realme AIR 7 Pro

realme Buds Air 7 Pro User Manual

Model: AIR 7 Pro

Introduction | Safety Information | Package Contents | Product Overview | Setup | Operating Instructions | Maintenance | Troubleshooting | Specifications | Warranty & Support

1. Introduction

Thank you for choosing the realme Buds Air 7 Pro. These advanced wireless earbuds are designed to provide an exceptional audio experience with features such as Active Noise Cancellation (ANC), Spatial Audio, and long battery life. This manual will guide you through the setup, operation, and maintenance of your new earbuds to ensure optimal performance.

2. Safety Information

- **Hearing Protection:** To prevent hearing damage, avoid listening at high volume levels for extended periods.
- **Driving Safety:** Do not use the earbuds while driving or cycling, or in any situation where inability to hear ambient sounds could pose a danger.
- **Water Resistance:** The earbuds are IP55 dust and water resistant. This rating indicates protection against limited dust ingress and low-pressure water jets from any direction. Do not submerge the earbuds in water or expose them to high-pressure water.
- **Charging:** Use only the provided charging cable and a certified charger. Do not attempt to charge the earbuds if they are wet.
- **Disassembly:** Do not attempt to disassemble, repair, or modify the earbuds or charging case. This will void the warranty and may cause damage.
- **Children:** Keep out of reach of children. Small parts may pose a choking hazard.

3. Package Contents

Please check the package contents upon unboxing:

- realme Buds Air 7 Pro Earbuds (Left and Right)
- Charging Case
- USB-C Charging Cable
- Ear Cushions (various sizes)
- User Manual (this document)

4. Product Overview



Figure 4.1: realme Buds Air 7 Pro Earbuds and Charging Case (Open)
This image displays the realme Buds Air 7 Pro earbuds resting inside their open charging case. The earbuds are white with metallic accents, and the case is also white with a metallic band around the middle. A green indicator light is visible on the front of the case, indicating charge status.



Figure 4.2: realme Buds Air 7 Pro Charging Case (Closed)
This image shows the top view of the closed realme Buds Air 7 Pro charging case. The case has a textured, leather-like finish in white, with the "realme" logo embossed in silver on the top surface.

4.1 Earbud Components

- **Touch Control Area:** For playback, call management, and mode switching.
- **Microphones:** For calls and Active Noise Cancellation.
- **Charging Contacts:** Connects with the charging case.
- **Ear Tips:** Replaceable silicone tips for comfort and sound isolation.

4.2 Charging Case Components

- **Charging Port (USB-C):** Located at the bottom for charging the case.
- **Indicator Light:** Shows charging status and pairing status.
- **Function Button:** For pairing and resetting.

5. Setup

5.1 Charging the Earbuds and Case

Before first use, fully charge the realme Buds Air 7 Pro and their charging case.

1. Place both earbuds into the charging case.
2. Connect the USB-C charging cable to the charging port on the case and the other end to a power adapter (not included).
3. The indicator light on the case will show charging status. A full charge typically takes approximately 2 hours for the case and earbuds.
4. A 10-minute charge can provide up to 11 hours of playback.

5.2 Bluetooth Pairing

Pair your realme Buds Air 7 Pro with your device for the first time:

1. Ensure the earbuds are in the charging case and the case has sufficient battery.
2. Open the charging case lid. The indicator light will flash white, indicating pairing mode.
3. On your device (smartphone, tablet, etc.), go to Bluetooth settings and turn on Bluetooth.
4. Select "realme Buds Air 7 Pro" from the list of available devices.
5. Once connected, the indicator light on the case will turn solid white or off, depending on the model.

Note: The earbuds will automatically connect to the last paired device when taken out of the case, if Bluetooth is enabled on the device.

5.3 Resetting the Earbuds

If you experience connection issues or wish to pair with a new device, you may need to reset the earbuds:

1. Place both earbuds into the charging case and keep the lid open.
2. Press and hold the function button on the charging case for approximately 10 seconds until the indicator light flashes rapidly.
3. Release the button. The earbuds are now reset and ready for pairing.

6. Operating Instructions

6.1 Touch Controls

The realme Buds Air 7 Pro feature intuitive touch controls on each earbud. The default controls are as follows:

Action	Function
Double Tap (Left/Right Earbud)	Play/Pause music, Answer/End call
Triple Tap (Left/Right Earbud)	Next song
Press and Hold (Left/Right Earbud)	Switch Noise Control Mode (ANC/Transparency/Normal)
Press and Hold (Both Earbuds)	Enter/Exit Gaming Mode (Low Latency)

Note: These controls can often be customized via the realme Link app (if available for your region/model).

6.2 Noise Control Modes

The realme Buds Air 7 Pro offer three noise control modes:

- **Active Noise Cancellation (ANC):** Reduces ambient noise for an immersive listening experience. (Up to 53dB)
- **Transparency Mode:** Allows you to hear your surroundings while still enjoying your audio, useful for awareness.
- **Normal Mode:** Standard audio playback without noise cancellation or transparency.

Switch between modes by pressing and holding the touch control area on either earbud.



Figure 6.1: realme Buds Air 7 Pro Design (Green Variant)

This image showcases the realme Buds Air 7 Pro in a green color, with the earbuds placed inside their matching green charging case. The design emphasizes the sleek, modern aesthetic of the product.



Figure 6.2: Active Noise Cancellation Feature

This image illustrates the Active Noise Cancellation (ANC) feature of the realme Buds Air 7 Pro. A red earbud is shown with sound waves emanating from it, symbolizing the noise cancellation effect. The text "53 dB Cancelación de Ruido en Tiempo Real" (53 dB Real-Time Noise Cancellation) is visible, indicating the effectiveness of the ANC.

6.3 360° Spatial Audio

Experience immersive sound with 360° Spatial Audio. This feature creates a multi-dimensional soundstage, making audio feel like it's coming from all around you. This feature is automatically enabled when supported content is played.

6.4 AI Live Translation

The realme Buds Air 7 Pro are advertised with an AI Live Translation feature. This functionality is intended to provide real-time language translation. To utilize this feature, it typically requires the realme Link application and an active internet connection.

Important Note: *As of current user feedback, the AI Live Translation feature may not be fully functional or accessible in all regions or with all software versions. Users have reported issues with the dedicated app menu for this feature not working. realme is expected to provide software updates to improve this functionality. Please ensure your realme Link app and earbud firmware are updated to the latest versions for the best experience.*



Figure 6.3: AI Live Translation Feature Highlight

This image highlights the AI Live Translation feature of the realme Buds Air 7 Pro. It shows a large "AI" graphic with sparkling effects, emphasizing the artificial intelligence capabilities of the earbuds. The text "Nueva Experiencia Ai Traductor en Vivo Ai" (New Ai Experience Live Translator Ai) is displayed, indicating the product's translation functionality.

7. Maintenance

7.1 Cleaning

- Use a soft, dry, lint-free cloth to clean the earbuds and charging case.
- For earwax or debris in the ear tips, gently remove the tips and clean them with a mild soap solution, then rinse and dry thoroughly before reattaching.
- Do not use abrasive cleaners, alcohol, or chemical solvents.

7.2 Storage

- When not in use, store the earbuds in their charging case to protect them and keep them charged.
- Store in a cool, dry place, away from direct sunlight and extreme temperatures.



Figure 7.1: IP55 Dust & Water Resistance

This image visually represents the IP55 dust and water resistance of the realme Buds Air 7 Pro. Two earbuds are shown floating above a reflective water surface, with water droplets around them, emphasizing their durability against dust and splashes.

8. Troubleshooting

If you encounter issues with your realme Buds Air 7 Pro, please refer to the following common solutions:

8.1 Connection Issues

- **Earbuds not connecting:** Ensure Bluetooth is enabled on your device. Place earbuds back in the case, close the lid, wait a few seconds, then open to re-enter pairing mode.
- **Only one earbud working:** Place both earbuds back in the case, close the lid, then open. If the issue persists, try resetting the earbuds (see Section 5.3).
- **Cannot find "realme Buds Air 7 Pro" in Bluetooth list:**Ensure the earbuds are in pairing mode (indicator light flashing white). If not, press and hold the function button on the case for 3 seconds.

8.2 Audio Issues

- **Low volume or poor sound quality:** Adjust volume on your device. Ensure ear tips are properly sealed in your ear. Try different sized ear tips. Clean the earbuds and ear tips.
- **Noise Cancellation issues (e.g., wind noise, increased ambient sound):** Ensure earbuds are properly seated. Wind noise can sometimes be amplified by ANC in certain conditions; try switching to Normal mode if wind is strong. If noise cancellation seems ineffective, ensure the latest firmware is installed via the realme Link app.

8.3 Charging Issues

- **Earbuds not charging in case:** Ensure earbuds are correctly seated in the case and charging contacts are clean. Check case battery level.
- **Case not charging:** Try a different USB-C cable and power adapter. Ensure the charging port is clean and free of debris.

8.4 AI Live Translation Not Working

- **Feature not accessible:** Ensure you have the latest version of the realme Link app installed. Check for firmware updates for your earbuds within the app.
- **App permissions:** The realme Link app may require certain permissions (e.g., microphone, nearby devices, location) to function. While location permission might seem unusual, the app may require it for certain features. Ensure all requested permissions are granted.
- **Internet connection:** AI translation typically requires an active internet connection.
- **Software limitations:** Be aware that this feature may still be under development or have regional limitations. Refer to realme's official support channels for the most up-to-date information on its functionality.

9. Specifications

Feature	Detail
Model Name	Air 7 Pro
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth
Included Components	Ear Cushions
Material	Plastic
Specific Uses For Product	Portable Audio
Recommended Uses For Product	Music
Compatible Devices	Bluetooth-enabled Devices
Item Weight	100 Grams (3.53 ounces)
Water Resistance Level	IP55 Water Resistant
Control Method	Touch
Number of Items	1
Controller Type	Touch

Feature	Detail
Audio Driver Type	11mm + 6mm Dual-dac Driver
Bluetooth Range	10 Meters
Bluetooth Version	5.4
Earpiece Shape	In-ear
Series Number	7
Manufacturer	realme
Package Dimensions	4.88 x 4.8 x 1.73 inches
Noise Control	Active Noise Cancellation (53dB)
Playtime	Up to 48 hours (total with charging case)
Fast Charging	10 min charge for up to 11 hours playback
Low Latency	45ms
Spatial Audio	360° Spatial Sound
Hi-Res Audio	Certified with LHDC 5.0

10. Warranty and Support

realme products come with 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 website.
For technical support, troubleshooting assistance, or to inquire about repairs, please contact realme customer service through their official website or authorized service centers. You can find contact information and FAQs on the realme support page: www.realme.com/global/support
Please have your product model number (AIR 7 Pro) and proof of purchase ready when contacting support.

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