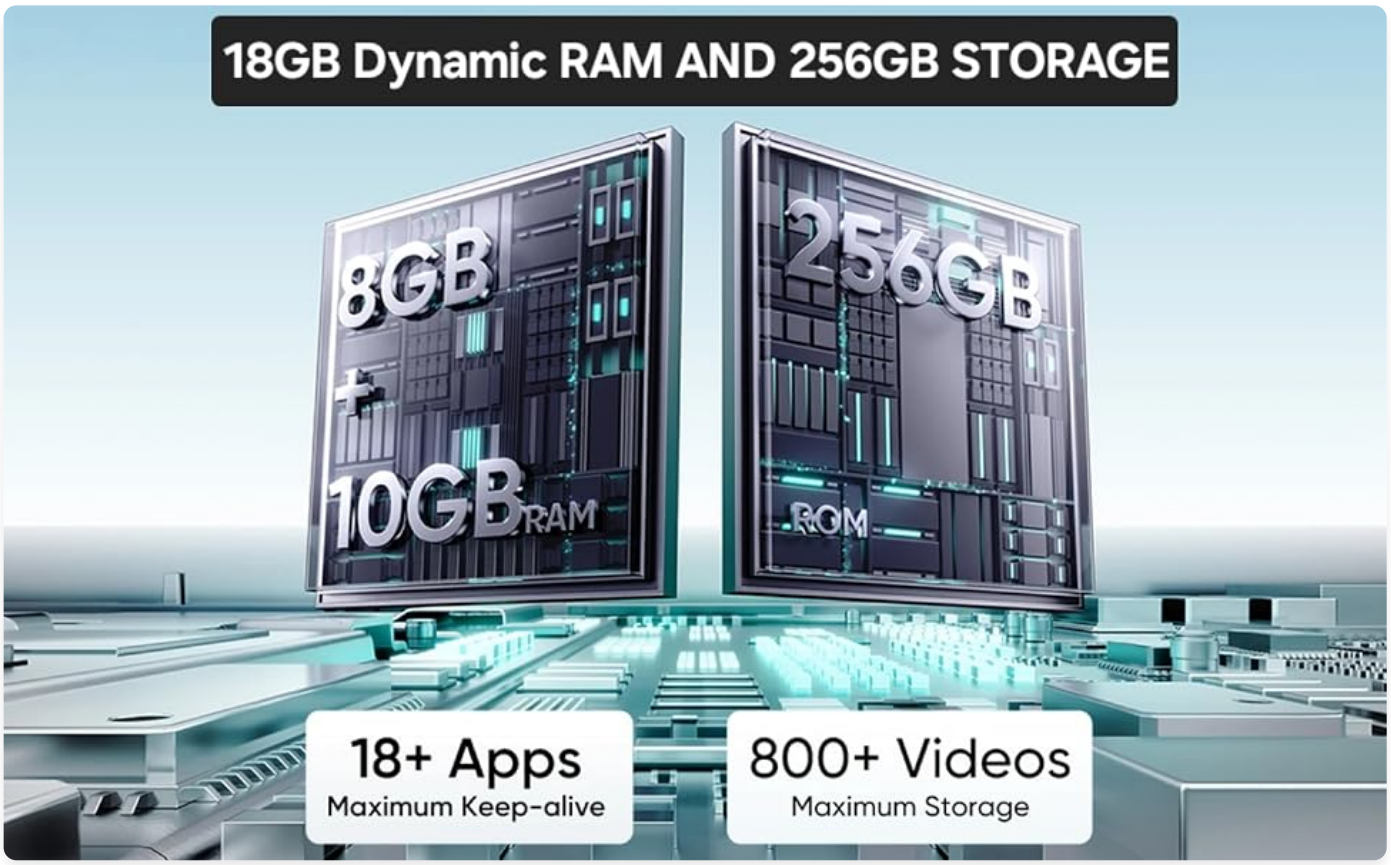


Image: Illustrates the 6000mAh long-lasting battery and 45W fast charge capabilities of the Realme 14T 5G.

3. Operating Your Device

3.1 Display Features

The Realme 14T 5G features a Super Bright AMOLED Display with 2100 nits peak brightness, 111% DCI-P3 vivid colors, 92.7% screen ratio for an immersive view, and a 120Hz refresh rate for smooth visuals. It is also designed to be eye comfortable.



Image: Highlights the key features of the Super Bright AMOLED Display, including brightness, color accuracy, screen ratio, and refresh rate.

3.2 Camera Usage

The device is equipped with AI Flagship Imaging, including a 50MP AI Camera and an AI Eraser Image feature. To take a photo, open the Camera app and tap the shutter button. Explore various modes like Portrait, Night, and Pro for enhanced photography.

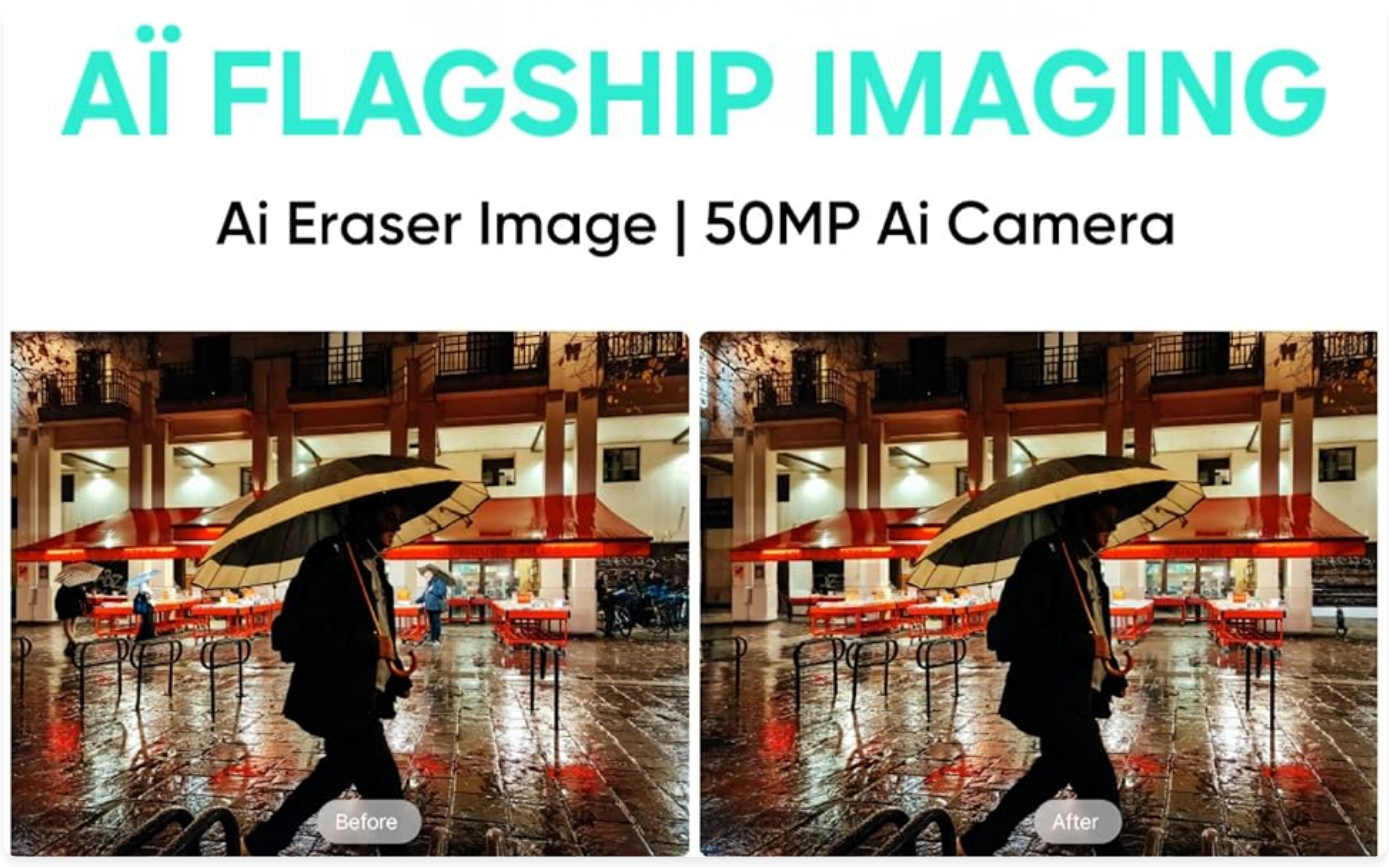


Image: Demonstrates the AI Eraser Image feature, showing a "Before" and "After" comparison of an image with an object removed.

3.3 Storage and Performance

The Realme 14T 5G offers 8GB RAM and 128GB ROM. It supports dynamic RAM expansion, allowing for smooth multitasking with 18+ apps kept alive and ample storage for over 800 videos.



Image: Visual representation of the 8GB RAM (expandable) and 128GB ROM, indicating capacity for multiple apps and videos.

4. Maintenance

4.1 Water Resistance

The Realme 14T 5G boasts IP69 Top-Tier Waterproofing, meaning it is protected against high-pressure, high-temperature water jets. This allows the phone to function reliably through rain, splashes, and accidental drops into water. However, it is not recommended for prolonged submersion or use in extreme water conditions.

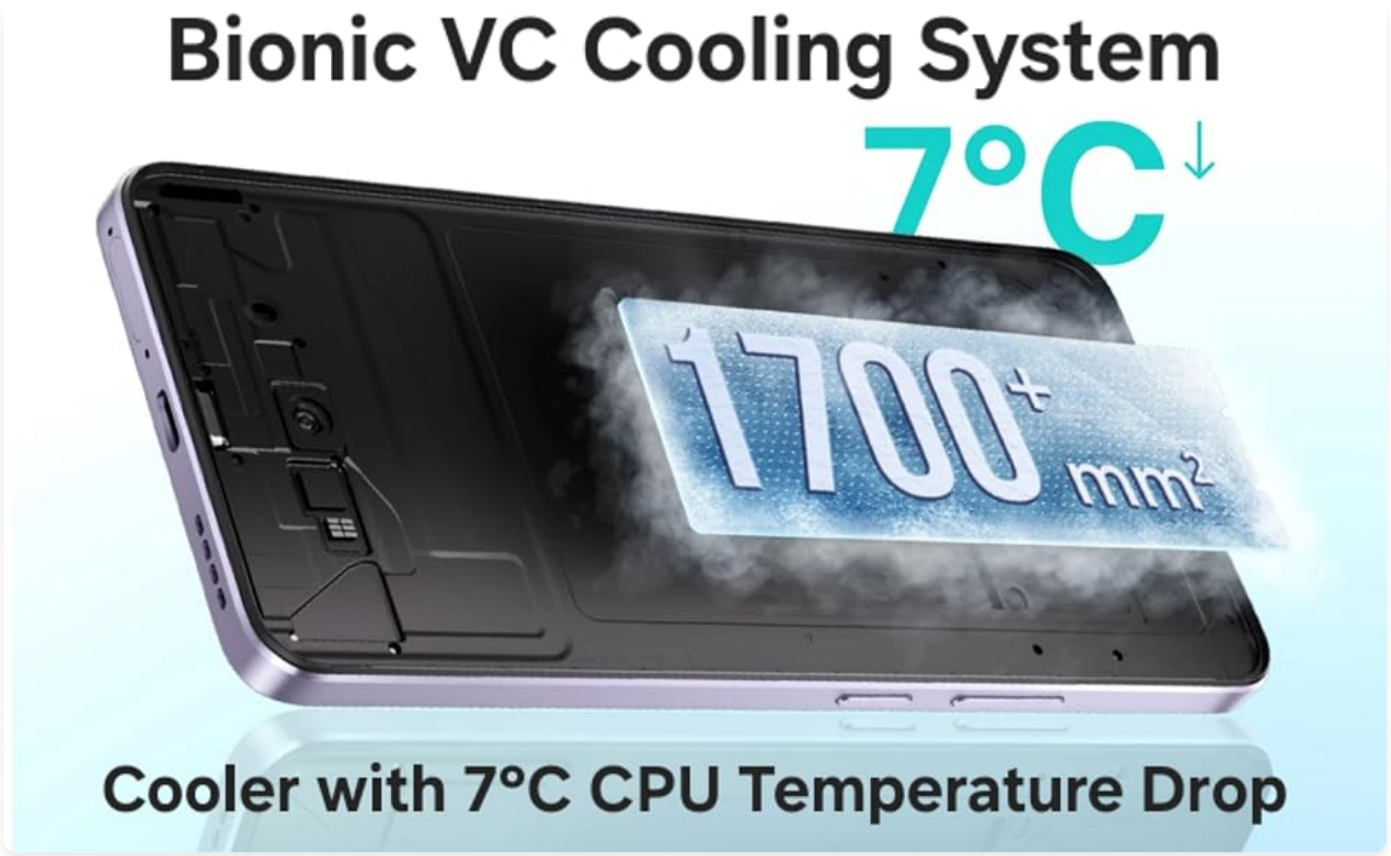


Image: A hand holding the Realme 14T 5G under running water, illustrating its IP69 water resistance.

4.2 Cooling System

The device incorporates a Bionic VC Cooling System, which helps in reducing the CPU temperature by up to 7°C, ensuring stable performance during intensive tasks.



Image: An internal view of the Realme 14T 5G highlighting the Bionic VC Cooling System and its temperature reduction capability.

4.3 General Care

- Keep the device clean using a soft, dry cloth.
- Avoid exposing the device to extreme temperatures or direct sunlight for prolonged periods.
- Do not use harsh chemicals or abrasive materials for cleaning.
- Protect the screen with a screen protector and use a protective case to prevent physical damage.

5. Troubleshooting

5.1 Common Issues and Solutions

Issue	Possible Cause	Solution
Device not turning on	Low battery; software crash	Charge the device for at least 30 minutes. Perform a force restart by holding the Power button for 10-15 seconds.
Slow performance	Too many apps running; low storage; outdated software	Close background apps. Clear cache. Free up storage. Update Android OS.
Battery drains quickly	High screen brightness; background apps; network issues	Reduce screen brightness. Disable unnecessary features (GPS, Bluetooth, Wi-Fi when not in use). Check app battery usage.
Cannot connect to Wi-Fi	Incorrect password; router issue; device Wi-Fi disabled	Verify password. Restart router and phone. Forget and reconnect to the network.

If issues persist, consider performing a factory reset (back up your data first) or contacting customer support.

6. Specifications

Feature	Detail
Model Number	RMX5078
Operating System	Android 15
Display	Super Bright AMOLED, 2340 x 1080 resolution, 2100 nits Peak Brightness, 120Hz Refresh Rate
RAM	8GB (expandable)
Internal Storage	128GB ROM
Battery Capacity	6000 mAh
Charging	45W Fast Charge
Camera	50MP AI Camera
Water Resistance	IP69 Top-Tier Waterproof
Dimensions	16.31 x 7.56 x 0.79 cm
Weight	196 g

Feature	Detail
Connectivity	Bluetooth, Wi-Fi, GPS
Color	Obsidian Black



Image: Illustrates the slim profile (7.97mm thickness) and light weight (196g) of the Realme 14T 5G, emphasizing its easy grip.

7. Warranty and Support

7.1 Warranty Information

Your Realme 14T 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.

7.2 Customer Support

For technical assistance, service, or further inquiries, please contact Realme customer support. You can find contact details on the official Realme website or in the documentation provided with your device.

- Official Realme Website: www.realme.com
- Service Center Locator: Check the Realme website for authorized service centers near you.

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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

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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