

Avantree Aura C

Receive Auracast audio. Listen or read captions.



Use Aura C with a USB-C phone or tablet to receive an Auracast broadcast. Listen through connected Bluetooth headphones or hearing aids, read captions on the phone, or use an AuraCaption Kit receiver for computer captions.

Before you start

For sound, connect Bluetooth headphones or hearing aids to the phone first. For captions only, skip that step.

Choose a task - select a whole row

Quick Start	2
Install the App and connect Aura C	3
Find and join a broadcast	4
Listen or read phone captions	5
AuraCaption Kit - Windows captions	6
AuraCaption Kit - Mac captions	7
Fix connection, audio, or caption problems	8
Firmware and official support	9

BTRC-C83 · English · Updated October 23, 2026

START HERE

Quick Start - join a broadcast

1 Connect headphones if you want sound

Connect Bluetooth headphones or hearing aids to the phone. Confirm the listening device shows **Connected**. For captions only, skip this step.

2 Install VenuCast Connect

APPLE APP STORE

Download for iPhone / iPad ->

GOOGLE PLAY

Download for Android ->

Open the App. The ready screen shows **Insert Aura C**.

3 Plug in Aura C

Insert Aura C fully into the USB-C port. If asked to allow USB access, tap **Allow**.

Lightning iPhone?

Use a USB-C-to-Lightning adapter with USB audio + OTG/data. A charging-only adapter will not work.

4 Find and join

Tap **Find Auracast**, then tap the broadcast. Enter the password only for an encrypted broadcast.

Joined

The Aura C indicator stays **solid orange**.

HEAR THE BROADCAST

Choose the connected listening device ->

READ PHONE CAPTIONS

Choose iPhone / iPad or Android ->

COMPUTER CAPTIONS

Use the AuraCaption Kit ->

FIX A PROBLEM

Open the shortest recovery checks ->

SETUP

Install the App and connect Aura C

Want to hear the broadcast?

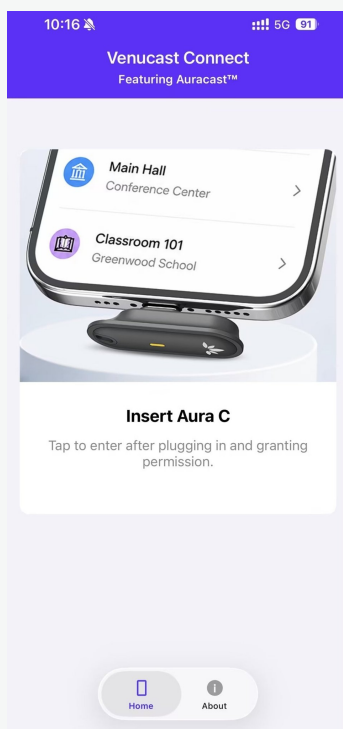
Connect Bluetooth headphones or hearing aids to this phone or tablet. Confirm the device shows **Connected**. For captions only, continue without headphones.

APPLE APP STORE

Install VenuCast Connect ->

GOOGLE PLAY

Install VenuCast Connect ->



1. Open VenuCast Connect

The App shows Insert Aura C.

2. Insert Aura C fully

Plug it into the USB-C port. Tap **Allow** if asked for USB access.

USB access denied?

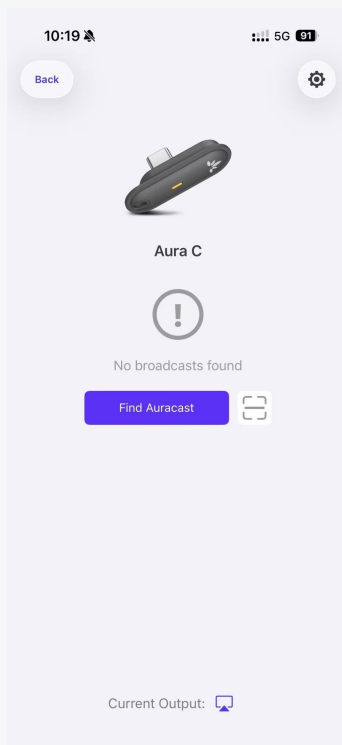
Unplug Aura C, reconnect it, then choose **Allow** in the USB prompt.

Lightning iPhone?

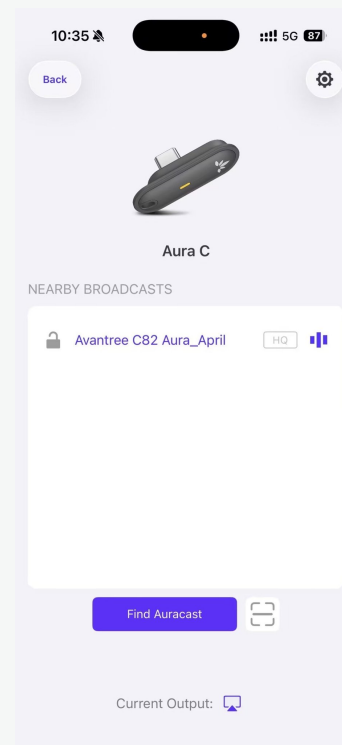
Use a USB-C-to-Lightning adapter with USB audio + OTG/data. Charging-only adapters will not work. The adapter is not included.

SETUP

Find and join the broadcast



1. Tap Find Auracast



2. Tap your broadcast

Its name appears blue when selected.

PUBLIC BROADCAST

Joins automatically.

ENCRYPTED BROADCAST

Enter the password in the pop-up, then confirm.

Joined

The Aura C indicator stays **solid orange**.

Auto Reconnect

iPhone: enabled by default.

Android: off by default. Tap **Settings** at the top right, then enable **Auto Reconnect**.

If the broadcast is missing

Confirm the broadcaster is active and nearby, then tap Find Auracast again.

LISTEN OR READ CAPTIONS

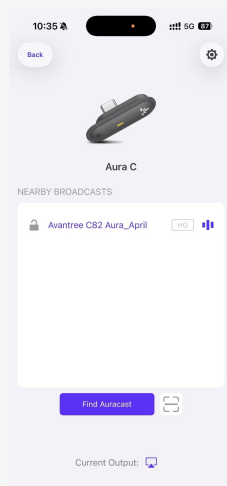
Choose your phone goal

Hear the broadcast

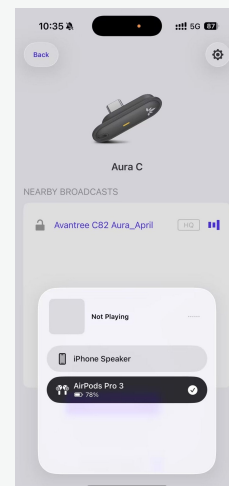
Ready to listen

The broadcast should play through the Bluetooth headphones or hearing aids connected before setup.

Sound coming from the phone? In VenuCast Connect, tap **Output**, then select the connected headphones or hearing aids.



Tap Current Output



Select your connected device

Adjust volume

Use the controls on the headphones or hearing aids, phone, or tablet.

Before answering a phone call

Android: answer normally.

iPhone: unplug Aura C first. Otherwise, the caller cannot hear you.

Read phone captions

iPHONE / iPAD

Settings -> Accessibility -> Live Captions. Turn it on; choose iPhone Audio in the floating control.

ANDROID

Search Settings for Live Caption. Turn it on and download the language pack if asked.

Done

Captions follow the Auracast broadcast. Availability varies by device, language, system version, and region.

AURACAPTION KIT

Show computer captions on Windows

**Kit setup**

AuraCaption Kit receivers are preconfigured. No mobile App is needed.

1 Connect Aura C

- 1 Turn on AirCast and play speech.
- 2 Plug a kit Aura C into the computer.

Check

Aura C reconnects automatically and stays solid orange.

2 Select Aura C as the input

- 1 Open **Settings -> System -> Sound -> Input**.
- 2 Select **Aura C** or its USB microphone name.

Check

The input level moves during speech.

3 Turn on Live Captions

- 1 Press **Win + Ctrl + L**.
- 2 Download the language if prompted.
- 3 Open Caption window -> Settings -> Preferences, then enable **Include microphone audio**.

Done

Captions follow the speech.

Requires

Windows 11 22H2 or later. Live translation requires a supported Copilot+ PC with Windows 11 24H2 or later.

AURACAPTION KIT

Show computer captions on Mac

1 Connect Aura C

- 1 Turn on AirCast and play speech.
- 2 Plug a kit Aura C into the Mac.

Check

Aura C reconnects automatically and stays solid orange.

2 Select Aura C as the input

- 1 Open **System Settings -> Sound -> Input**.
- 2 Select **Aura C** or its USB microphone name.

Check

The input level moves during speech.

3 Turn on Live Captions

- 1 Open **System Settings -> Accessibility -> Live Captions**.
- 2 Turn on Live Captions.
- 3 Select the microphone in the caption window.

Done

Captions follow the speech.

Requires

A supported Apple silicon Mac. Availability varies by macOS version, language, and region.

Full-screen caption viewing

Open the online Aura C guide on the caption computer and use its black-background full-screen view. Press **Esc** to exit. This page does not record audio or generate captions; the computer controls caption size and position.

OPEN FULL-SCREEN GUIDE

Use the current online guide ->

SECOND COMPUTER

Connect the second kit Aura C and repeat the setup.

QUICK FIXES

Choose the symptom

Aura C is not detected The App does not continue after insertion.	1 Unplug Aura C and reconnect it fully. 2 When the USB prompt appears, choose Allow. 3 For a Lightning iPhone, confirm the adapter supports USB audio + OTG/data. Expected: The App recognizes Aura C.
The broadcast does not appear or join Find Auracast shows no usable broadcast.	1 Confirm the broadcaster is active and stay nearby. 2 Tap Find Auracast again, then select the correct broadcast. 3 For an encrypted broadcast, enter the exact password and confirm. Expected: The selected name is blue and Aura C stays solid orange.
Joined, but no audio Aura C is solid orange but the listener is silent.	1 Confirm the headphones or hearing aids show Connected in phone Bluetooth settings. 2 In VenuCast Connect, tap Output and select that listening device. 3 Raise volume from a low level. Expected: Broadcast audio plays through the selected device.
Input moves, but no computer captions The computer receives speech but shows no captions.	1 Check the caption language and microphone permissions. 2 Windows: enable Include microphone audio each time captions reopen; pause other computer audio if needed. 3 Mac: select the microphone in the caption window. Expected: Captions follow the speech.
NOTICEABLE AUDIO DELAY Delay varies by phone and listening device. Move away from venue loudspeakers or lower them to reduce echo.	MULTIPLE LISTENERS One Aura C serves one phone and selected output. Each listener needs their own receiver setup.

FIRMWARE AND SUPPORT

Update only when prompted

1 Prepare

Keep the phone charged and Aura C firmly connected.

2 Start the update

Open **Aura C Settings** -> **Firmware Update**, review the release note, then confirm.

3 Wait for completion

Wait until the App confirms success.

During the update

Do not unplug Aura C, close the App, or power off the phone.

Official help

CONTACT SUPPORT Include phone/computer model, symptom, and screenshots ->	AURA C FAQs Open official answers and troubleshooting ->
APPLE APP STORE Download VenuCast Connect ->	GOOGLE PLAY Download VenuCast Connect ->
EMAIL support@avantree.com	US PHONE 800 232 2078



Scan for the latest online guide. Contents rows, task cards, support cards, and bottom navigation are clickable.

FCC Requirement

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.