

Kinganda X-Q82-Black

Kinganda Wireless Earbuds User Manual

Model: X-Q82-Black

PRODUCT OVERVIEW

The Kinganda Wireless Earbuds (Model: X-Q82-Black) are designed to provide a high-fidelity audio experience with advanced features for daily use, sports, and travel. Key features include HiFi stereo sound, noise-cancelling microphones, extended battery life with an LED charging case, Bluetooth 5.2 connectivity, touch controls, and IPX7 waterproofing.



Figure 1: Kinganda Wireless Earbuds and Charging Case

This image displays the Kinganda Wireless Earbuds securely placed within their charging case. The case features a clear lid and an integrated LED digital display that indicates the battery percentage of the case and the charging status of each earbud. The earbuds themselves are black with a glossy finish and touch-sensitive surfaces.

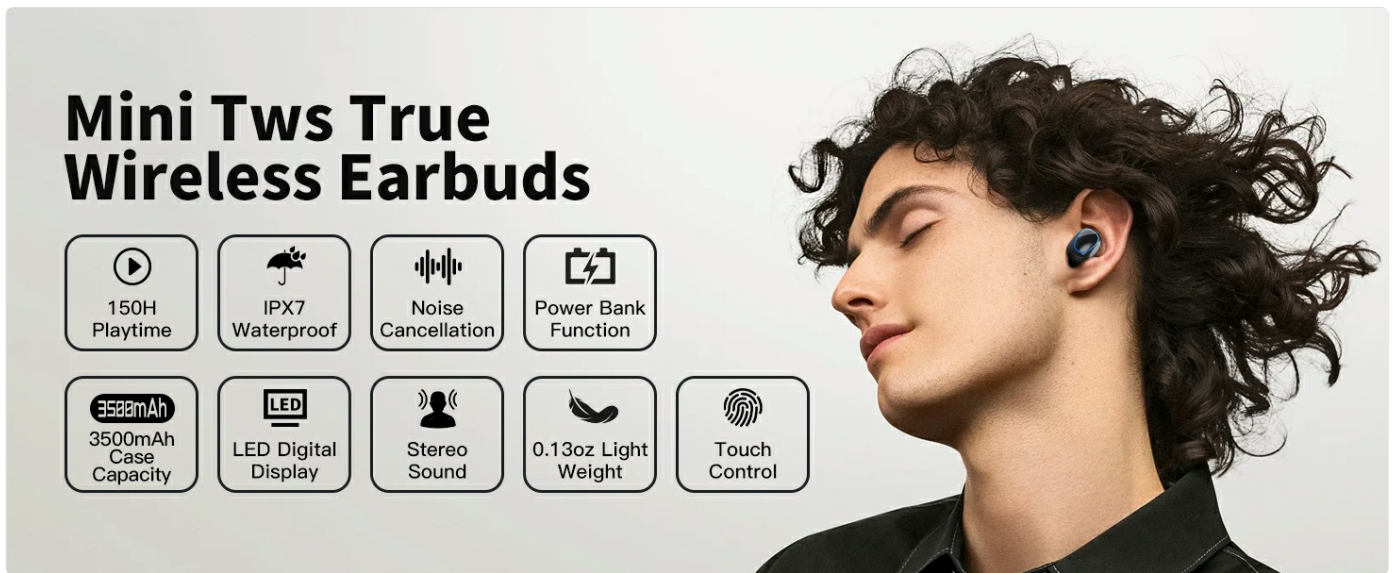


Figure 2: Key Features Overview

This graphic highlights the primary features of the Kinganda Mini TWS True Wireless Earbuds, including their impressive 150-hour playtime (with case), IPX7 waterproof rating, noise cancellation capabilities, power bank function, 3500mAh case capacity, LED digital display, stereo sound, lightweight design (3.7g per earbud), and intuitive touch controls.

SETUP GUIDE

1. Package Contents

Before beginning, please ensure all items are present in the package:

- Kinganda Wireless Earbuds (Left and Right)
- Charging Case
- USB Charging Cable
- Complimentary Earplugs (S, M, L sizes)
- User Manual (this document)



Figure 3: Package Contents

This image illustrates the complete contents of the Kinganda earbud package, showing the charging case, the two wireless earbuds, a USB charging cable, and a selection of earplug sizes (Small, Medium, Large) to ensure a comfortable and secure fit for various users.

2. Initial Charging

For optimal performance, fully charge the earbuds and charging case before first use.

1. Place both earbuds into the charging case. Ensure they are properly seated to make contact with the charging pins.
2. Connect the USB charging cable to the charging port on the case and to a compatible USB power source (e.g., computer, wall adapter).
3. The LED display on the charging case will show the current battery level and charging status. The earbuds will also indicate their charging status.
4. A full charge for the earbuds takes approximately 1.5 hours. The charging case can fully charge the earbuds multiple times.

3500mAh Battery

The use of high quality lithium batteries increases the life expectancy by 30%.



Figure 4: Battery Life and Charging

This infographic details the battery performance of the Kinganda earbuds. It shows that the earbuds provide approximately 7 hours of playtime on a single charge, and with the charging case, the total playtime extends to about 150 hours. The graphic also indicates a recharge time of 1.5 hours for the earbuds.

Emergency Charging Function

The charging case features a USB-A output port, allowing it to function as a power bank for other small electronic devices, such as smartphones, in emergency situations.



EMERGENCY CHARGING

Use the USB charging port to power your mobile phone and other electronic devices, it is a small power bank. It is suitable for taking it out, and you are no longer afraid that your phone will run out of power.



Figure 5: Emergency Charging

This image demonstrates the emergency charging feature of the Kinganda earbud case. The charging case is shown connected to a smartphone via a USB cable, indicating its ability to act as a portable power bank to charge other devices when needed.

3. Bluetooth Pairing

The earbuds support one-step auto pairing after the initial connection.

1. Open the charging case. The earbuds will automatically enter pairing mode.
2. On your device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.
3. Select "YYK-Q82" (or similar model name) from the list of devices.
4. Once connected, a voice prompt will confirm successful pairing.
5. For subsequent uses, simply open the charging case, and the earbuds will automatically connect to the last paired device.



Figure 6: One-step Auto Pairing

This image visually explains the one-step auto pairing process. It shows the Kinganda earbud charging case with the lid open, positioned next to a smartphone screen displaying its Bluetooth settings, with "YYK-Q82" highlighted as a discoverable device, indicating easy and automatic connection.

4. Wearing the Earbuds

Choose the ear tips that provide the most comfortable and secure fit for optimal sound quality and noise isolation.

- Gently insert the earbud into your ear canal.
- Rotate the earbud slightly until it feels snug and comfortable.
- Test different ear tip sizes (S, M, L) to find the best seal.

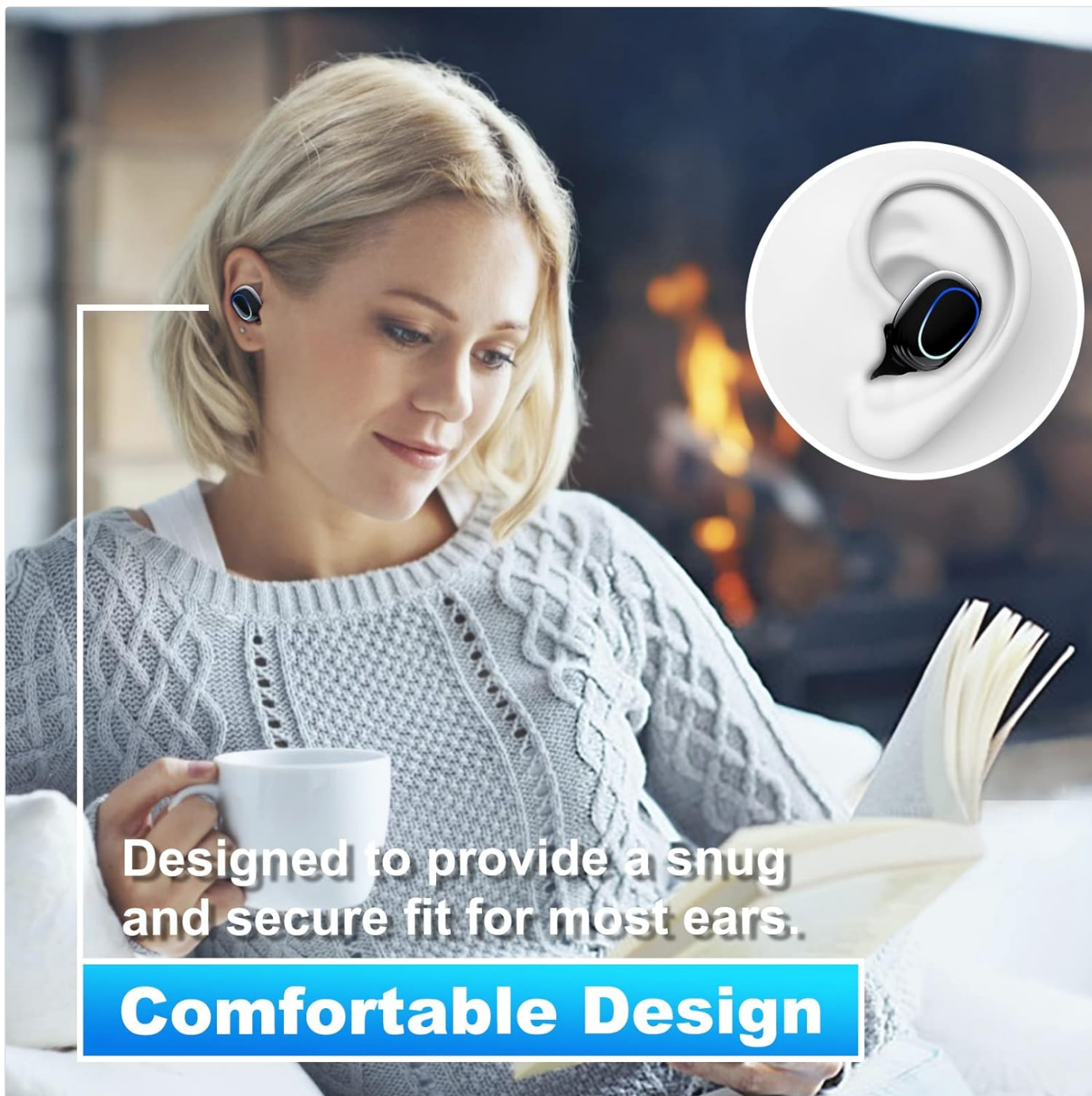


Figure 7: Comfortable Design and Fit

This image features a woman comfortably wearing a Kinganda earbud while reading, emphasizing the product's ergonomic design. An inset diagram provides a close-up view of how the earbud sits securely and comfortably within the ear, highlighting its snug fit.

OPERATING INSTRUCTIONS

Touch Controls

The Kinganda earbuds feature intuitive touch controls for various functions. Refer to the table below for specific actions:

Action	Function
Single Tap L/R	Play/Pause Music

Action	Function
Double Tap L/R	Answer/Hang Up Call
Triple Tap L	Previous Track
Triple Tap R	Next Track
Hold for 1 Second L/R	Reject Call
Hold for 3 Seconds L/R	Activate Voice Assistant (Siri)



Figure 8: Smart Touch Control Overview

This diagram provides a visual guide to the smart touch controls on the Kinganda earbuds. It displays icons for various functions such as power on/off, play/pause, previous/next track, answer/hang up calls, reject calls, and activating voice assistants like Siri, all controlled by simple touches on the earbud surface.



Figure 9: Detailed Touch Control Gestures

This image offers a more detailed breakdown of the touch control gestures for the Kinganda earbuds. It clearly illustrates the number of taps (once, twice, three times) and the duration of holds (1 second, 3 seconds) required on either the left or right earbud to perform specific actions like playing music, managing calls, or activating the voice assistant.

Listening Modes

The earbuds support various listening configurations to suit your needs:

- **Left & Right Mono Mode:** Use a single earbud (left or right) to keep the other ear open to your surroundings.
- **TWS Stereo Mode:** Use both earbuds for an immersive stereo sound experience.
- **Twin Mode:** Share the audio experience with another person by each using one earbud.

Left & Right Mono

Keep the other ear open,
to hear the surroundings.



Tws Stereo Mode

Rousing music lets you go
beyond your limits,
the world is all yours.



Twin Mode

Share the same music with
your loved ones.

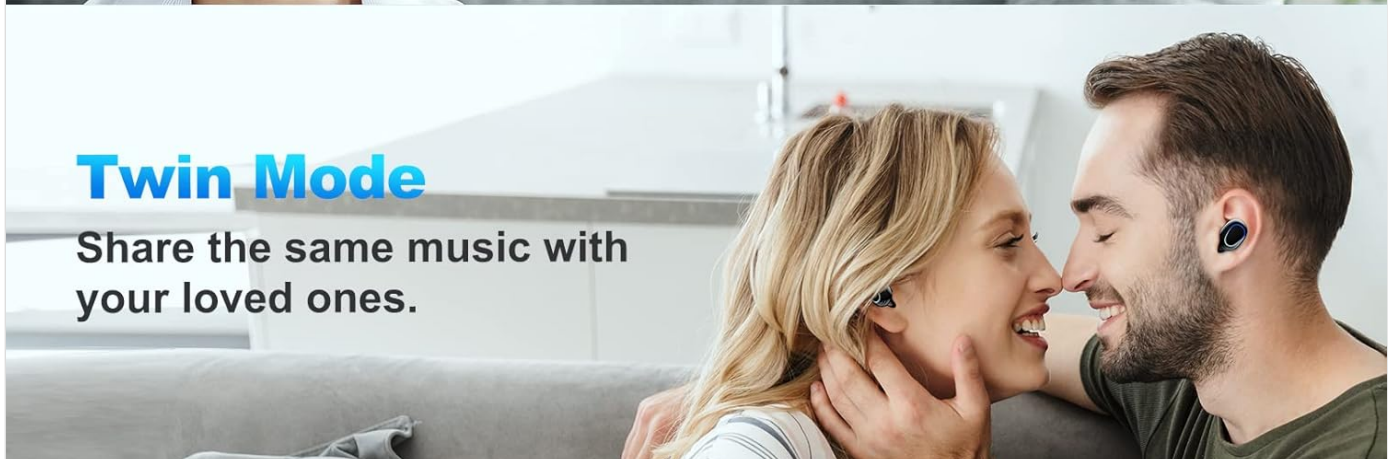


Figure 10: Versatile Listening Modes

This image demonstrates the flexibility of the Kinganda earbuds with three distinct listening modes. It shows a user in "Left & Right Mono" mode, keeping one ear free; a user in "TWS Stereo Mode" for a full audio experience; and two users in "Twin Mode," sharing the audio from a single device.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Kinganda Wireless Earbuds.

Cleaning

- Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth.
- Remove ear tips and clean them with mild soap and water if necessary, ensuring they are completely dry before reattaching.
- Gently clean the charging contacts on both the earbuds and inside the case to prevent charging issues.
- Avoid using abrasive materials, alcohol, or chemical cleaners.

Storage

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

Water Resistance (IPX7)

The earbuds are rated IPX7 waterproof, meaning they can withstand submersion in up to 1 meter of water for 30 minutes. This makes them suitable for protection against sweat, splashes, and rain.

- Do not intentionally submerge the charging case, as it is not waterproof.
- Ensure earbuds are dry before placing them back into the charging case to prevent damage to the charging contacts.
- Avoid using the earbuds in saunas, steam rooms, or during activities involving high-pressure water (e.g., showering, swimming).

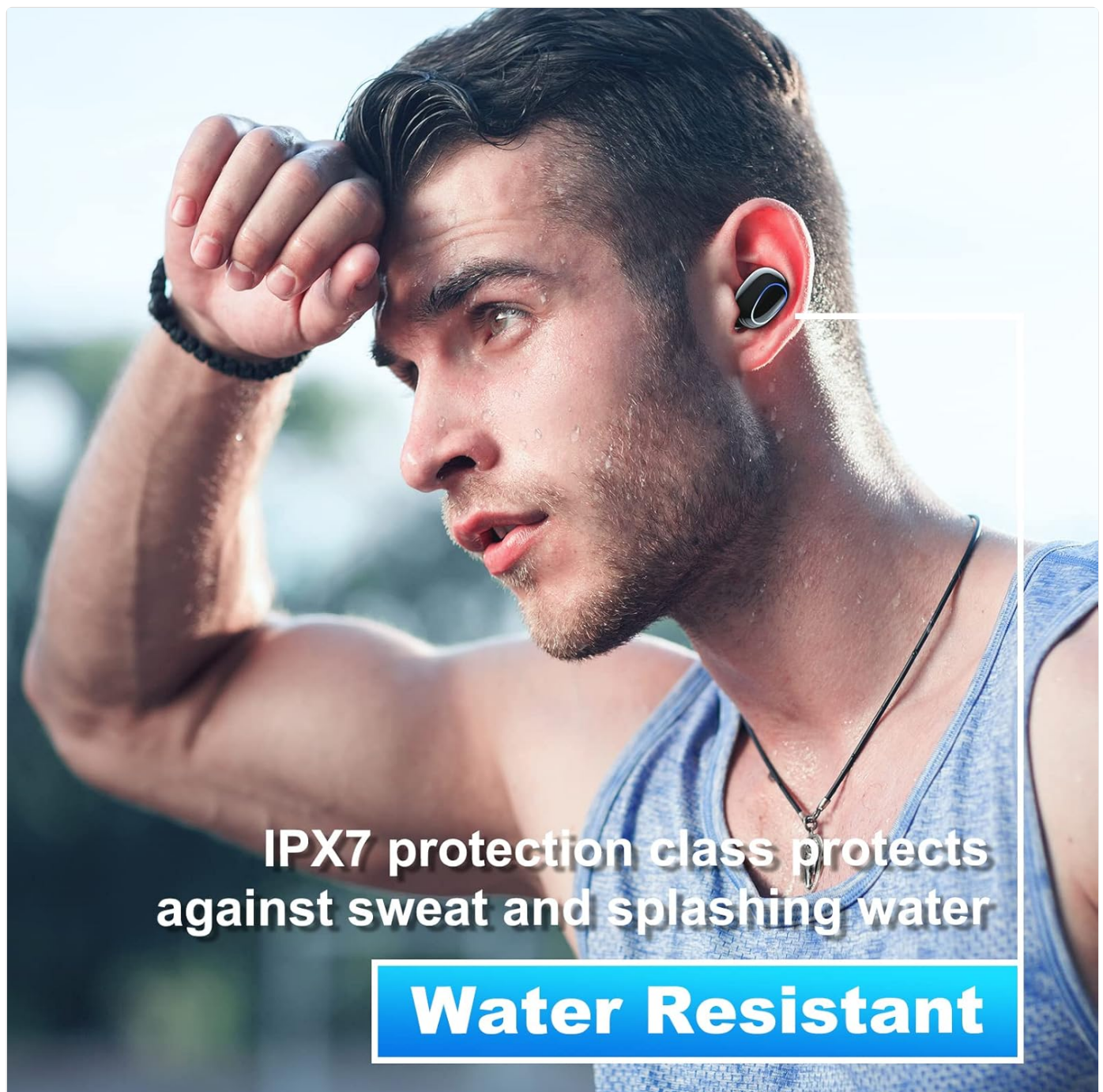


Figure 11: IPX7 Water Resistance

This image depicts a man engaged in physical activity, wiping sweat from his brow while wearing a Kinganda earbud. This visually confirms

the earbuds' IPX7 water resistance rating, indicating their ability to withstand sweat and splashes during workouts or outdoor activities.



Figure 12: Secure Fit and Splash Protection

This composite image highlights two important aspects of the Kinganda earbuds. On the left, it shows an earbud securely fitted in an ear, emphasizing its ergonomic design and the availability of three ear cap sizes for a custom fit. On the right, earbuds are shown amidst splashing water, illustrating their splashproof and sweatproof capabilities, suitable for rainy days or intense workouts.

TROUBLESHOOTING

If you encounter issues with your Kinganda Wireless Earbuds, please refer to the following common problems and solutions:

Earbuds Not Pairing or Connecting

- **Ensure Earbuds are Charged:** Place both earbuds in the charging case and ensure they are charging.
- **Reset Earbuds:** If earbuds are not syncing with each other or connecting, try placing them back in the case, closing the lid for a few seconds, then opening it again. Some models may have a reset button or a specific touch sequence for resetting. (*Specific reset instructions are not provided in product data, refer to manufacturer's official support if needed.*)
- **Forget Device on Bluetooth:** On your device, go to Bluetooth settings, "forget" or "unpair" the earbuds, then attempt to re-pair them from scratch.
- **Distance:** Ensure your device is within the effective Bluetooth range (typically 10 meters/33 feet) of the earbuds.
- **Interference:** Move away from other strong wireless signals or devices that might cause interference.

Charging Issues / LED Display Not Working Correctly

- **Check Charging Cable and Adapter:** Ensure the USB cable and power adapter are functioning correctly. Try a different cable or adapter.
- **Clean Charging Contacts:** Dust or debris on the charging pins of the earbuds or inside the case can prevent proper charging. Gently clean them with a dry cotton swab.
- **Earbuds Not Charging Past 60%:** If earbuds are not charging fully, ensure they are seated correctly in the case. If the issue persists, it may indicate a battery issue requiring manufacturer support.
- **Case LED Display Issues:** If the LED display on the case is not showing correctly or is blank, ensure the case itself is charged. If the problem continues, contact customer support.

Poor Sound Quality / Low Volume

- **Adjust Volume:** Ensure the volume on both your connected device and the earbuds (if applicable via touch control)

is turned up.

- **Ear Tip Fit:** A poor seal can significantly impact sound quality, especially bass. Try different sizes of ear tips to ensure a snug fit.
- **Clean Earbuds:** Earwax or debris can block the earbud speakers. Gently clean the speaker mesh.
- **Distance/Obstacles:** Maintain a clear line of sight between your device and the earbuds, and stay within Bluetooth range.

SPECIFICATIONS

Below are the technical specifications for the Kinganda Wireless Earbuds (Model: X-Q82-Black):

Feature	Specification
Model Name	Q82
Item Model Number	X-Q82-Black
Brand	Kinganda
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.2
Ear Placement	In Ear
Form Factor	In Ear
Control Type	Touch Control
Water Resistance Level	IPX7 (Earbuds only)
Earbuds Battery Life	Approx. 7 Hours
Total Playtime (with Case)	Approx. 150 Hours
Charging Time	Approx. 1.5 Hours
Charging Case Capacity	3500mAh (as per A+ content)
Item Weight (single earbud)	0.13oz (3.7g)
Product Dimensions	4 x 3 x 1.4 inches (case)
Compatible Devices	Smartphones, Tablets, Laptops, Desktops

Hi-Fi Stereo Sound with Enhanced Bass



Figure 13: Hi-Fi Stereo Sound Components

This image provides an exploded view of a Kinganda earbud, revealing its internal components responsible for delivering Hi-Fi stereo sound with enhanced bass. It showcases the intricate design and engineering behind the audio performance.

WARRANTY AND SUPPORT

Kinganda products are designed for reliability and performance. For any warranty claims, technical support, or service inquiries, please contact the seller or manufacturer directly through your purchase platform.

- Refer to your purchase receipt or order details for specific warranty terms and contact information.
- Keep your product's model number (X-Q82-Black) and purchase date readily available when contacting support.