

Audikast 4



Interactive Setup Guide

Version 1.5

Start Setup

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1. Before You Start

- Sends audio to Auracast devices
- Supports hearing aids for multi-play → [See Compatible Devices](#)
- Default mode: Classic Bluetooth
Switch to Hearing Aid:
Press  once. → LED blinks **orange** every 5s. If not, hold  for 3s.

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2. What's in the Box

Inside your package, you'll find:



✓ Audikast 4
Transmitter



✓ Type C
power cable



✓ Optical
audio cable



✓ AUX 3.5mm
audio cable

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3. Buttons & Indicators



Enter Auracast: Press  once.

Hold  for 3s to switch between:

- Hearing Aid:

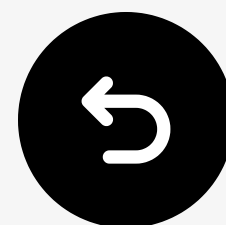
 **blinks orange every 5s**

- Auracast Standard:

 **stays orange**

Enter Bluetooth: Press  once.

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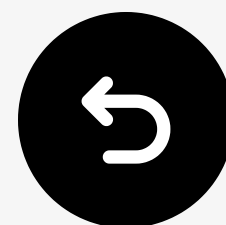
4. Compatible Devices

4.1 Auracast-Enabled

Connect via your hearing aid's companion [app](#), or an Auracast

[Assistant \(e.g. Samsung S24:](#)

- ReSound Nexia,
- ReSound Viviva
- ReSound Savi
- Beltone Commence
- Beltone Envision
- Beltone Serene
- GN Danalogic Extend
- Jabra Enhance Pro 20
- Jabra Enhance Pro 30
- ...



4. Compatible Devices

4.2 Auracast-Ready

Requires [an Auracast Assistant \(e.g. Samsung S24\)](#) to connect:

- Starkey Edge AI
- ...

Note:

Device support is updated regularly.
Check [FAQ](#) for the latest list.

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4. Compatible Devices

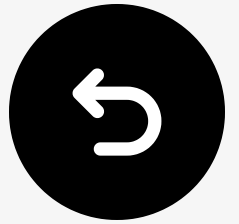
4.3 Choose How to Use





With App

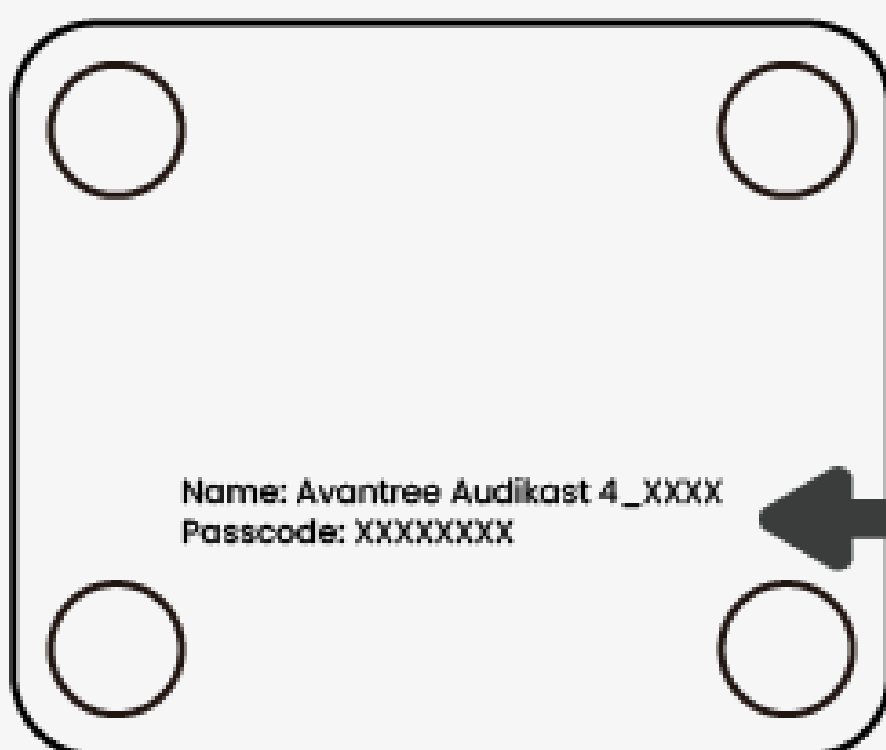


With Samsung Phone



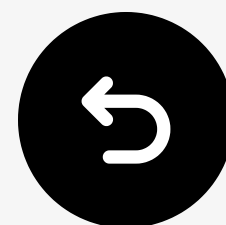
5. Use With App

- 1 Connect Audikast 4 to power.
- 2 Turn it **ON**.
- 3 Press  once. → Auracast LED **blinks orange every 5s**.
If not, hold  for 3s.
- 4 On your hearing aid's app: go to **LE Audio/Auracast**.
- 5 Tap **Audikast 4_XXXX**, then enter the password.



Passcode



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6. Use With Samsung Phone

6.1 Power Audikast 4


[Find Samsung Phone Alternatives](#) ↗

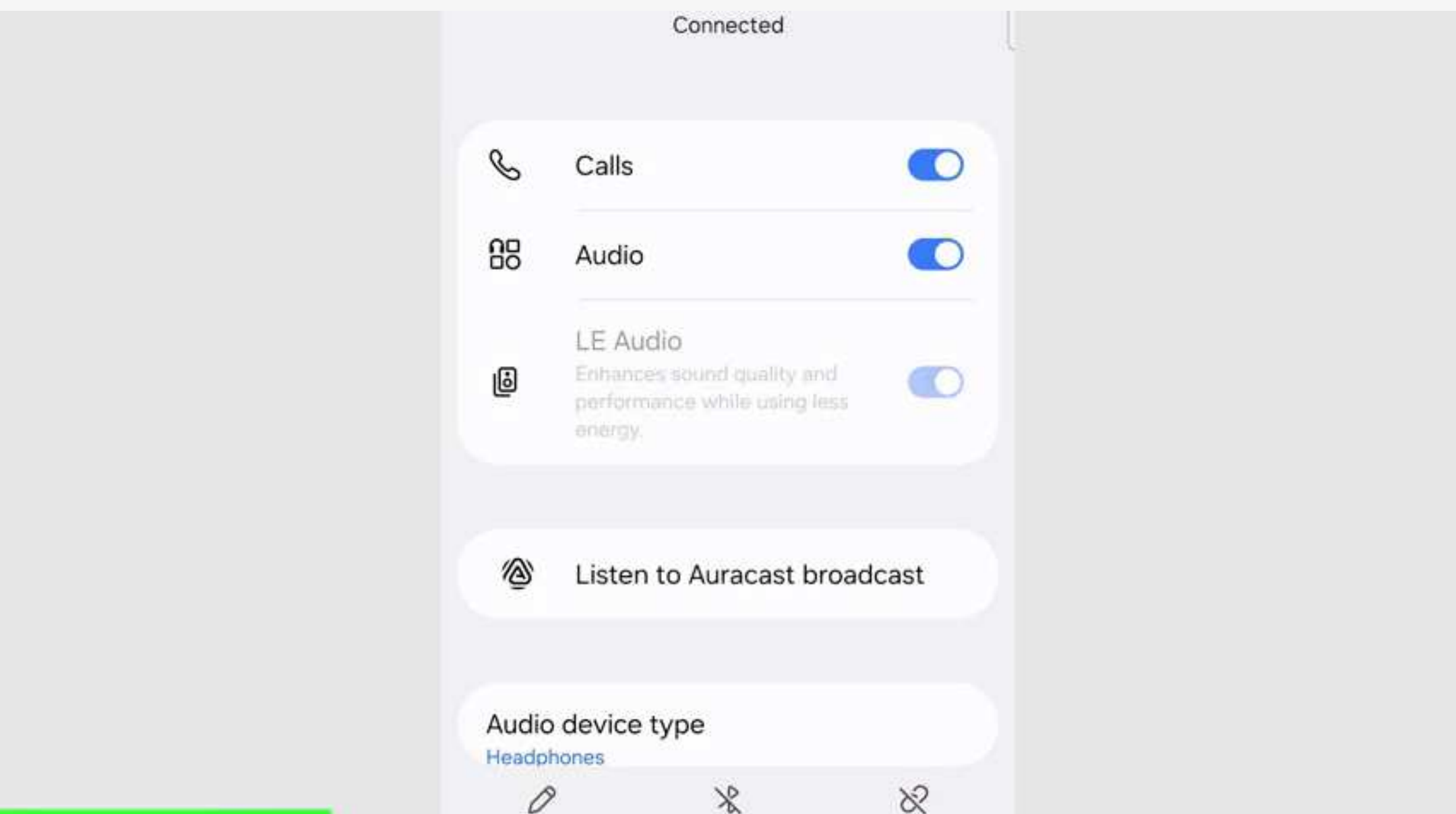
- 1 Connect Audikast 4 to power.
- 2 Turn it **ON**.
- 3 Press  once. → Auracast LED **blinks orange every 5s**.
If not, hold  for 3s.



6. Use With Samsung Phone

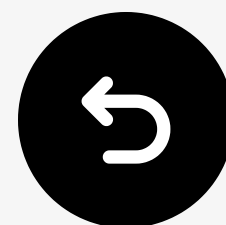
6.2 Connect Hearing Aids

- 1 Turn on Bluetooth on the phone, then select your hearing aids.
- 2 Tap  and turn on LE Audio.
- 3 Tap **Listen to Auracast broadcast** > **Audikast 4_XXXX**, then enter the password.



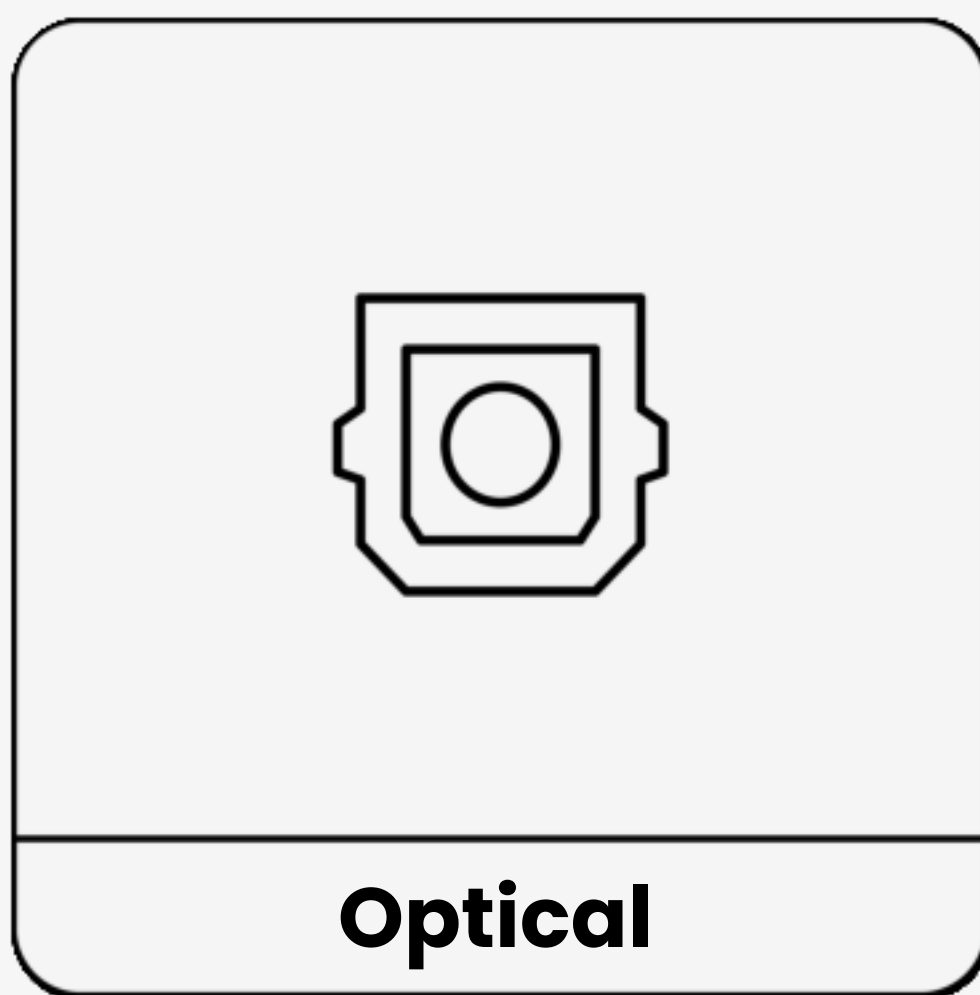
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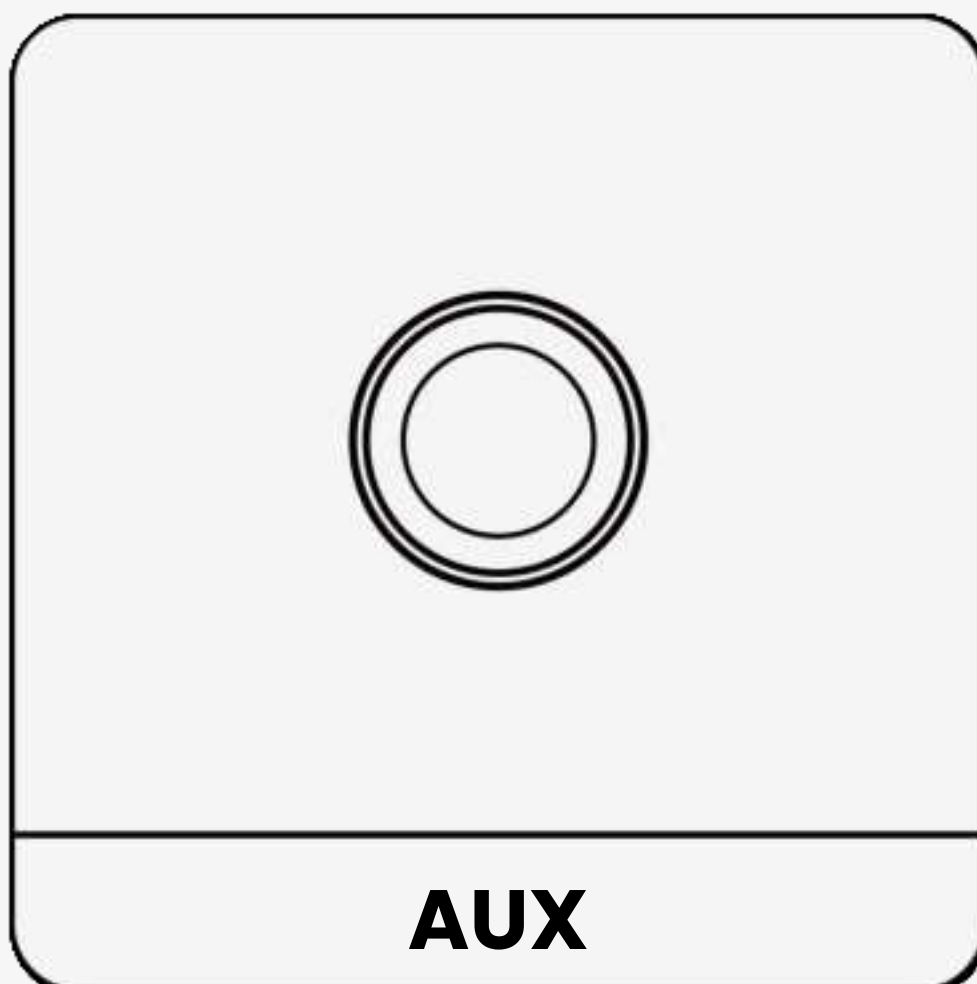


7. Connect With TV

Select audio source connection:



(Recommended)



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7. Connect With TV

7.1 Connect the Optical Cable

Plug in the optical audio cable to connect Audikast 4 and your TV.



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7. Connect With TV

7.2 Set TV Audio Output

- 1 Go to Settings > Sound > Sound Output, then select **Optical**.
- 2 Set output audio to **PCM** to avoid **no sound**.
- 3 Play a video → The audio signal stays **solid**.



Select the digital audio output format. When Pass-through is selected, the input audio will be sent to the receiver without any processing. This option is only supported when the source is HDMI and the receiver is connected via HDMI-eARC.

→ See audio setup by brand.

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7. Connect With TV

7.1 Connect the AUX Cable

Plug in the AUX audio cable to connect Audikast 4 and your TV.



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7. Connect With TV

7.2 Set Up TV Audio

- 1** Go to Settings > Sound > Sound Output, then select **Headphones**.
- 2** Play a video → The audio signal stays **solid**.

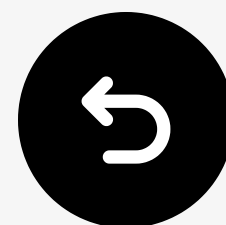


→ See audio setup by brand.

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8. Advanced Features

8.1 Auracast Standard Setup

Auracast audio devices like [Avantree Infinity](#) and [HomeBuddy](#) support both Auracast modes.

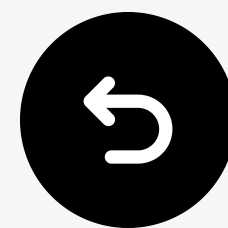
For better sound, switch to **Auracast Standard** mode:

Press and hold  for 3s.

→ LED stays **orange**.



Need help? [Contact us](#) to set it up.

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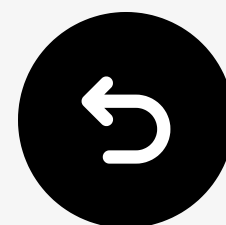


8. Advanced Features

8.2 Bluetooth Setup

- ❶ Disable phone bluetooth, then [enter pairing on headphones.](#) ↗
- ❷ Plug in Audikast 4 and turn it **ON**.
- ❸ Press  once. → LED blinks **red** & **blue**. If not, hold  for 2s
→ Once connected, LED stays **blue**.





8. Advanced Features

8.3 Reset Bluetooth Pairing

- ❶ Plug in Audikast 4 and turn it **ON**.
- ❷ Press and hold **+** & **-** for 5s.
→ **All** LEDs stays on for 2s. →
Bluetooth LED blinks **blue** every 5s.

This will clear pairings and enter pairing mode.





9. Common Errors & Fixes

- **Connection failed?**

Ensure your hearing aids are compatible. → Check [FAQ](#) for the latest list.

- **TV Audio Signal Valid?**

The audio signal must be solid.

If flashing:

- Check all cables are secure
- For Optical : Set TV audio to **PCM**
- For Aux: Set TV audio to

Headphones

- **Still no sound?**

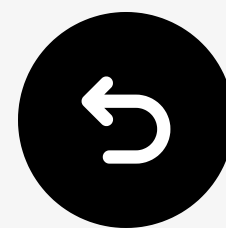
Make sure Audikast 4 is in Hearing Aid mode .

[More Troubleshooting & FAQ](#) ↗

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10. Register Your Product

Register now to:

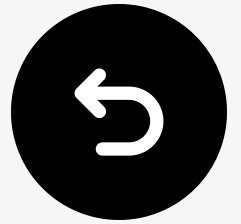
- Extend warranty to 24 months—FREE.
- Enjoy priority service support.

[Register Now ↗](#)

You're Ready

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11. Live Agent Help

We'll respond within **1 business day**

Quick support options:

✉ Email: support@avantree.com

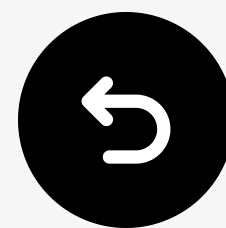
📞 [Schedule callback ↗](#)

📧 [Submit a ticket ↗](#)

💬 [Live Chat ↗](#)

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12. Rate This Guide

Thanks for choosing Audikast 4!

We hope this guide helped you get started.

Your quick rating helps us improve:



Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : 1) L'appareil ne doit pas produire de brouillage; 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.