## realme 6941399044593

# realme 8 Smartphone User Manual

Model: 6941399044593

## Introduction

This manual provides essential information for the proper use and maintenance of your realme 8 Dual-SIM 128GB ROM + 8GB RAM (GSM only | No CDMA) Factory Unlocked 4G/LTE Smartphone. Please read this manual thoroughly before using the device to ensure optimal performance and safety.




Image: Front and back view of the realme 8 smartphone in Cyber Black.

## Product Overview

The realme 8 is a high-performance smartphone designed for connectivity and multimedia. It features a powerful

processor, ample storage, and a high-capacity battery.

- **Processor:** 2.05 GHz Octa-core Mediatek Helio G95 (12 nm)
- **RAM:** 8GB
- **Internal Storage:** 128GB, expandable with microSDXC (dedicated slot)
- **Operating System:** Android 11
- **Battery:** 5000mAh non-removable
- **Display:** 6.4 inches Super AMOLED, 1080 x 2400 pixels
- **Cameras:**
    - Rear: 64 MP (wide), 8 MP (ultrawide), 2 MP (macro), 2 MP (depth)
    - Front: 16 MP (wide)




Image: Side view of the realme 8, highlighting the button layout.

# SETUP

## 1. Inserting SIM Cards and microSD Card

The realme 8 supports Dual-SIM functionality and a dedicated microSDXC slot.

1. Locate the SIM tray on the side of the device.
2. Insert the SIM ejector tool into the small hole next to the tray to open it.
3. Carefully pull out the SIM tray.
4. Place your Nano-SIM cards into the designated slots (SIM1 and SIM2).
5. If using, place your microSDXC card into its dedicated slot.
6. Gently push the tray back into the device until it clicks into place.

**Important:** This smartphone is designed for GSM networks. It is not compatible with CDMA networks (e.g., Verizon, Sprint, US Cellular). Please verify network compatibility with your provider before use.



Image: Bottom view of the realme 8, showing the USB-C port, 3.5mm audio jack, and speaker grille.

## 2. Initial Power On and Setup Wizard

1. Press and hold the Power button (located on the right side) until the realme logo appears.

2. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, Google account login, and security settings (fingerprint, face unlock, PIN/pattern).

## Operating Instructions

### Basic Navigation

- **Power Button:** Press to wake/sleep the screen. Press and hold to power off or restart.
- **Volume Buttons:** Adjust media volume, call volume, and notification volume.
- **Touchscreen:** Tap to select, swipe to scroll, pinch to zoom.

### Connectivity

- **Wi-Fi:** Go to *Settings > Network & internet > Wi-Fi* to connect to available networks.
- **Mobile Data:** Ensure your SIM card is active and mobile data is enabled in *Settings > Network & internet > Mobile network*.
- **Bluetooth:** Pair with other devices via *Settings > Connected devices > Bluetooth*.

### Camera Usage

The realme 8 features a versatile quad-camera system.

1. Open the Camera application.
2. Select your desired mode (Photo, Video, Portrait, Night, Macro, etc.).
3. Tap the shutter button to capture an image or start/stop video recording.
4. Switch between front and rear cameras using the camera flip icon.




Image: Close-up of the realme 8's rear quad-camera module.

## MAINTENANCE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive materials or harsh chemicals.
- **Software Updates:** Regularly check for system updates via *Settings > System > System updates*to ensure optimal performance and security.
- **Battery Care:** To prolong battery life, avoid extreme temperatures. Charge the device using the original charger or a certified compatible charger.
- **Storage Management:** Periodically clear unnecessary files and apps to free up storage space.

## Troubleshooting

| Problem | Possible Solution |
|---|---|
| Device not powering on | Ensure the battery is charged. Connect to charger for at least 15 minutes, then try powering on. |
| Apps crashing or freezing | Restart the device. Clear app cache (*Settings > Apps > [App Name] > Storage & cache > Clear cache*). Update apps from Google Play Store. |
| Poor network signal | Check SIM card insertion. Ensure mobile data is enabled. Try restarting the device. Contact your network provider. |
| Battery drains quickly | Reduce screen brightness. Close background apps. Disable unnecessary features like GPS or Bluetooth when not in use. Check battery usage in settings. |

## Specifications

| Feature | Detail |
|---|---|
| Model | realme 8 (Model: 6941399044593) |
| Operating System | Android 11.0 |
| Processor | Mediatek Helio G95 (12 nm), Octa-core (2x2.05 GHz Cortex-A76 & 6x2.0 GHz Cortex-A55) |
| RAM | 8 GB |
| Internal Storage | 128 GB (expandable via microSDXC dedicated slot) |
| Display | 6.4 inches Super AMOLED, 1080 x 2400 pixels |
| Rear Camera | 64 MP (wide), 8 MP (ultrawide), 2 MP (macro), 2 MP (depth) |
| Front Camera | 16 MP (wide) |
| Battery Capacity | 5000 mAh (non-removable) |
| Dimensions | 6.85 x 3.58 x 2.72 inches (Package) |
| Weight | 6.2 ounces (177 Grams) |

| Feature | Detail |
| --- | --- |
| Connectivity | Wi-Fi, Bluetooth, 4G LTE (GSM only) |
| Audio Jack | 3.5 mm |

## Warranty and Support

For warranty information and customer support, please refer to the warranty card included with your product packaging or visit the official realme support website.
You can also visit the realme Store on Amazon for more information:realme Store.

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