realme 14x 5G

realme 14x 5G Smartphone User Manual

Model: RMX3940

1. Introduction

Welcome to the realme 14x 5G Smartphone user manual. This guide provides essential information to help you get started with your new device, understand its features, and ensure optimal performance. Please read this manual thoroughly before using your smartphone.



Image 1.1: Front and rear view of the realme 14x 5G Smartphone in Jewel Red.

2. Package Contents

Upon unboxing your realme 14x 5G Smartphone, please verify that all items listed below are present:

- realme 14x 5G Smartphone
- USB Cable
- Quick Start Guide (this document)
- Safety Information

Note: The specific contents may vary slightly depending on your region.

3. Device Overview

Familiarize yourself with the physical components of your realme 14x 5G Smartphone.

3.1. Physical Layout

- **Front:** 6.67-inch display, front camera, earpiece.
- **Rear:** 80MP AI camera module, LED flash, realme branding.
- **Sides:** Power button, volume buttons, SIM card tray.
- **Bottom:** USB port, speaker, microphone, 3.5mm audio jack.

4. Initial Setup

4.1. Inserting the 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 firmly until the tray pops out.
3. Place your Nano-SIM card(s) and/or microSD card into the tray with the gold contacts facing down.
4. Carefully reinsert the tray into the phone.

4.2. 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.

4.3. Initial Configuration

The first time you power on your device, you will be guided through a setup wizard. Follow the on-screen instructions to:

- Select your language.
- Connect to a Wi-Fi network.
- Sign in with your Google account.
- Set up screen lock (PIN, pattern, fingerprint, face unlock).
- Review and accept terms and conditions.

5. Basic Operation

5.1. Display and Navigation

The realme 14x 5G features a 6.67-inch display with a 120Hz refresh rate for smooth visuals. Navigation is primarily touch-based:

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

5.2. Making Calls and Sending Messages

- **Calls:** Open the 'Phone' app, enter the number or select a contact, then tap the call icon.
- **Messages:** Open the 'Messages' app, tap the new message icon, enter the recipient and your message, then tap send.

5.3. Camera Usage

Your device is equipped with an 80MP AI-enhanced rear camera and a front camera.

1. Open the 'Camera' app.

2. Select your desired mode (Photo, Video, Portrait, etc.).
3. Tap the shutter button to capture an image or start/stop video recording.

5.4. Battery Management

The 6000mAh battery supports extended usage. For optimal battery life:

- Use the provided 45W fast charger for quick recharging.
- Adjust screen brightness.
- Close unused applications running in the background.
- Enable battery saver mode when needed.

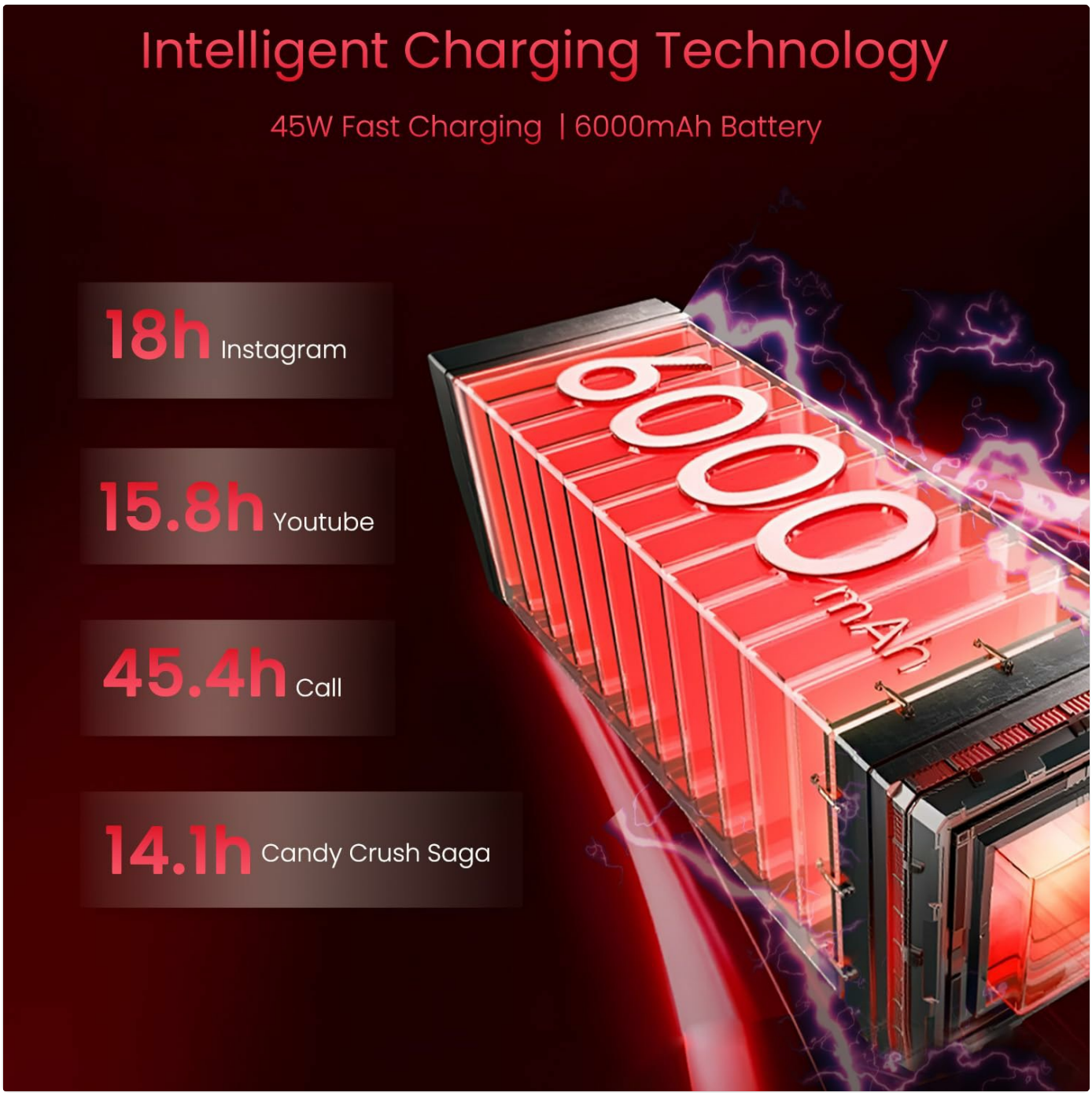


Image 5.1: Intelligent Charging Technology and battery usage examples.

6. Key Features

6.1. Visual Comfort Mode Display

The 6.67-inch display offers a 120Hz refresh rate for smooth scrolling and visuals. It includes 10 visual protection modes designed to reduce eye strain and protect your vision throughout the day.

6.2. Powerful Octa-Core Processor

Equipped with the MediaTek Dimensity 6300 5G chipset, this 6nm CPU delivers efficient performance with clock speeds up to 2.4GHz. This ensures smooth multitasking and optimized energy consumption.

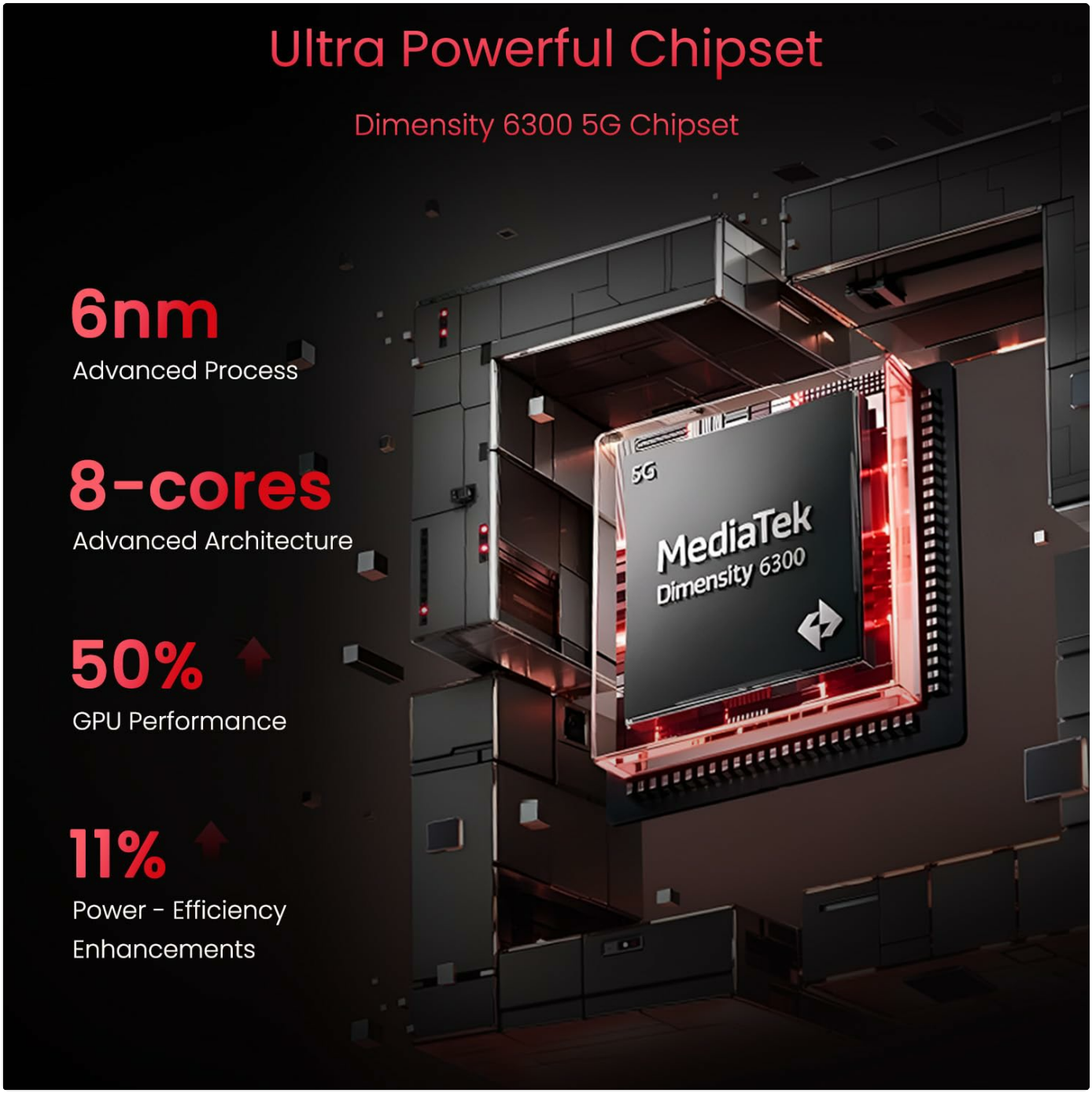


Image 6.1: Overview of the Dimensity 6300 5G Chipset capabilities.

6.3. Advanced Durability: ArmorShell Protection & IP69 Rating

The realme 14x 5G features advanced ArmorShell™ Protection and has passed military-grade impact resistance tests, providing enhanced fall protection. It also boasts an IP69 rating, making it highly resistant to dust and water ingress.



Image 6.2: Military-Grade Shock Resistance demonstration.



Image 6.3: IP69 Water and Dust Resistance in action.

6.4. AI Signal Adjustment

Experience improved signal reception with AI Smart Signal Adjustment. This feature helps maintain a reliable signal even in areas with poor network coverage, such as underground parking garages.



Image 6.4: Advanced Features including AI Signal Adjustment.

7. Maintenance

7.1. Care and Cleaning

- Use a soft, lint-free cloth to clean the screen and body of the device.
- Avoid using harsh chemicals or abrasive materials.
- Keep the device away from extreme temperatures and direct sunlight.

7.2. Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. You can usually find this option in 'Settings > About phone > Software update'.

8. Troubleshooting

This section addresses common issues you might encounter with your realme 14x 5G Smartphone.

8.1. Device Not Turning On

- Ensure the battery is charged. Connect the device to the charger for at least 10 minutes.
- Press and hold the Power button for 10-15 seconds to force a restart.

8.2. Apps Crashing or Freezing

- Close the problematic app and reopen it.
- Clear the app's cache and data in 'Settings > Apps'.
- Ensure the app is updated to its latest version.
- Restart the phone.

8.3. Poor Network Connectivity

- Check if Airplane Mode is enabled. Disable it if it is.
- Restart your device.
- Verify your SIM card is properly inserted.
- Contact your network provider if the issue persists.

8.4. Battery Draining Quickly

- Reduce screen brightness.
- Disable unused features like Bluetooth, Wi-Fi, GPS when not in use.
- Identify and close power-intensive applications.
- Enable battery saver mode.

9. Technical Specifications

Feature	Specification
Model Number	RMX3940
Operating System	Android 14
Processor	MediaTek Dimensity 6300 5G Octa-Core (up to 2.4 GHz)
RAM	8 GB
Internal Storage	128 GB
Display	6.67-inch, 120Hz Refresh Rate, 720 x 1600 Resolution
Rear Camera	80MP AI Camera
Front Camera	Yes
Battery Capacity	6000 mAh
Charging	45W Fast Charge
Connectivity	5G, Wi-Fi, Bluetooth, USB

Feature	Specification
Audio Jack	3.5 mm
Protection	ArmorShell Protection, Military Grade Shock Resistance, IP69 Water and Dust Resistance
Dimensions (LxWxH)	16.57 x 7.62 x 0.79 cm
Weight	100 g
Color	Jewel Red

10. Warranty and Support

10.1. Warranty Information

Your realme 14x 5G Smartphone comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions, including coverage period and limitations. Keep your proof of purchase for warranty claims.

10.2. Customer Support

For further assistance, technical support, or service inquiries, please contact realme customer service through their official website or the contact information provided in your warranty documentation.

© 2025 realme. All rights reserved. Manufactured by BBK Electronics.
Country of Origin: India

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