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realme Air 8

realme Buds Air 8 Instruction Manual

Model: Air 8 (RMA2503)

1. PRODUCT OVERVIEW

The realme Buds Air 8 are True Wireless Stereo (TWS) earbuds designed for an immersive audio experience. They feature advanced Active Noise Cancellation, dual dynamic drivers for rich sound, and a long-lasting battery. This manual provides essential information for setup, operation, and maintenance.



Image: realme Buds Air 8 Grey earbuds and charging case.

2. WHAT'S IN THE BOX

Ensure all items are present upon unboxing:

- realme Buds Air 8 Earbuds (Left and Right)
- Charging Case
- Eartips (various sizes)
- USB Charging Cable
- User Manual



Image: The realme Buds Air 8 earbuds placed inside their open charging case.

3. SETUP

3.1 Charging the Earbuds and Case

Before first use, fully charge the earbuds and charging case.

1. Place the earbuds into the charging case.
2. Connect the USB charging cable to the charging port on the case and to a power source.
3. The indicator light on the case will show charging status. A full charge provides up to 58 hours of total playback.



Image: Visual representation of the earbuds and case highlighting the 58-hour playback capability.

3.2 Pairing with a Device

To connect your realme Buds Air 8 to a new device:

1. Open the charging case. The earbuds will automatically enter pairing mode (indicator light will flash).
2. On your device (smartphone, tablet, laptop), enable Bluetooth.
3. Search for available devices and select "realme Buds Air 8".
4. Once connected, the indicator light will stop flashing.

3.3 realme Link App

Download the realme Link app for additional features, customization, and firmware updates. The app allows you to manage ANC modes, customize touch controls, and access other advanced settings.

4. OPERATING INSTRUCTIONS

4.1 Wearing the Earbuds

Insert the earbuds gently into your ears and rotate them slightly to find a comfortable and secure fit. Choose the appropriate eartip size for optimal sound quality and noise cancellation.



Image: Individual realme Buds Air 8 earbuds, showing their design.

4.2 Touch Controls

The earbuds feature touch-sensitive areas for control. Default controls typically include:

- **Double Tap:** Play/Pause music, Answer/End call.
- **Triple Tap:** Next track.
- **Long Press (one earbud):** Switch ANC modes (Noise Cancellation/Transparency/Normal).
- **Long Press (both earbuds):** Reject call.

Note: These controls can be customized via the realme Link app.

4.3 Active Noise Cancellation (ANC)

The realme Buds Air 8 feature Elite 55dB Smart ANC, which intelligently detects and cancels up to 99.6% of ambient noise. Long press an earbud to cycle through ANC modes: Noise Cancellation, Transparency, and Normal.

- **Noise Cancellation:** Reduces external noise for an immersive listening experience.
- **Transparency Mode:** Allows you to hear your surroundings without removing the earbuds.
- **Normal Mode:** Standard audio playback without noise cancellation or transparency.

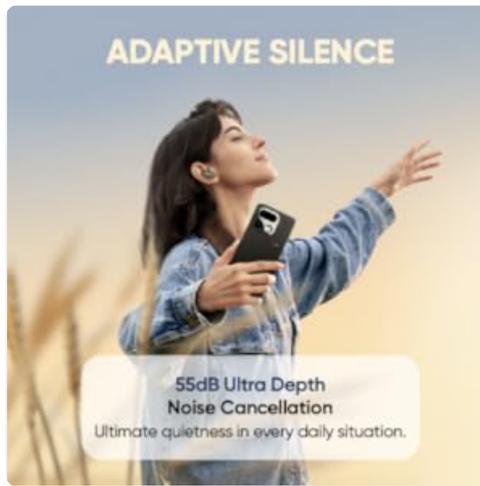


Image: A visual illustrating the effect of 55dB Ultra Depth Noise Cancellation.

4.4 Audio Features

- **Dual Dynamic Bass Drivers:** Equipped with 11mm and 6mm drivers for balanced audio with deep bass and clear high frequencies.
- **NextBass Algorithm:** Analyzes music in real-time to boost low-end frequencies without distortion.
- **360° Spatial Audio:** Provides an immersive soundstage.
- **Hi-Res LHDC:** Supports high-resolution audio streaming for detailed sound.



Image: Cross-section view of an earbud highlighting the 11mm and 6mm dual drivers.

4.5 AI Face-to-Face Translator

The built-in AI Translator offers instant, two-way translation for over 30 languages. This feature facilitates international communication by translating directly into your ears.

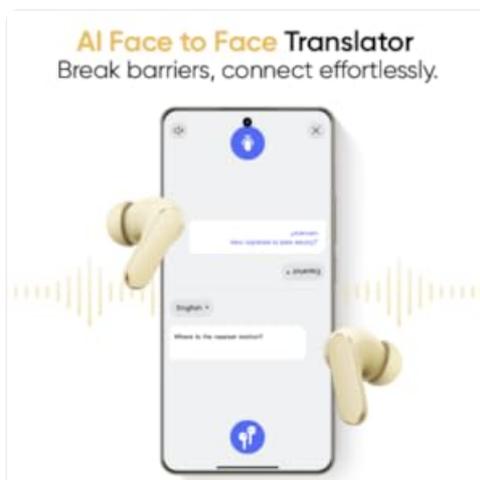


Image: Depiction of the AI Face-to-Face Translator feature with a smartphone and earbuds.

4.6 Triple Connectivity (Multipoint Pairing)

The earbuds support Bluetooth v5.4 and can connect to three devices simultaneously. This allows for seamless switching between devices like a laptop and a smartphone without re-pairing.

4.7 Gaming Mode (Low Latency)

Activate Gaming Mode for ultra-low latency of 45ms, ensuring synchronized audio and video for an enhanced gaming experience. This mode can typically be enabled through the realme Link app.

5. MAINTENANCE

5.1 Cleaning

Regularly clean your earbuds and charging case to maintain performance and hygiene.

- Use a soft, dry, lint-free cloth to wipe the earbuds and charging case.
- Remove eartips and clean them with water and mild soap if necessary, ensuring they are completely dry before reattaching.
- Use a cotton swab or soft brush to gently clean the charging contacts on both the earbuds and the case.

5.2 Storage

When not in use, store the earbuds in their charging case to protect them and keep them charged.

5.3 Water and Dust Resistance

The realme Buds Air 8 are IP55 rated, meaning they are protected against limited dust ingress and low-pressure water jets from any direction. This makes them suitable for workouts and outdoor use. However, they are not designed for swimming or prolonged water submersion.

6. TROUBLESHOOTING

If you encounter issues with your realme Buds Air 8, try the following solutions:

- **Earbuds not pairing:** Ensure the earbuds are charged and in pairing mode. Turn off and on Bluetooth on your device.
- **No sound from one earbud:** Place both earbuds back into the case, close it, then open it again. Check if the earbud is properly seated and charging.
- **Charging issues:** Ensure the charging cable is securely connected and the power source is working. Clean the charging contacts.
- **Poor sound quality:** Adjust the eartips for a better seal. Check audio settings on your device.
- **Resetting the Earbuds:** If problems persist, a factory reset may resolve them. Refer to the realme Link app or the official realme support website for specific reset instructions for your model.

7. SPECIFICATIONS

Feature	Specification
Model Name	Air 8
Model Number	RMA2503

Feature	Specification
Noise Control	Active Noise Cancellation (55dB)
Connectivity Technology	Wireless (Bluetooth v5.4)
Audio Driver Type	Dual Dynamic Driver (11mm + 6mm)
Battery Life	Up to 58 Hours (with charging case)
Charging Time	10 Minutes for hours of playback (Flash Charging)
Water Resistance Level	IP55 (Dust & Water Resistant)
Low Latency	45ms (Gaming Mode)
Special Features	Multipoint Pairing, Surround Sound, AI Translator
Item Weight	47 Grams
Dimensions	6 x 4.8 x 2.4 cm

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Your realme Buds Air 8 product is covered by a limited warranty from the date of purchase. Please refer to the warranty card included in your product packaging for specific terms and conditions, including warranty period and coverage details. Keep your proof of purchase for warranty claims.

8.2 Customer Support

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

Official realme website: www.realme.com