



Crescendo Me

TV Headphones With
Personalized Audio



Interactive User Guide

Version 2.3



First Time Setup



Troubleshooting

< Back



Main Menu

1. Before You Start
2. Get Sound from TV
3. TV Setup (PCM)
4. Listen with Headphones
5. Advanced Setup
 - Customize L / R Ear Hearing via APP
 - Add More Headphones
 - Works with Soundbar (HDMI ARC)
6. Care & Maintenance
7. Power, Buttons & Indicators
8. Troubleshooting
9. Support & Feedback

Next



1. Before You Start

Auto-Connect

- Headphones **auto-connect** to the base when powered on

Personalized TV Listening

- Create a personalized hearing profile via the app
- **Not a hearing aid**

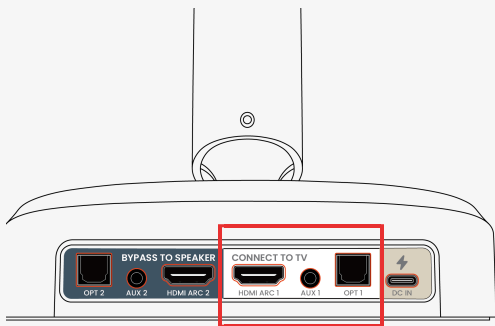
Next

[Rate This Guide →](#)

2. Get Sound from TV

Connect Transmitter to TV

- 1 Power on the transmitter
- 2 Connect to TV via **one audio cable**:
 - **OPT 1 (Recommended)**
 - HDMI ARC 1
 - AUX 1
- 3 Set "**SELECT INPUT**" to match the cable.



Not sure?

[Send us](#) a photo of your TV ports

Next

[Rate This Guide](#) →



3. Set TV Audio to PCM

For **Optical / HDMI** connection users

① Audio Output

✓ **Optical / HDMI ARC**

② Digital Audio Output

✓ **PCM (Required)**

If set to **PCM**, you're all set.



- **Use HDMI cable** - [Turn off eARC](#) ↗
- **Not sure how to set PCM?**
Check the [Brand-by-Brand TV Guide](#).

Next

[Rate This Guide](#) →





4. Listen with Headphones

Slide the headphones switch to **Base** and put near the base.

 **Connected:** LED turns **solid blue**.

You should hear TV sound now.

 *No sound yet?*
Check [the troubleshooting guide](#) ↗

 *Want sound from both TV speakers and headphones?*
See [TV Speaker + Headphones guide](#) ↗

Next

[Rate This Guide](#) →



5. Advanced Setup

5.1 Customize L / R Ear Hearing via APP

1 Download



Avantree-Avantalk app.

- [Apple App Store](#) ↗
- [Google Play](#) ↗

2 Connect headphones to your phone.

3 Add Crescendo Me in the app.

4 Tap Custom Hearing and follow the in-app instructions.

👉 Detailed setup:

[Create Your Hearing Profile Guide](#) ↗

Next

[Rate This Guide](#) →



5.2 Add More Headphones

Crescendo transmitter supports **unlimited receivers**. You can easily add more headphones:

- [Eon Me](#) – Personalize your sound with **Hearing Profile**.
- [Eon 3D](#) – Enjoy immersive **3D surround sound**.

 For detailed steps, [see Add More Headphones Guide](#) ↗

Next

[Rate This Guide](#) →

5.3 Works with Soundbar (HDMI ARC)

TV sound plays on your soundbar and headphones **at the same time.**

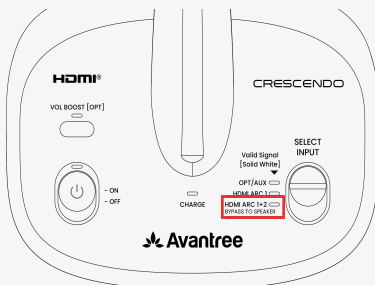
How it works:

Use the **same** connection type for both TV and soundbar
(*Optical* ↔ *Optical*, *AUX* ↔ *AUX*,
or **HDMI ARC** ↔ **HDMI ARC**)



HDMI ARC passthrough:

- Works with HDMI ARC soundbars only (**eARC not supported**)
- Set "**SELECT INPUT**" to **HDMI ARC 1+2**



Next



6. Care & Maintenance

Keep your Crescendo ME in great condition.

Key parts are replaceable for long-term use.

Replacement Parts:

- [Headband](#) ↗
- [Ear Cups](#) ↗
- [Batteries](#) ↗

Replacement Guide:

- [Replace Ear Pads & Headband](#) ↗
- [Replace Batteries](#) ↗

Next

[Rate This Guide](#) →




7. Power, Buttons & Indicators

Power:

- Use the base **or USB-C** cable (5V, 1-2.4A).
- Charging: LED stays **solid red**.
- Fully charged: LED turns **off** (~2.5h).

Indicators:

- LED shows charging and connection status
-  See [Buttons & Indicators Guide](#) for full details.

[Next](#)[Rate This Guide →](#)



8. Troubleshooting

Common Issues

- [No sound after setup](#)
- [TV speaker not working](#)
- [Create Your Hearing Profile](#)

[🔗 More FAQ & Help ↗](#)



Still need help? [Contact support ↗](#)

Next

[Rate This Guide →](#)

< Back



Menu

9. Support & Feedback

Agent Support

Need help? We're here.



Email



Call



Chat

Register Your Product

Extended warranty & get updates.

[Get 24M Warranty](#)

[Rate This Guide →](#)