

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [realme](#) /

› [realme Buds Air 5 Truly Wireless Earbuds User Manual](#)

realme RMA2301

realme Buds Air 5 Truly Wireless Earbuds User Manual

Your comprehensive guide to setup, operation, and maintenance.

1. INTRODUCTION

Welcome to the realme Buds Air 5 user manual. This guide provides detailed instructions to help you get the most out of your new truly wireless earbuds. Featuring advanced 50dB Active Noise Cancellation, a powerful 12.4mm Mega Titanized Dynamic Bass Driver, and ultra-low latency for gaming, the realme Buds Air 5 are designed to deliver a superior audio experience. Please read this manual carefully before using the product.

2. PRODUCT OVERVIEW

2.1 Key Features

- **50dB Active Noise Cancellation (ANC):** Experience immersive audio by effectively reducing ambient noise.
- **12.4mm Mega Titanized Dynamic Bass Driver:** Delivers powerful and rich bass for an enhanced listening experience.
- **Up to 38 Hours Total Battery Life:** Enjoy extended playback with the charging case.
- **Fast Charging:** 10 minutes of charging provides up to 7 hours of playback.
- **45ms Ultra-Low Latency:** Ensures synchronized audio for an optimal gaming experience.
- **6-Mic Call Noise Cancellation:** Provides clear voice calls by reducing background noise.
- **IPX5 Water Resistant:** Offers protection against splashes and sweat, suitable for active use.
- **Google Fast Pairing:** Quick and seamless connection with Android devices.
- **Dolby Atmos Support:** Enhances audio quality for a more cinematic sound (functionality depends on phone support).
- **realme Link App Connectivity:** Customize settings and controls via the realme Link App (Android only).

2.2 Package Contents

- realme Buds Air 5 Earbuds (Left and Right)
- Charging Case
- USB Charging Cable
- User Manual

2.3 Component Identification





Figure 2: Internal structure of the 12.4mm Mega Titanized Dynamic Bass Driver, designed for powerful audio output.

6-Mic Call Noise Cancellation

For Superior Call Quality



Figure 3: Illustration showing the placement of the Front Feed (FF), Feedback (FB), and Talk microphones for 6-Mic Call Noise Cancellation.

3. SETUP

3.1 Initial Charging

Before first use, ensure the earbuds and charging case are fully charged.

- Place both earbuds into the charging case.
- Connect the USB charging cable to the charging port on the case and a power source.
- The indicator light on the case will show charging status. A full charge takes approximately 6.85 hours for the case and earbuds.
- A 10-minute quick charge provides up to 7 hours of playback.

Up to 38 Hours of Playback

7 Hours Playback with 10 Minutes of Charge



38 Buds Air 5 & Charging Case
hrs Normal Mode

7 Buds Air 5 Only
hrs Normal Mode

22 Buds Air 5 & Charging Case
hrs Noise Reduction/Transparency Mode

4.5 Buds Air 5 Only
hrs Noise Reduction/Transparency Mode

Disclaimer: Data according to realme labs. Results may vary on actual usage.

Figure 4: Battery performance overview, showing up to 38 hours of total playback with the charging case.

3.2 Pairing with Your Device

The realme Buds Air 5 support Google Fast Pairing for quick connection with Android devices.

1. Open the charging case with the earbuds inside.
2. For first-time pairing, the earbuds will automatically enter pairing mode (indicator light will flash).
3. On your smartphone or Bluetooth device, enable Bluetooth.
4. Search for "realme Buds Air 5" in the list of available devices and select it to connect.
5. For Google Fast Pairing, simply open the case near an unlocked Android phone, and a pop-up notification will appear for quick connection.
6. Once connected, the indicator light will turn solid.

Video 1: Official product video demonstrating features and usage of realme Buds Air 5 Wireless Earbuds.

4. OPERATING INSTRUCTIONS

4.1 Touch Controls

The realme Buds Air 5 feature intuitive touch controls on each earbud:

Action	Function
Double Tap	Play/Pause music, Answer/End call
Triple Tap	Next song
Press and Hold (one earbud)	Switch Noise Control Mode (ANC/Transparency/Normal)
Press and Hold (both earbuds)	Enter/Exit Gaming Mode

4.2 Active Noise Cancellation (ANC)

The 50dB Active Noise Cancellation feature significantly reduces ambient noise, allowing for a more focused listening experience. Cycle through ANC, Transparency, and Normal modes by pressing and holding one earbud.

50dB Active Noise Cancellation

Industry Leading ANC



Figure 5: User enjoying audio with realme Buds Air 5, highlighting Dolby Atmos support for enhanced sound.

4.3 Dynamic Bass Boost

The 12.4mm Mega Titanized Dynamic Bass Driver is engineered to deliver deeper and punchier bass. This feature is automatically active, providing a rich audio foundation for all your music.

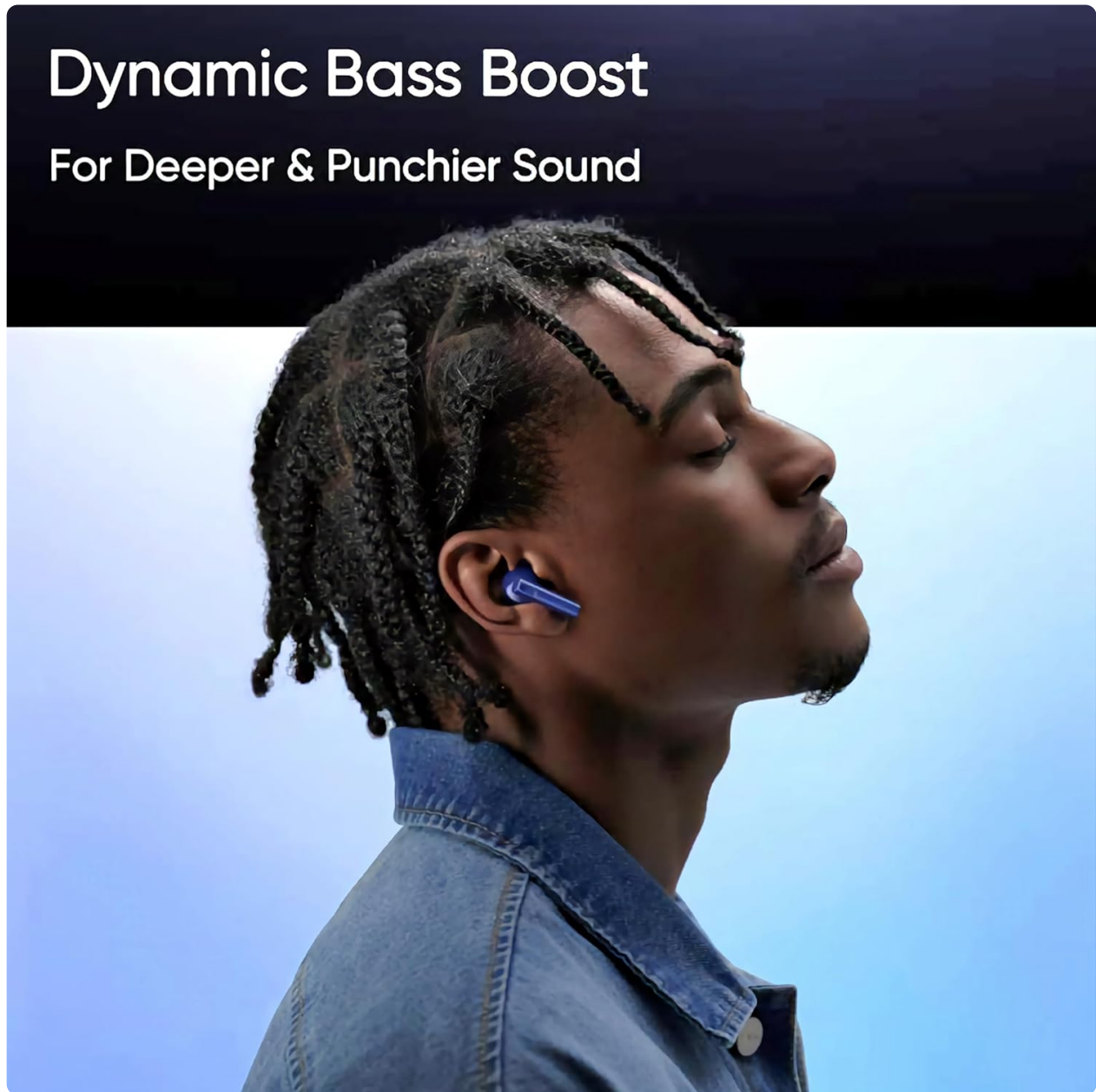


Figure 6: A user experiencing the enhanced audio quality provided by the Dynamic Bass Boost feature.

4.4 Call Management

With 6 microphones and advanced noise cancellation, the earbuds ensure superior call quality. Use the touch controls to answer or end calls.

4.5 Gaming Mode (Ultra-Low Latency)

Activate Gaming Mode by pressing and holding both earbuds simultaneously. This mode reduces audio latency to 45ms, providing a more synchronized and immersive gaming experience.

4.6 realme Link App

For Android users, download the realme Link App to unlock additional features and customize your earbuds. The app allows for personalized settings, firmware updates, and more. Visit the [realme official website](#) for more information on the realme Link App.

5. MAINTENANCE

5.1 Cleaning

- Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, solvents, or aerosol sprays.
- Gently clean the charging contacts on both the earbuds and the case to ensure proper charging.

5.2 Storage

- Store the earbuds in their charging case when not in use to protect them and keep them charged.
- Avoid storing the device in extreme temperatures (hot or cold) or in highly humid environments.

5.3 Water Resistance (IPX5)

The realme Buds Air 5 are IPX5 water resistant, meaning they can withstand splashes of water and sweat. They are not designed for submersion in water. Avoid exposing them to heavy rain or showering with them. Dry the earbuds thoroughly before placing them back in the charging case if they get wet.

6. TROUBLESHOOTING

If you encounter any issues with your realme Buds Air 5, please refer to the following common solutions:

- **No Sound from Earbuds:**
 - Ensure earbuds are charged.
 - Check if Bluetooth is enabled on your device and the earbuds are connected.
 - Adjust the volume on your device.
 - Try re-pairing the earbuds with your device.
- **Earbuds Not Pairing:**
 - Ensure earbuds are in pairing mode (open case, indicator flashing).
 - Turn off and on Bluetooth on your device.
 - Forget the device in your phone's Bluetooth settings and try pairing again.
 - Ensure the earbuds are sufficiently charged.
- **Charging Issues:**
 - Check the charging cable and power adapter.
 - Ensure charging contacts on earbuds and case are clean and free of debris.
 - Verify the charging case has power.
- **Poor Call Quality:**
 - Ensure earbuds are properly seated in your ears.
 - Check for strong Bluetooth signal (stay within range of your device).

- Clean the microphone areas on the earbuds.

- **Unresponsive Touch Controls:**

- Ensure your fingers are clean and dry.
- Try restarting the earbuds by placing them in the case and closing it for a few seconds, then reopening.

7. SPECIFICATIONS

Feature	Specification
Model Name	realme Buds Air 5
Model Number	RMA2301
Noise Control	Active Noise Cancellation (50 dB)
Audio Driver Size	12.4 Millimeters
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.0
Bluetooth Range	10 Meters
Audio Latency	45 Milliseconds
Battery Life	Up to 38 Hours (with charging case)
Fast Charging	10 min charge for 7 hours playback
Water Resistance Level	IPX5
Control Type	Media Control, Touch
Item Weight	45 Grams (1.59 ounces)
Product Dimensions	1.22 x 0.79 x 0.94 inches
Material	Plastic
Color	White

8. WARRANTY AND SUPPORT

realme products are covered by a limited warranty. For detailed warranty terms and conditions, please refer to the warranty card included in your product packaging or visit the official realme support website. Keep your proof of purchase for warranty claims.

For further assistance, technical support, or to find service centers, please visit the official realme support page: [realme Global Support](#).

You can also contact realme customer service through the realme Link App (for Android users) or through the contact information provided on their website.