

CCA AZ09

KZ AZ09 Bluetooth 5.4 Module User Manual

Model: AZ09

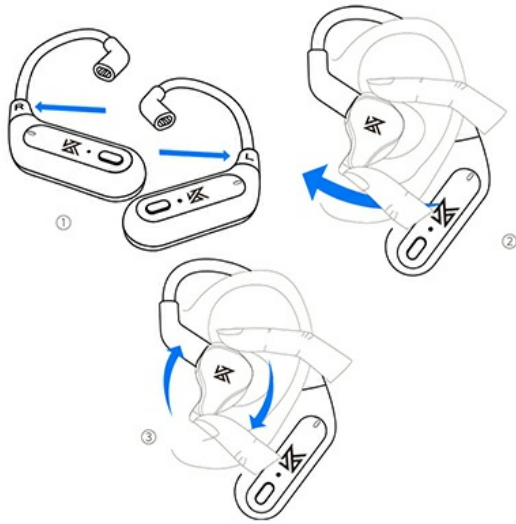
INTRODUCTION

This manual provides detailed instructions for the KZ AZ09 Bluetooth 5.4 Module, a wireless ear hook designed to convert wired earphones with 0.75mm/0.78mm pins into wireless Bluetooth headphones. It features Bluetooth 5.4 technology, AAC audio coding, long battery life, dual-host transmission, and a lightweight, comfortable design. Please read this manual thoroughly before use to ensure proper operation and maintenance.

KEY FEATURES

- **Free Switch Between Wired and Wireless:** Designed for earphones with 0.75mm/0.78mm pins, allowing instant conversion from wired to wireless.
- **High-Fidelity Sound:** Utilizes Bluetooth 5.4 technology and AAC advanced audio coding for faster transmission, stable connection, and natural, clear sound.
- **Long Battery Life:** Each earbud provides 6 hours of playback. The 400mAh charging case offers 4 full recharges, totaling up to 30 hours of continuous music time.
- **Double Host & High-Performance Game Mode:** Features dual-channel transmission for lower delay. Earhooks can be used individually. High-performance mode provides faster audio transmission for gaming.
- **Lightness & One Key Operation:** Each Bluetooth hook weighs only 4.5g, ensuring a comfortable wearing experience. A multi-functional button on each earhook allows for call answering, play/pause, and music switching.

Wear it correctly and comfortably



1. Correctly distinguish the left and right earhooks, check the logo on the earhook, "L" applies to the left ear, and "R" applies to the right ear.
2. Connect the Bluetooth earhook to the earphone, put the earphone into the mouth of the ear canal, push it gently, and push it straight in the ear.
3. Put the earhook on the back of the ear and slightly rotate it to adjust the sealing and comfort of the earphone for betterAudio experience.

Wear it close to
your body and music will
accompany you

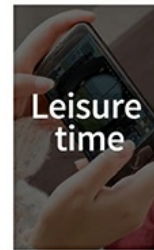
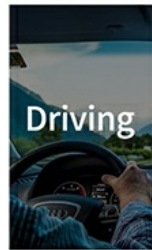


Image: Overview of KZ AZ09 Bluetooth 5.4 Module highlighting its core functions including Bluetooth 5.4, high performance mode, large capacity battery, auto connect, ergonomic design, and dual host.

SETUP GUIDE

1. Charging the Device

Before first use, fully charge the KZ AZ09 Bluetooth module and its charging case.

1. Connect the charging case to a power source using a USB-C cable.
2. Place the ear hooks into the charging case.
3. The red indicator light on the ear hooks will be on during charging. The green light will be on when fully charged.
4. When the battery is low, the red indicator light flashes 4 times every 30 seconds.

Small and light Comfortable wearing experience



Lightweight
without pressure



Skin-friendly
resin material

Image: The KZ AZ09 charging case with ear hooks, illustrating the charging status indicators. Red light indicates charging, green light indicates full charge, and flashing red light indicates low battery.

2. Attaching Earphones to the Module

The KZ AZ09 module is designed for earphones with 0.75mm/0.78mm pins. Ensure your earphones are compatible (B pin or C pin type).

1. Identify the correct pin type for your earphones (B pin or C pin).
2. Carefully align the pins of your earphones with the sockets on the KZ AZ09 ear hooks.
3. Gently push the earphone into the module until it is securely connected.

Dual-host Dual Channel transmission technology, faster response



Image: Visual guide demonstrating the pluggable Bluetooth ear hook, showing how wired earphones are transformed into wireless ones by connecting them to the module.

Wired earphones to wireless earphones Pluggable Bluetooth ear hook



Image: Detailed illustration differentiating between B pin and C pin types, listing compatible KZ and CCA earphone models for each pin configuration.

3. Wearing the Ear Hooks

1. Correctly distinguish the left and right ear hooks. The "L" logo applies to the left ear, and "R" applies to the right ear.
2. Connect the Bluetooth ear hook to the earphone, then put the earphone into the mouth of the ear canal, push it gently, and push it straight in the ear.
3. Put the ear hook on the back of the ear and slightly rotate it to adjust the sealing and comfort for better audio experience.

B pin

Adapted to a variety of earphones such as
KZ ZST/ZST X/ZS10/AS06/AS10/BA10/ZSR/ES4
CCA C10/C16



C pin

Adapted to a variety of earphones such as
KZ ZS10 PRO/ZSN PROX/ZSN PRO/ZSX/ZSN
/AS12/AS16/ZAX/DQ6
CCA C12/NRA/CA16/CA16 PRO/CA2/CA4
/CS16/CKX/C10 PRO/CSN/A10



Image: Step-by-step visual instructions on how to correctly wear the KZ AZ09 ear hooks for optimal comfort and sound.

OPERATING INSTRUCTIONS

1. Power On/Off

- **Power On:** Open the charging case lid. The ear hooks will automatically power on and attempt to connect to the last paired device.
- **Power Off:** Place the ear hooks back into the charging case and close the lid. They will automatically power off and begin charging.

2. Bluetooth Pairing

1. Ensure the ear hooks are charged and powered on.
2. On your device (smartphone, tablet, etc.), enable Bluetooth.
3. Search for "AZ09" in the list of available Bluetooth devices.
4. Select "AZ09" to pair. Once paired, the ear hooks will indicate a successful connection.
5. The dual-host dual-channel transmission technology allows for faster response and independent use of each earhook.

B pin

Adapted to a variety of earphones such as
KZ ZST/ZST X/ZS10/AS06/AS10/BA10/ZSR/ES4
CCA C10/C16



C pin

Adapted to a variety of earphones such as
KZ ZS10 PRO/ZSN PROX/ZSN PRO/ZSX/ZSN
/AS12/AS16/ZAX/DQ6
CCA C12/NRA/CA16/CA16 PRO/CA2/CA4
/CS16/CKX/C10 PRO/CSN/A10



Image: A smartphone displaying its Bluetooth settings, showing the KZ AZ09 device listed as connected, illustrating the dual-host dual-channel transmission technology.

3. Music Playback & Call Control

Each ear hook features a multi-functional touch button for easy control.

Function	Action
Play/Pause Music	Single tap on either ear hook.
Next Track	Double tap on the right ear hook.
Previous Track	Double tap on the left ear hook.
Answer/End Call	Single tap on either ear hook during an incoming call.
Reject Call	Press and hold either ear hook for 2 seconds during an incoming call.
Activate Voice Assistant	Triple tap on either ear hook.

Dual-Host Dual-Transmit Mechanism Earhook Faster Response

**Ergonomic design
wearing comfort**

**High-purity oxygen-free
copper silver-plated wire**

Provides lossless transmission of audio signals

Indicator light

**a single earhook
weighs only 4.5g**

**One Key Operation
Easy to use**

battery capacity is 50mAh

***This product is only for bluetooth upgrade earhook, without earphones.**

Image: An exploded view of the KZ AZ09 ear hook, detailing its ergonomic design, high-purity oxygen-free copper silver-plated wire, indicator light, one-key operation button, weight, and battery capacity.

4. High-Performance Mode

The ear hooks feature a high-performance mode for faster audio transmission, ideal for gaming.

- To activate/deactivate high-performance mode, refer to the specific instructions in the product packaging or manufacturer's website, as this function may vary.

MAINTENANCE AND CARE

- Clean the ear hooks and charging case regularly with a soft, dry cloth.
- Avoid using abrasive cleaners or solvents.
- Keep the device dry. Although waterproof, prolonged exposure to water or extreme humidity should be avoided.
- Store the device in a cool, dry place when not in use.
- Do not disassemble the device, as this may void the warranty and cause damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Cannot power on	Low battery.	Charge the ear hooks and charging case fully.
Cannot pair with device	Bluetooth is off on your device; ear hooks are not in pairing mode; interference.	Ensure Bluetooth is enabled. Place ear hooks in case, close, then open to re-enter pairing mode. Move closer to the device.
No sound or low volume	Volume too low; ear hooks not properly connected to earphones; poor fit.	Adjust volume on your device. Ensure earphones are securely attached to the ear hooks. Adjust ear hook position for a better seal.
Intermittent connection	Distance from device; obstacles; low battery.	Reduce distance to your device. Remove obstacles. Charge the ear hooks.
Case difficult to open	Design requires two hands for optimal opening.	Use both hands to open the charging case for easier access.

If problems persist, please contact customer support.

SPECIFICATIONS

Feature	Detail
Model Name	KZ AZ09
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.2 (Note: Product title states 5.4, but specifications list 5.2. Please verify with manufacturer if critical.)
Bluetooth Range	15 Meters
Battery Life (Earhook)	6 Hours
Charging Case Battery Life	42 Hours (total with recharges)
Charging Time	2 Hours
Item Weight (Earhook)	4.5 Grams

Feature	Detail
Carrying Case Weight	85 Grams
Water Resistance Level	Waterproof
Frequency Range	20Hz - 20,000Hz
Control Type	Media Control, Touch
Compatible Devices	Bluetooth audio devices from various brands, KZ ZST/ZSTX/ZS10/AS06/AS10/BA10/ZSR/ES4 (B pin), KZ ZS10 PRO/ZSN PROX/ZSN PRO/ZSX/ZSN/AS12/AS16/ZAX/DQ6 (C pin)
Material	Plastic
Color	Black

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact the manufacturer or your point of purchase. Keep your proof of purchase for warranty claims.

Manufacturer: KZ

Brand: CCA

For further assistance, visit the official CCA Store: [CCA Store on Amazon](#)