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› KZ AZ09 Bluetooth IEM Module User Manual

EZ EAR KZ AZ09

KZ AZ09 Bluetooth IEM Module User Manual

Model: KZ AZ09

INTRODUCTION

Thank you for choosing the KZ AZ09 Bluetooth IEM Module. This module transforms your compatible In-Ear Monitors (IEMs) into wireless headphones, offering enhanced freedom and convenience with advanced Bluetooth 5.4 technology. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.

KZ-AZ09

TWS HD Bluetooth Ear hook



Image: The KZ AZ09 TWS HD Bluetooth Earhook modules and their charging case.

PRODUCT OVERVIEW

The KZ AZ09 module consists of two earhook units and a portable charging case. Each earhook integrates a Bluetooth module and controls, designed to connect directly to your compatible IEMs.

Components:

- **Left Earhook Module:** Connects to the left IEM, features control buttons.
- **Right Earhook Module:** Connects to the right IEM, features control buttons.
- **Charging Case:** Provides power for recharging the earhook modules and protects them during transport.



Image: A detailed view of the KZ AZ09 earhook modules and their charging case, showing the charging contacts and input/output specifications on the case.

COMPATIBILITY

The KZ AZ09 Bluetooth IEM Module is available in two pin configurations to ensure broad compatibility with various IEM models:

B-pin 0.78MM: Suitable for IEMs such as KZ ZST, ZST-X, EDX, ZSR, ES4, AS10, and CCA C10.



Image: Visual guide illustrating the B-pin and C-pin connectors and their compatible KZ and CCA IEM models.

C-pin 0.75MM: Suitable for IEMs such as KZ ZSN PRO, ZSN PRO-X, ZS10 PRO, ZS10 PRO X, ZS12 PRO X, ZS10 PRO 2, EDX PRO, CASTOR, ZAR, PR2, ZAX, AS24, AS24 PRO, ZAS, ZS-X, CCA CRA, and C12.

Please ensure you select the correct pin type (B-pin or C-pin) that matches your IEMs to ensure proper fit and connection.

FEATURES

- **Bluetooth 5.4 Technology:** Offers faster transmission speeds, enhanced connection stability, and high-definition audio experience. Supports AAC audio encoding for superior sound quality.

Bluetooth 5.2 chip

The connection is as stable as wired

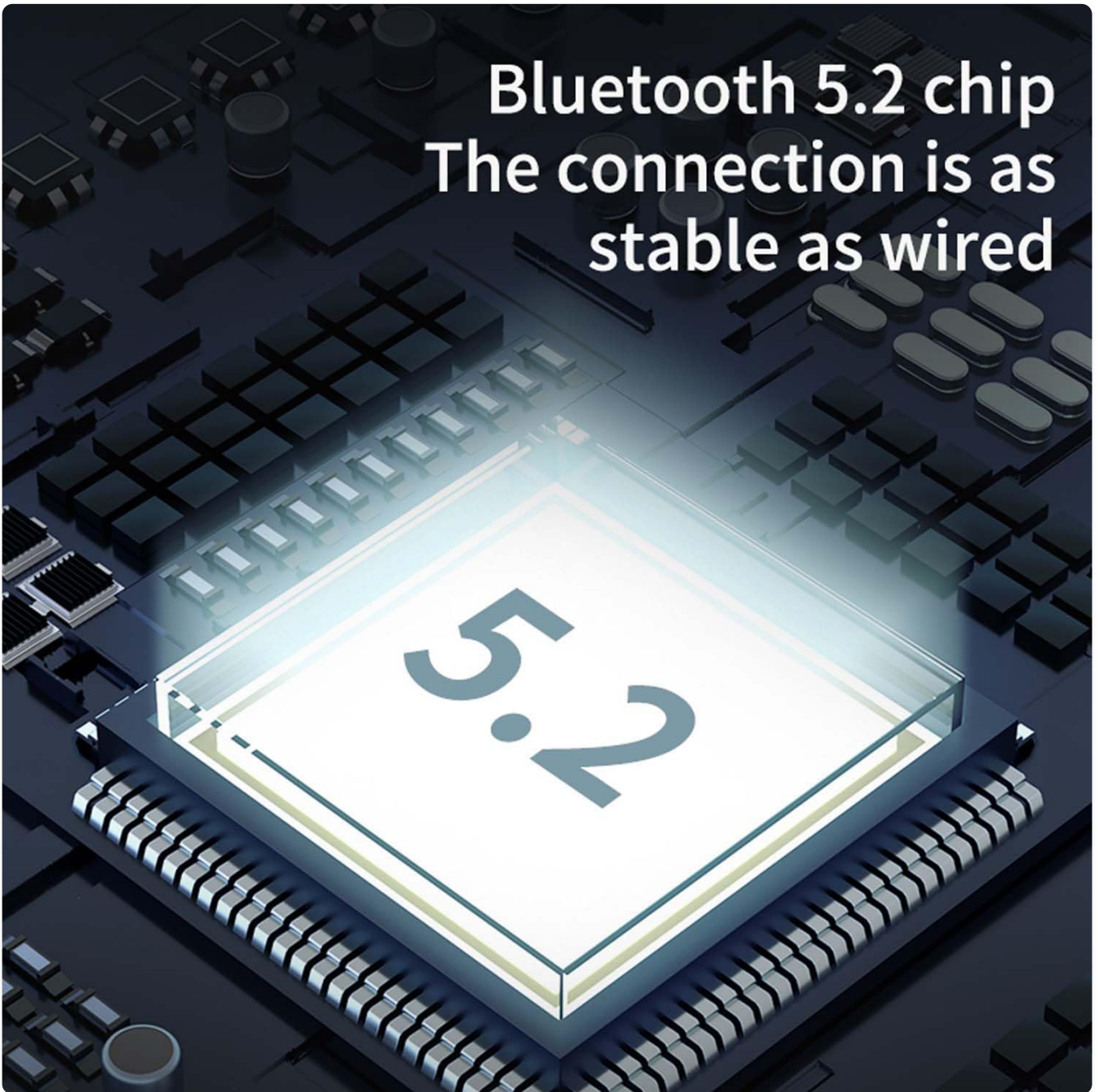


Image: Diagram illustrating the integrated Bluetooth 5.2 chip, emphasizing stable connection.

- **Long Battery Life:** Each earhook provides approximately 6 hours of usage per charge. The 800mAh charging case supports up to 7 full recharges for both earhooks, extending total listening time to up to 42 hours.
- **Dual-Host Dual-Channel Transmission:** Enables lower latency and allows earhooks to be used individually. Features a high-performance mode for faster audio transmission, ideal for gaming.

Dual-host Dual Channel transmission technology, faster response

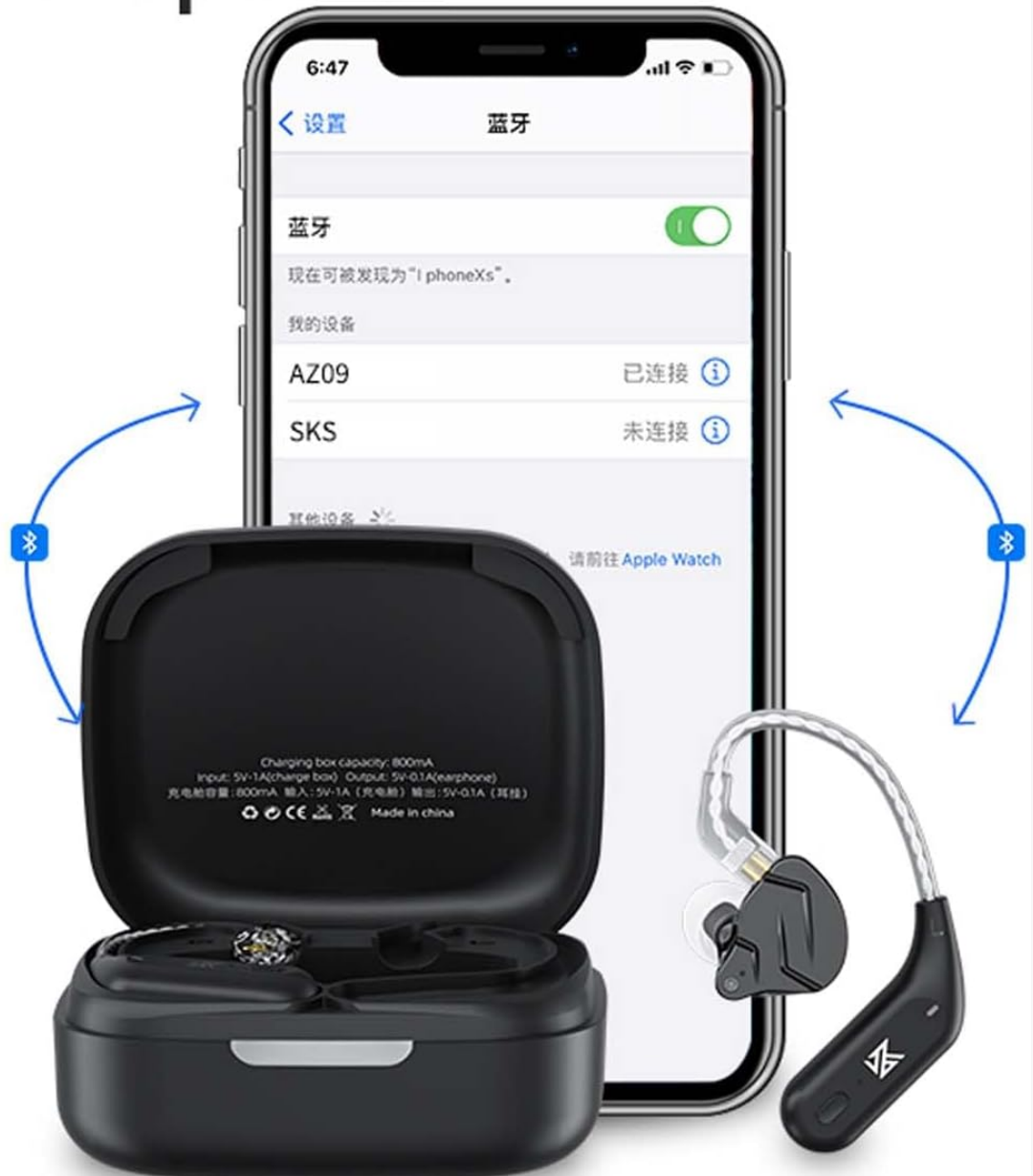


Image: Illustration of the dual-host dual-channel transmission technology, showing simultaneous connection to a smartphone.

- **Lightweight and Portable:** Each earhook weighs only 4.5g, ensuring a comfortable, pressure-free fit. The compact design makes them highly portable.
- **Multi-functional Control Button:** A single button on each earhook provides comprehensive control over calls, music playback, and voice assistant activation.

SETUP

1. Initial Charging:

Before first use, fully charge the KZ AZ09 earhook modules and their charging case. Place both earhooks into the charging case.

Connect the charging case to a USB power source using a compatible cable (not specified if included, assume standard USB-C/Micro-USB). The indicator light on the case will show charging status.

2. Attaching IEMs:

Carefully align the pins of your IEMs with the corresponding sockets on the earhook modules (B-pin or C-pin). Gently push the IEMs onto the earhooks until they are securely connected. Ensure the left IEM is connected to the left earhook and the right IEM to the right earhook.

3. Bluetooth Pairing:

1. Open the charging case. The earhooks will automatically power on and enter pairing mode.
2. On your mobile device (smartphone, tablet, etc.), navigate to the Bluetooth settings.
3. Search for available devices. You should see "AZ09" or a similar name appear in the list.
4. Select "AZ09" to connect. Once connected, a voice prompt will confirm successful pairing.
5. The earhooks will automatically reconnect to the last paired device when taken out of the case, if Bluetooth is enabled on the device.

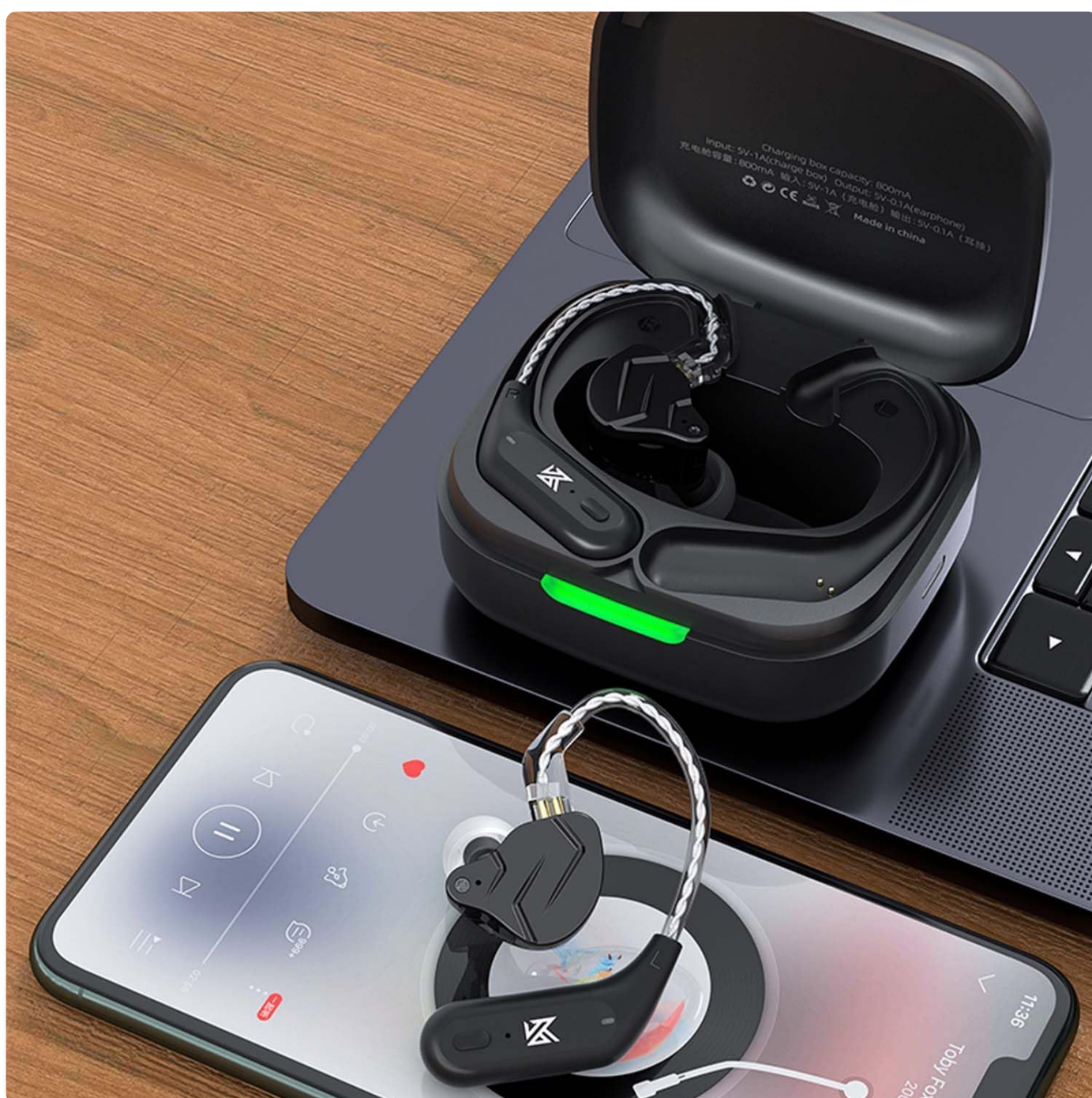


Image: The KZ AZ09 earhooks placed in their charging case, with a smartphone displaying music playback, demonstrating connectivity.

OPERATING INSTRUCTIONS

The KZ AZ09 earhooks feature a multi-functional button on each unit for easy control of audio and calls.



Image: A detailed diagram of the earhook, highlighting the multi-functional button and its various controls for music and calls.

Music Playback:

- **Play/Pause:** Click the button once on either earhook.
- **Previous Song:** Double-click the button on the *left* earhook.
- **Next Song:** Double-click the button on the *right* earhook.

Call Management:

- **Answer/Hang Up Call:** Touch the switch (single click) on either earhook.
- **Refuse Incoming Call:** Long press the button on either earhook during an incoming call.

Voice Assistant:

- **Activate Siri (or other voice assistant):** Long press the button for 2 seconds on either earhook.

CHARGING

The KZ AZ09 earhook modules are charged via their dedicated charging case. The case itself is charged via a USB connection.

Charging the Earhooks:

- Place the earhooks into their respective slots in the charging case. Ensure the charging contacts align.
- The earhooks will begin charging automatically.
- A full charge provides approximately 6 hours of listening time.

Charging the Case:

- Connect the charging case to a 5V-1A USB power adapter or computer USB port using a compatible charging cable.
- The charging time for the case is approximately 1 hour.
- The 800mAh charging case can recharge the earhooks up to 7 times, providing a total of up to 42 hours of continuous music time.

Indicator Lights:

- **Charging (Earhooks/Case):** The red light is on.
- **Fully Charged (Earhooks/Case):** The green light is on.
- **Low Battery (Earhooks):** The indicator light flashes red 4 times every 30 seconds.



Image: Visual representation of the charging indicator lights on the KZ AZ09 charging case, showing states for charging, fully charged, and low battery.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your KZ AZ09 Bluetooth IEM Module.

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the earhooks and charging case. Avoid using abrasive cleaners, solvents, or strong chemicals.
- **Storage:** When not in use, store the earhooks in their charging case to protect them from dust and physical damage. Store in a cool, dry place away from direct sunlight and extreme temperatures.

- **Water Exposure:** The earhooks are not waterproof. Avoid exposure to water, sweat, or high humidity.
- **Charging Contacts:** Periodically check and gently clean the charging contacts on both the earhooks and inside the case to ensure a reliable connection.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Earhooks do not power on.	Low battery.	Place earhooks in the charging case and ensure they are fully charged.
Cannot pair with device.	Bluetooth is off on device; earhooks not in pairing mode; too many paired devices.	Ensure Bluetooth is enabled on your device. Place earhooks back in case, then open to re-enter pairing mode. Forget "AZ09" from your device's Bluetooth list and try pairing again.
No sound or intermittent sound.	Earhooks not properly connected to IEMs; low battery; out of Bluetooth range; interference.	Check IEM connection to earhooks. Recharge earhooks. Move closer to your device. Avoid strong electromagnetic interference.
Charging case not charging.	Faulty cable or power adapter; dirty charging port.	Try a different USB cable and power adapter. Clean the charging port on the case.
Microphone quality is subpar.	Environmental noise; microphone obstruction.	Ensure the microphone is not covered. Try to use in a quieter environment.

SPECIFICATIONS

Feature	Detail
Model Name	KZ AZ09 B PIN (or C PIN, depending on variant)
Connectivity Technology	Wireless (Bluetooth)
Wireless Communication Technology	Bluetooth 5.2 (Note: Product description states 5.4, but specifications list 5.2. Refer to product packaging for definitive version.)
Included Components	Wireless Charging Case
Charging Time	1 Hour (for case)
Battery Life (Earhooks)	6 Hours
Charging Case Capacity	800mAh (provides up to 7 recharges for earhooks)
Frequency Range	20 Hz - 20,000 Hz
Item Weight (each earhook)	4.5g (as per feature bullets) / Total item weight 0.96 ounces (approx. 27g)
Manufacturer	EZ EAR

Feature	Detail
Country of Origin	China

Note: Some specifications, such as Bluetooth version, may vary. Please refer to your product packaging for the most accurate information.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact EZ EAR directly through their official website or the retailer where the product was purchased. Typically, products may come with a manufacturer's warranty covering defects in materials and workmanship for a specified period. Keep your proof of purchase for warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question