

Wireless Transmitter for TV Avantree Orbit

Model No: BTTC-580





What's in the box?

The Orbit - Bluetooth transmitter USB Type-C Power Cable Optical Audio Cable AUX 3.5mm Audio Cable AUX 3.5mm to RCA Adapter Wired Microphone

Troubleshooting

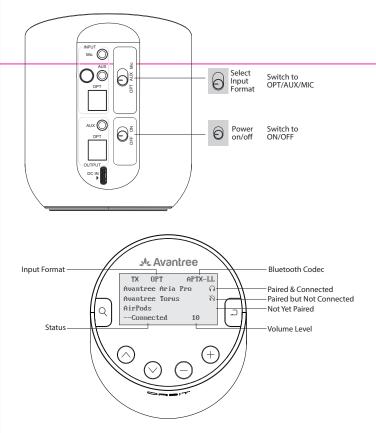
Unable to Pair?

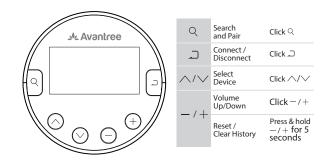
Please make sure that your Headphone/Speaker has been put into Bluetooth Pairing Mode. Please refer your headphone/speaker's user manual for more details.

No Sound?

Is the LED light at bottom of the Orbit flashing? If yes, then 1) make sure both ends of the audio cable has been FIRMLY plugged in; 2) replace the audio cable; 3) if you're using the AUX input port, turn up the volume on your TV/ audio source.

Product overview & basic operations





Power up and turn on the transmitter

 Using the USB Type-C cable provided, connect the transmitter to either a USB port on TV (TV must be ON to provide power) or a 5V/500mA-2A rated USB charger (e.g. your phone charger should work).

2. Slide the $\widehat{\Theta}_{\underline{k}}^{\underline{s}}$ to ON.

Pair & Connect Your Bluetooth Headphone/Speaker/Receiver

Enter your headphone/speaker into PAIRING MODE

Please refer to your Headphone/Speaker/Receiver's user manual for details.

Search & Connect your device to the Transmitter

- \cdot Click $\ensuremath{\overset{\bigcirc}{\leftarrow}}$ to search for your device on the transmitter. The bottom of the screen should now display "Pairing".
- Use \land/\lor to select your device, and then click _ to connect. The bottom of the screen should now display "Connecting".
- Once connected, $\Omega\,$ will appear next to your device on the LCD screen. The bottom of the screen should say "Connected".

Add another headphone to the transmitter

The transmitter can work with two headphones simultaneously; simply repeat the instructions above to pair & connect the 2nd headphone.

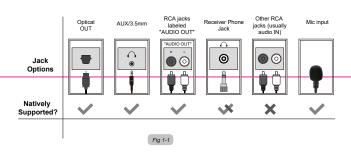
For next use

Turn on your headphone, give it 3-5 seconds, they should automatically reconnect. If they don't, click \square once to manually reconnect.

Connect the Transmitter to your TV/Audio Source

Check your TV/Audio Source output options

Please make sure that your Headphone/Speaker has been put into Bluetooth Pairing Mode. Please refer your headphone/speaker's user manual for more details.



If your TV has Digital Optical Out

- Please use the Optical cable to connect your TV to the OPT IN port on the transmitter. • Ensure that your TV's Audio Out setting has been set to "External Speaker" or
- "Optical audio out", e.g.: Samsung > Audio Out/Optical; LG > Optical Out.
- Ensure that the MIC/AUX/OPT audio input switch on transmitter has been switched to "OPT" positon.

Now you can stream audio from your TV.

Note: If you don't know how to change the settings on your TV, or if you cannot hear anything through the headphone after changing the settings, we recommend that you contact your TV manufacturer for support.

If your TV has Headphone(3.5mm) Out

Please use the AUX cable to connect your TV to the AUX IN port on the transmitter. Now you can stream audio from your TV.

Ensure that the MIC/AUX/OPT audio input switch on transmitter has been switched to AUX positon.

If you still can't hear anything through the headphone, please set the **Sound Out/Speaker** setting on your TV to "**Wired headphones**" or "**Headset**".

If your TV has Red/White Audio Out (RCA- only for TV)

Please use the AUX cable & the 3.5mm to RCA Audio adapter (both provided in the package)to connect your TV to the AUX input port on the transmitter. Now you can stream audio from your TV.

Ensure that the MIC/AUX/OPT audio input switch on transmitter has been switched to AUX positon.

If you still can't hear anything through the headphone, please set the **Sound Out/Speaker** setting on your TV to "**External Speaker**"; ensure that you're using the Red/White ports labeled " AUDIO OUT ", other Red/White ports will NOT work.

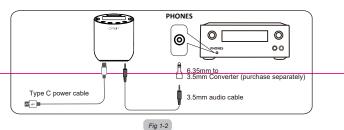
If you cannot reach/do not have Output Ports on your TV

If your TV audio output ports are hard to reach or if no audio port is available on your TV, you may use the TV's built in speaker.

Simply place the external microphone near your TV speaker, plug the other end of the external microphone into the MIC input port on the transmitter, now you can stream audio from your TV.

Ensure that the MIC/AUX/OPT audio input switch on transmitter has been switched to MIC positon.

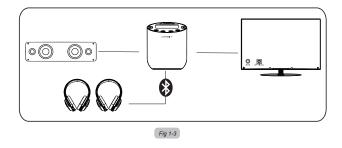
If your Receiver has 6.35mm phone jack at front



Ensure that the MIC/AUX/OPT audio input switch on transmitter has been switched to AUX positon.

Please do NOT use the RED/WHITE ports on the back of your AV receiver, they may permanently damage the transmitter. Please ONLY use the BIG 6.35MM PHONE OUT on front side of your AV Receiver with the 6.35mm to 3.5mm adapter. Plug any wired headphone into the converter plug, lower the volume on the Receiver for safety precausions, and test to see if there is audio coming through to your headphone. Lowering the volume beforehand is a safety measure to prevent damaging your ears.

Simultaneous Sound from the Headphone AND a Sound Bar



The unique "Bypass" feature allows the transmitter and your sound bar to share the same optical or headphone port on the TV and have audio played through BOTH the soundbar and the Bluetooth headphones at the same time. Please make sure that you use the same type of input / output, e.g.

- If you're using the OPTICAL cable with TV, please use OPTICAL cable to connect to sound system.
- If you're using the AUX/RCA cable to connect to TV, please use AUX/RCA cable to connect to sound system.

When you turn off the transmitter, you'll still be able to hear the audio from your sound system, no need to unplug and plug anything. When you only want to hear audio from your Bluetooth headphone, simply turn off your sound system.

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FCC:

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. Changes or modifications not expressly approved by Avantronics Ltd. will void the user's authority to operate the equipment. 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 to an electrical outlet on a different circuit to that which the receiver is connected.
- Consult the manufacturer or an experienced radio/TV technician for help.

This product, like other radio devices, emits radio frequency electro-magnetic energy and operates within the guidelines found in radio frequency safety standards and recommendations. These standards and recommendations reflect the consensus of the scientific community and result from deliberations of panels and committees of scientists who continually review and interpret the extensive research literature.

CE

Avantronics Ltd. hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. The full test of the EU declaration of conformity is available at the following internet address: www.avantree.com

In accordance with Article 10(2) and Article 10(10), this product is allowed to be used in all EU member states.

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