realme 14x

realme 14x 5G Smartphone User Manual

Introduction

Welcome to the realme 14x 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.

What's in the Box

Your realme 14x 5G package includes the following items:

- realme 14x 5G Smartphone
- USB Cable

Product Overview

The realme 14x 5G is a robust smartphone designed for performance and durability. It features a 6.67-inch 120Hz display, an 80MP AI camera, a 6000mAh battery, and is powered by the MediaTek Dimensity 6300 5G chipset. The device also boasts ArmorShell Protection and an IP69 rating for water and dust resistance.

Physical Features

The realme 14x 5G features a sleek design with a durable build. Familiarize yourself with the key physical components of your device.

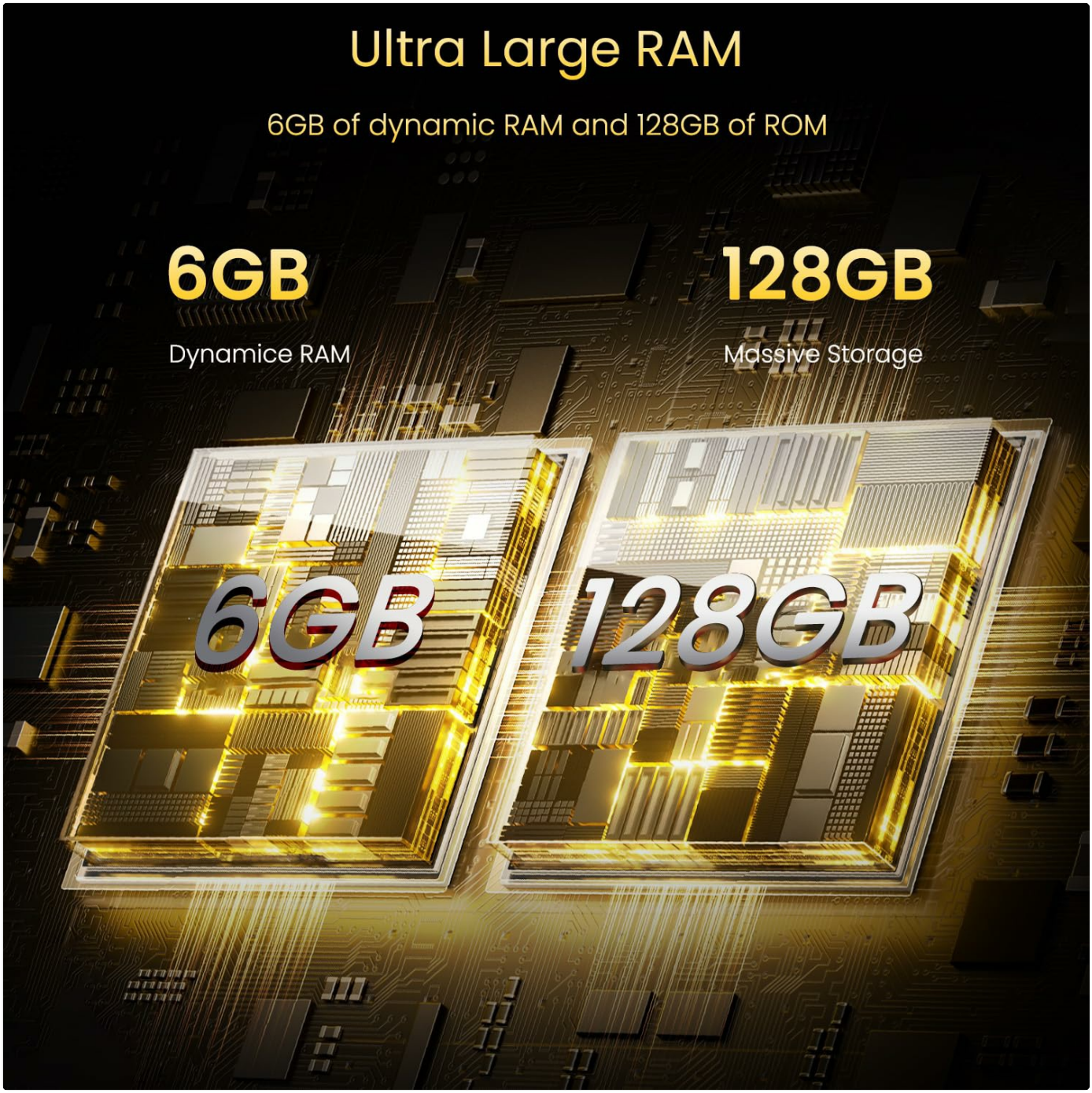


Image: Front and back view of the realme 14x 5G Smartphone, showcasing its camera module and overall design.



Image: The realme 14x 5G Smartphone highlighting its ultra-slim profile and diamond design on the rear panel.

Setup

Follow these steps to set up your realme 14x 5G Smartphone for first-time use.

1. Insert SIM Card(s)

The realme 14x 5G supports Dual SIM cards. Locate the SIM card tray on the side of your device. Use the provided SIM ejector tool to open the tray. Insert your Nano-SIM card(s) into the designated slots, ensuring the gold contacts face downwards. Gently push the tray back into the device until it clicks into place.

2. Power On

Press and hold the Power button (usually on the right side) until the realme logo appears on the screen. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

3. Initial Configuration

During the initial setup, you will be guided through configuring essential settings such as date and time, screen lock (PIN, pattern, or fingerprint), and data transfer from an old device if applicable.

Operating Instructions

Display and Navigation

The realme 14x 5G features a 6.67-inch display with a 120Hz refresh rate for smooth visuals. Navigate the interface using touch gestures: tap to select, swipe to scroll, pinch to zoom.
The display also supports 10 visual protection modes to safeguard your vision during prolonged use.

Camera Operation

Your device is equipped with an 80MP AI Camera. To open the camera, tap the camera icon on your home screen or lock screen. Select your desired mode (Photo, Video, Portrait, etc.) and tap the shutter button to capture images or start recording videos. The AI enhancements help preserve fine details in various scenes.

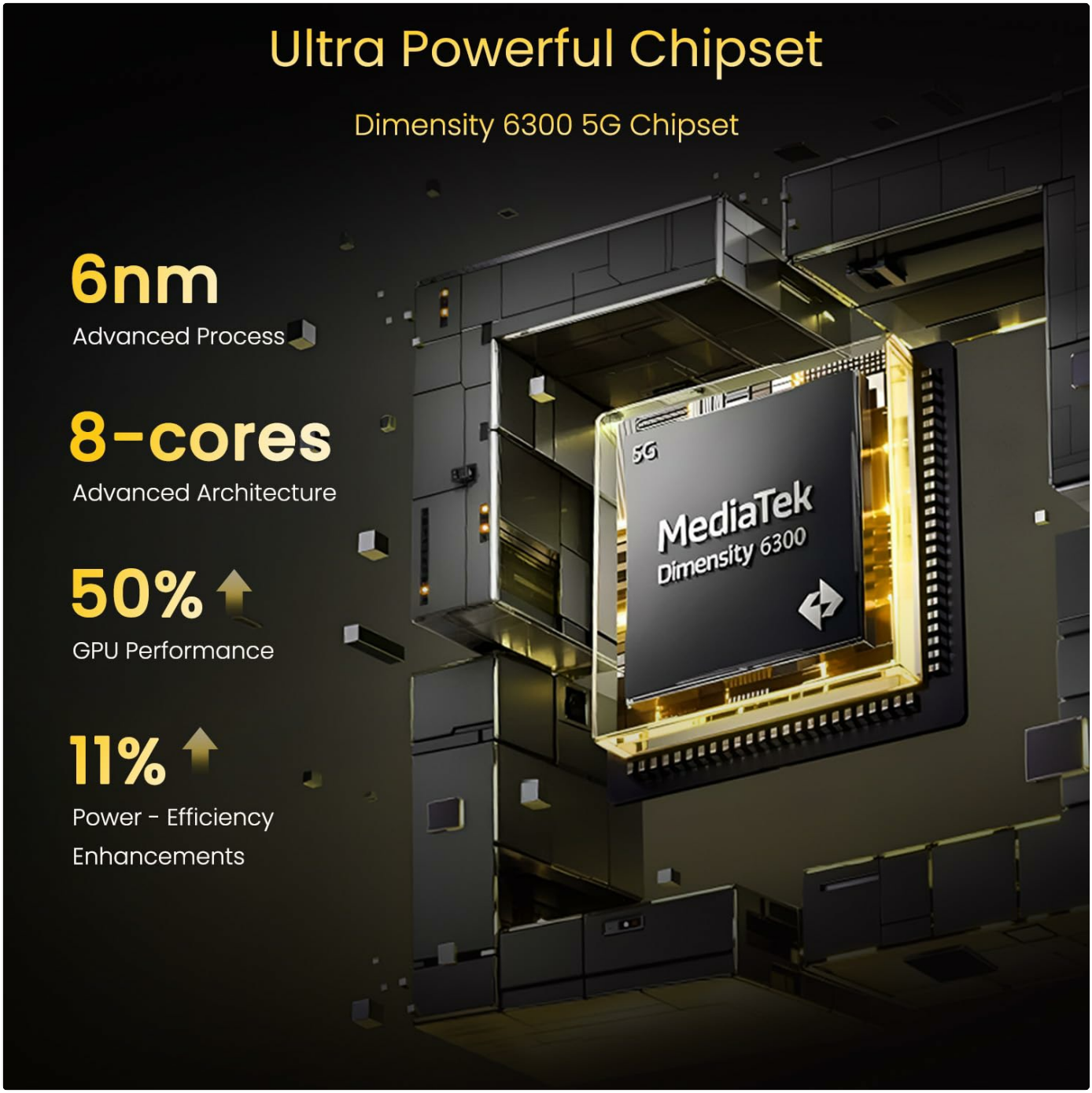


Image: Close-up of the realme 14x 5G Smartphone's rear camera module, featuring the 80MP AI camera system.

Battery and Charging

The realme 14x 5G is powered by a 6000mAh battery, designed for extended use. It supports 45W fast charging. Use the provided USB cable and a compatible charger for optimal charging speed.

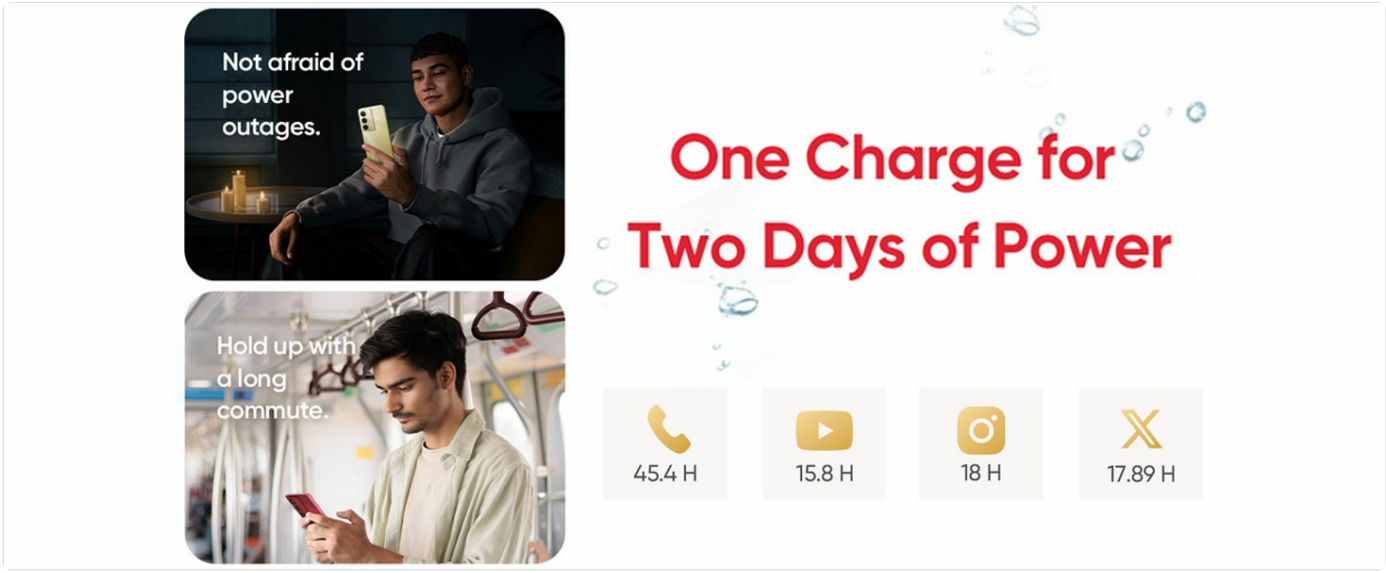


Image: Illustration of the realme 14x 5G's 6000mAh battery and 45W fast charging, showing estimated usage times for various applications.

Performance

The MediaTek Dimensity 6300 5G chipset, built on a 6nm process with an octa-core CPU clocked up to 2.4GHz, ensures fast and efficient performance for all your tasks, from gaming to multitasking.

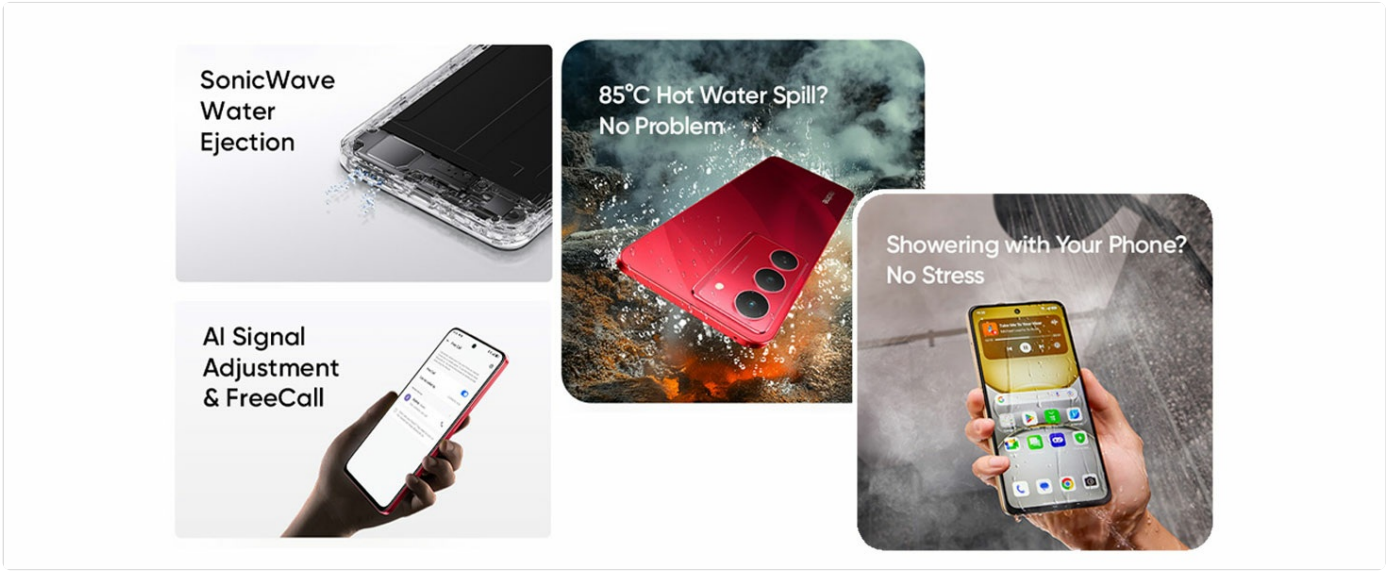


Image: Diagram illustrating the MediaTek Dimensity 6300 5G chipset, highlighting its 6nm process, 8-cores, and performance enhancements.

Connectivity

The device supports 5G cellular technology and Bluetooth connectivity. It also features AI Signal Adjustment for improved network reception, even in areas with poor coverage.

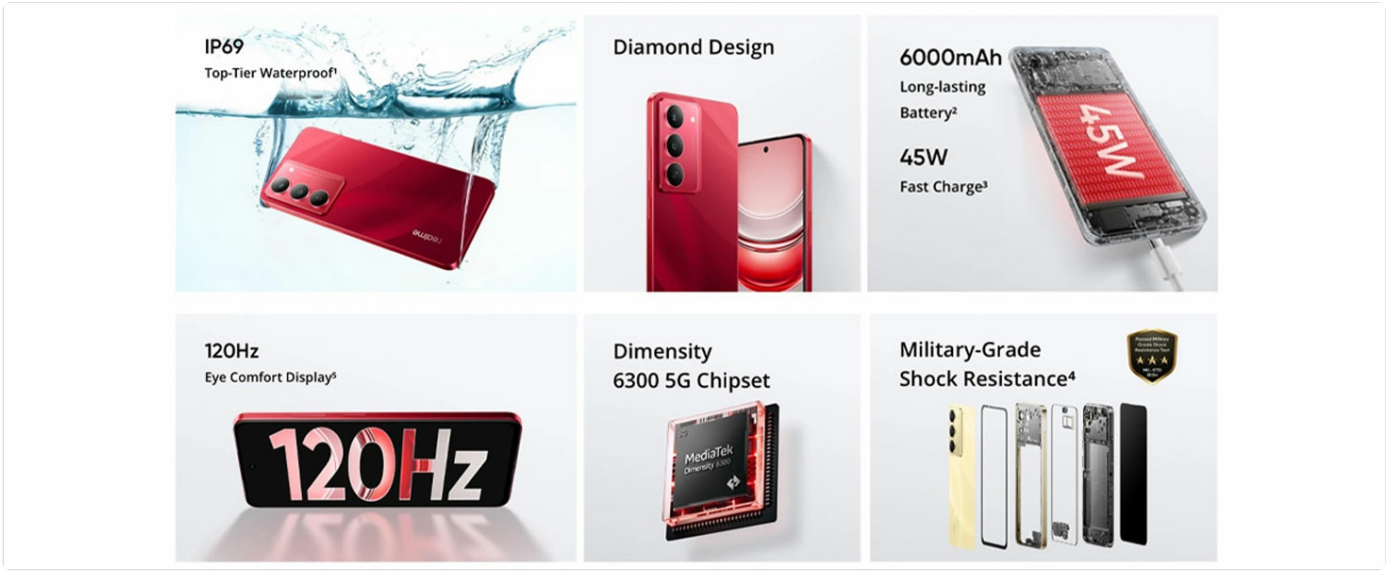


Image: A hand holding the realme 14x 5G Smartphone, demonstrating the AI Signal Adjustment and FreeCall features on the screen.

Maintenance

Protection and Durability

The realme 14x 5G is built with advanced ArmorShell Protection, having passed military-grade impact resistance tests. This provides enhanced fall protection for your device.

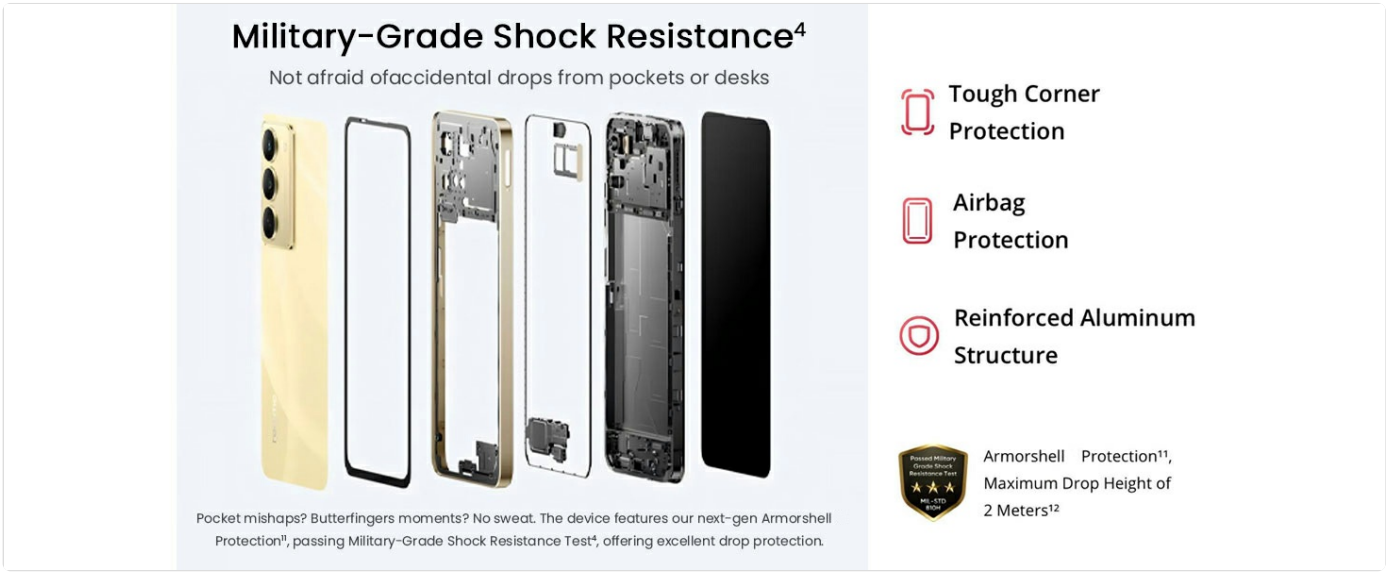


Image: A realme 14x 5G Smartphone being dropped, illustrating its military-grade shock resistance and durability.



Image: An illustration showing the internal components of the realme 14x 5G, detailing its ArmorShell Protection with tough corner protection, airbag protection, and reinforced aluminum structure.

Water and Dust Resistance

With an IP69 rating, the realme 14x 5G is waterproof and dustproof, offering protection against water immersion and dust

ingress. This allows for stable operation even in challenging environments.

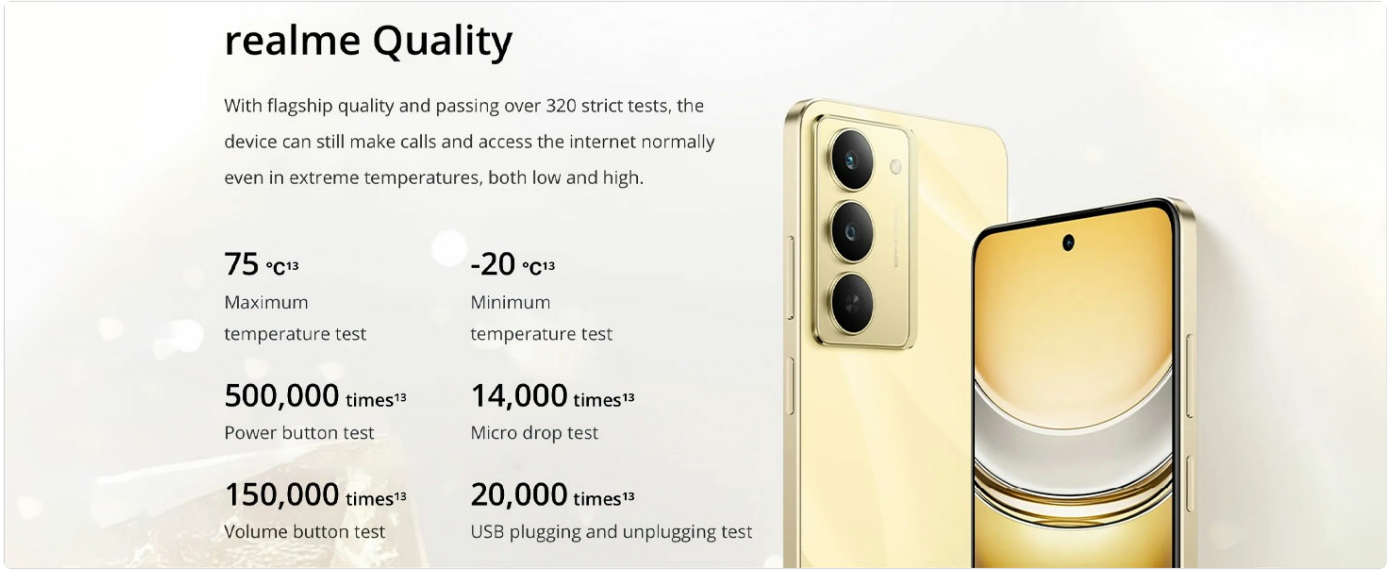


Image: The realme 14x 5G Smartphone submerged in water, demonstrating its IP69 water and dust resistance.

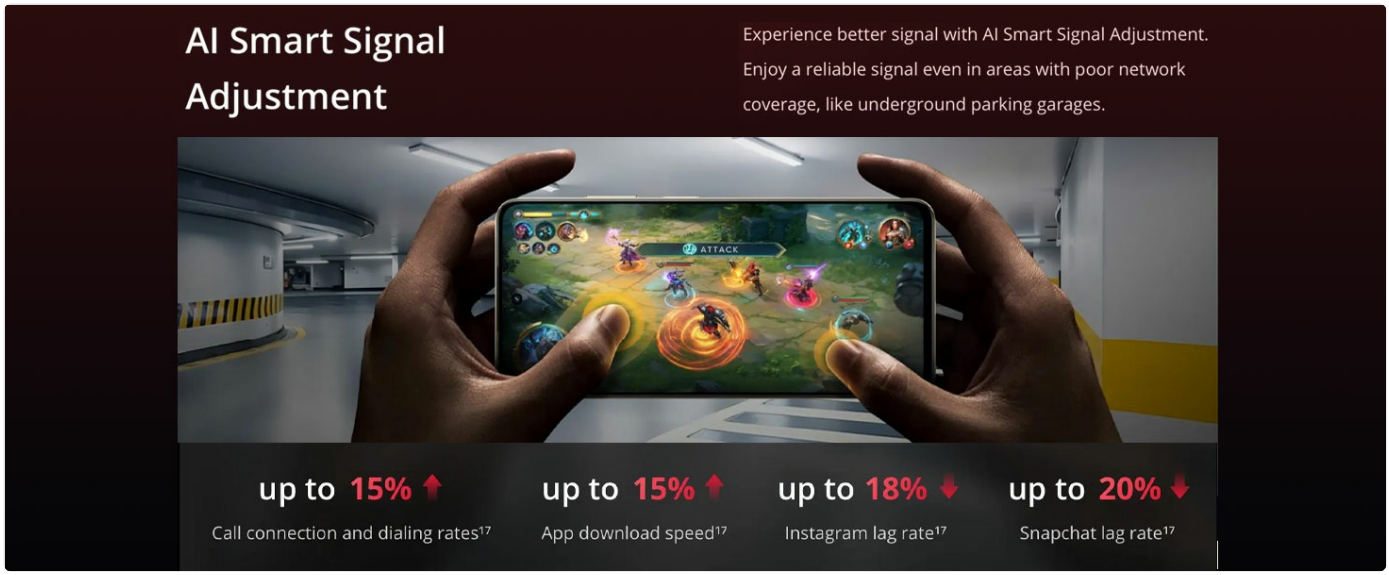


Image: A close-up of the realme 14x 5G Smartphone's internal components, illustrating its SonicWave Water Ejection technology and stable operation at 85°C.

Cleaning Your Device

To clean your smartphone, use a soft, lint-free cloth. Avoid abrasive materials or harsh chemicals. For stubborn smudges, slightly dampen the cloth with water. Ensure all ports are dry before charging.

Troubleshooting

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

Device Not Powering On

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

Poor Network Signal

- Check if your SIM card is properly inserted.

- Move to an area with better network coverage.
- Restart your device.
- Verify that "AI Smart Signal Adjustment" is enabled in your network settings.

Battery Draining Quickly

- Close unused applications running in the background.
- Reduce screen brightness or set a shorter screen timeout.
- Disable unnecessary features like Wi-Fi, Bluetooth, or GPS when not in use.
- Check battery usage in settings to identify power-hungry apps.

Camera Issues

- Ensure the camera lens is clean and free from obstructions.
- Restart the camera application or the device.
- Check for available software updates.

Device Freezing or Unresponsive

- Perform a forced restart by pressing and holding the Power button for 10-15 seconds.
- If the issue persists, consider performing a factory reset (back up your data first).

Specifications

The realme 14x 5G Smartphone offers robust hardware and software features, detailed below:



Image: An illustration showing the 6GB Dynamic RAM and 128GB Massive Storage of the realme 14x 5G Smartphone.

Feature	Detail
Brand	realme
Model	14x
Operating System	Android 14
Processor	MediaTek Dimensity 6300 5G Octa-Core (up to 2.4 GHz)

RAM Memory	6 GB
Internal Storage	128 GB
Display Size	6.67 Inches
Display Type	LCD
Resolution	720 x 1600
Refresh Rate	120 Hz
Rear Camera	80 MP
Front Camera	6 MP
Battery Capacity	6000 mAh
Charging	45W Fast Charging
SIM Card Slot	Dual SIM
Connector Type	USB Type C
Water Resistance Level	IP69 (Waterproof)
Dimensions	16.6 x 7.6 x 0.8 Centimeters
Weight	0.1 Kilograms

Safety Information

General Safety Guidelines

- Do not expose your device to extreme temperatures, direct sunlight, or excessive moisture.
- Avoid dropping or subjecting the device to severe impact.
- Use only realme-approved chargers and accessories.
- Do not attempt to disassemble or repair the device yourself. Refer to authorized service centers.
- Keep the device away from medical implants and devices.

Battery Safety

- Do not puncture, incinerate, or short-circuit the battery.
- Dispose of batteries according to local regulations.

Hearing Protection

- Avoid prolonged listening at high volume levels to prevent hearing damage.

Warranty and Support

Warranty Information

Your realme 14x 5G Smartphone comes with a**2 Year Manufacturer Warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, service, or warranty claims, please contact realme customer support. Refer to the official realme website or your purchase documentation for contact details.

Manufacturer: Padget Electronics Pvt Ltd

Packer Contact Information: Padget Electronics Pvt Ltd A-154C, A BLOCK, SECTOR 63, GAUTAM BUDDHA NAGAR, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, India-201305

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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