




IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions
2. Keep these instructions
3. Heed all warnings
4. Follow all instructions
5. Do not use this apparatus near water
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacture's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



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13. Unplug the apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. M
16. **WARNING:** Only use attachments/accessories specified or provided by the manufacturer (such as the exclusive supply adapter, battery etc).
17. A warning that batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
18.  **Correct Disposal of this product.** This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Audio Design Experts, Inc.

USA: 17835 Newhope St. Unit A; Fountain Valley, CA 92708. (714) 427-0086

REV. 2015DEC15



Model Name: RIVACAST
SKU# Number: RCBT01
FCC ID: 2ADUPRIVACAST

RIVA AUDIO RIVACast Instructions:

Quick Setup:

1. On your TV, locate the 3.5mm (headphone), RCA (Red/White) audio output and connect the included cable
2. Find the **TYPE-A USB port** on the TV and connect the larger end of the included USB cable into the port (this powers the device)
 - a. If not USB port on the TV, then RIVACast will require a different power source, similar to those to charge phones or tablets.
3. Plug the **Mini USB** into the RIVACast
4. Plug the 3.5mm end of the audio cable into the Aux port
5. Turn the TV on. The lights on the RIVACast device should turn on (the BT light should turn blue and start flashing slowly)
6. Tap the INPUT/PAIR button on the RIVACast so the AUX light is illuminated
7. PAIRING with a SPEAKER/OUTPUT DEVICE
 - a. Place the RIVACast and speaker/output device as close as possible (less than 5 feet)
 - b. Make sure the speaker or other audio device is in pairing mode (and that no other speakers in the area are in pairing mode). Refer to that device's instructions for pairing mode.
 - c. Hold down the INPUT/PAIR button on the RIVACast until the blue light flashes quickly.
 - d. Wait until about 10 seconds. When the blue light holds steady, pairing is complete

Now, play any audio from your TV, and confirm that it comes out of the Bluetooth speaker.

Tips and Tricks

- Use the voice matching feature on your compatible TV to make any adjustments to reduce latency between audio and video
- Attach the RIVA cast to the back of your TV near an edge where it is easily accessible, but out of sight while you are watching TV

ADVANCED: Using OPTICAL/SPDIF Audio Input with RIVACast

Optical allows higher quality audio connections with reduced latency, but could transmit lower output volume to the Bluetooth speaker.

To connect an Optical audio (also known as TOSLINK or S/PDIF) to the RIVACast, follow the instructions above, substituting the audio cable with the included Optical cable.

- Find the Optical audio out port on your TV, cable/streaming box, gaming or receiver
- Connect the Optical out from the source with the OPTICAL IN port on the RIVACast using the included optical cable

To make sure that RIVACast works with your audio source, please make the following adjustments to your TV, cable/streaming box, gaming, or receiver before using it with RIVACast

- In the device audio settings, set the Optical output format to PCM (instead of Bitstream)
- If that option is not available (such as on AppleTV), look for options to disable Dolby Digital, DTS or other surround sound encoding. The RIVACast is not able to decode these higher resolution surround protocols

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**What's in the Package:**

- RIVACast Bluetooth audio transmitter
- Velcro sticker
- RCA to 3.5mm connector wire
- USB A to B connector wire

Troubleshooting:

- No sound is coming out of the Bluetooth speaker
 - Is the speaker plugged in with the power on?
 - Is the RIVACast connected to the speaker? Indicated by a solid blue light on the RIVACast.
- My RIVACast will not turn on
 - Is it plugged in with power to a Bluetooth charging source?
 - Make sure the RIVACast lights are ON to indicate power.
- My device will not pair with the Bluetooth speaker
 - Make sure that the Bluetooth speaker is in 'discovery' mode
 - Power on and off the Bluetooth speaker
 - Hold the Bluetooth pairing button on the RIVACast until the blue LED flashes rapidly, this puts the RIVACast into search and pair mode

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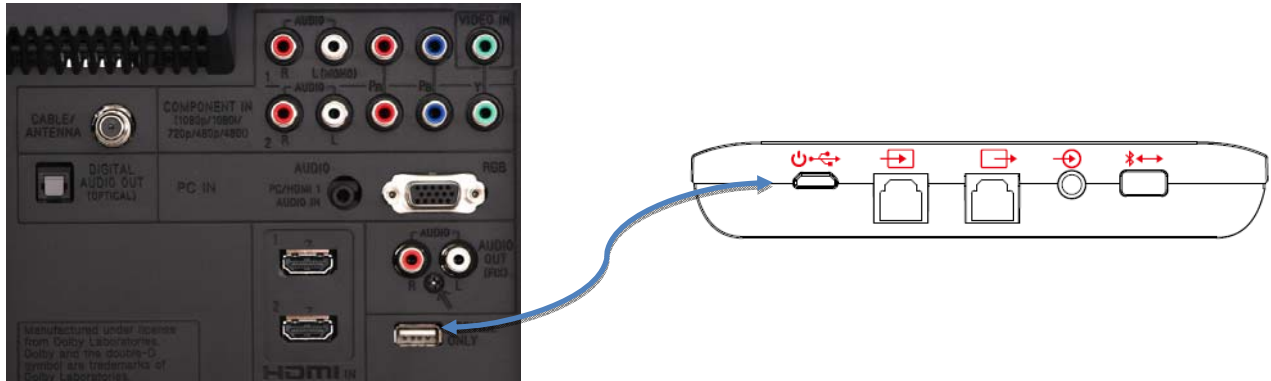
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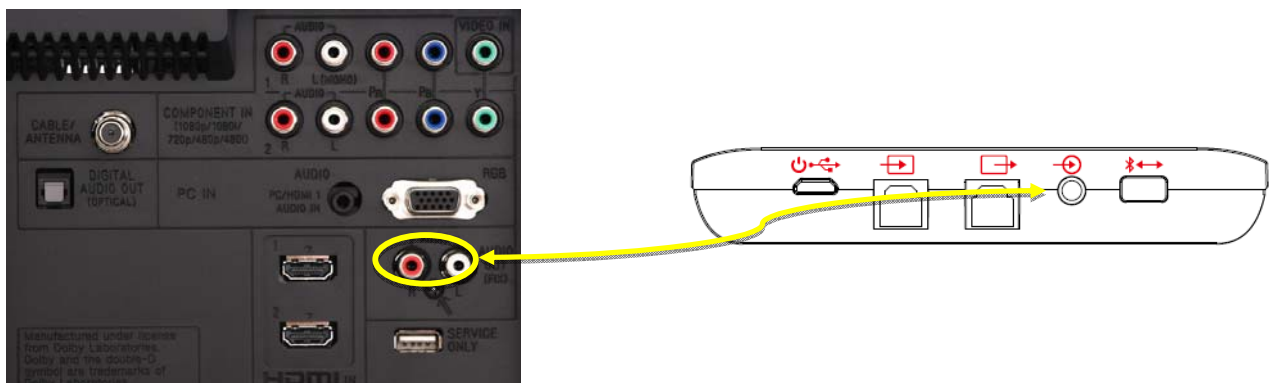


Installation Example:

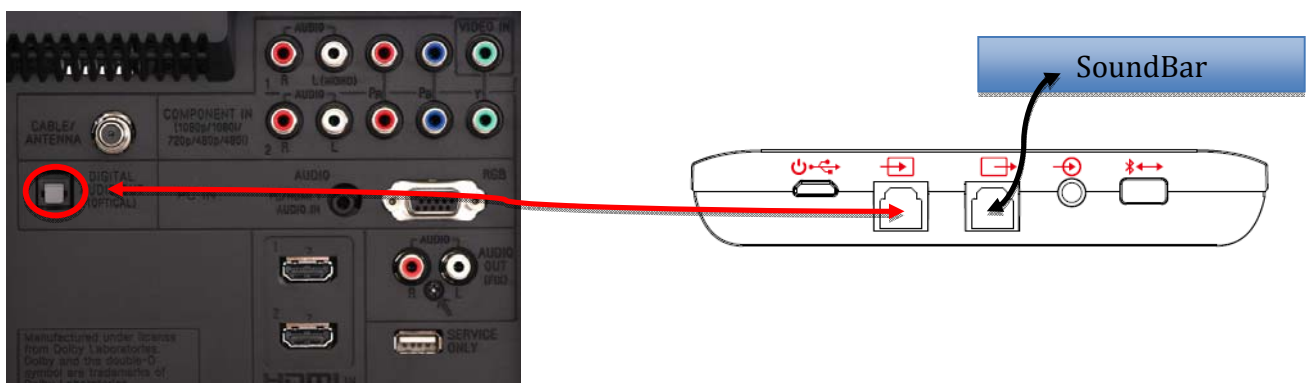
1. Connect USB cable (cable included) to the TV's Type A connector or any other Type A power source to power RIVACast:



2. Quick Setup Connection Option RCA (cable included) to the AUX in:



3. Advanced Setup Connection Option through OPTICAL/SPDIF connection:



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FCC Statement

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.

FCC Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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.

Canada Statement

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie 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'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

CE Statement

Hereby, Manufacturer, declares that this Radio LAN device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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