Universal Bluetooth Audio Receiver & Transmitter w/ Bluetooth 5
Quick Start Guide

Package Contents
Your order has been carefully packaged and inspected. The following accessories should be included in your package. Please inspect the contents of the package to ensure that you have received all items and that nothing has been damaged. If you discover a problem, please contact us immediately for assistance.

Product Highlights

- "RX" LED flashes once every 3 seconds (RX Mode)
- TX LED flashes once every 3 seconds (TX Mode)
- TX LED flashes rapidly (TX Mode)

Operation

Pairing in Transmitter Mode (TX)

Please make sure the device supports A2DP profile. The pairing procedure will vary depending on the actual device. Please refer to the user guide of your device for detailed instruction. The general pairing procedures are as follows:

1. Make sure ABCD54F is switched to RX.
2. Connect the USB DC input to ABCD54F.
3. ABCD54F will enter pairing mode automatically with TX LED flashing rapidly (Quick press the pairing button twice if it is not in pairing mode)
4. Activate your device’s Bluetooth function and set your device to search for Bluetooth devices.
5. Please make sure ABCD54F and the device are next to each other and they will pair automatically.
6. After connecting successfully, both "TX" and "A" LED lights will illuminate steady blue.

Operation

Pairing two devices at the same time in TX mode

In TX mode, ABCD54F is able to pair/stream to two Bluetooth stereo headphones / speakers at the same time.

1. Follow the previous instructions in the "Pairing in Transmitter Mode" section to pair ABCD54F with your first device.
2. While ABCD54F is on, press and hold the pairing button for 7 seconds to turn on/off aptX-HD mode
3. Connected CODEC mode

Bypass Mode Setup

This mode can be used if you just want to use the ABCD54F as a converter without using the Bluetooth function. Slide the switch to bypass mode and connect the power source to ABCD54F to enable the following functions: aux to aux, opt to opt etc.

To enable aptX-HD for Supported Device

While ABCD54F is on, press and hold the pairing button for 7 seconds to turn on/off aptX-HD mode

To Clear Pairing Records

For TX mode, while ABCD54F is on, press and hold the "Y" button for approximately 7 seconds until both TX and RX LED lights flash 2 times simultaneously.

Operation

TX / Bypass / RX Mode Switch

In TX mode, ABCD54F is able to pair/stream to two Bluetooth stereo headphones / speakers at the same time.

1. Follow the previous instructions in the "Pairing in Transmitter Mode" section to pair ABCD54F with your first device.
2. Connect the USB DC input to ABCD54F.
3. ABCD54F will enter pairing mode automatically with TX LED flashing rapidly (Quick press the pairing button twice if it is not in pairing mode)
4. Activate your device’s Bluetooth function and set your device to search for Bluetooth devices.
5. Please make sure ABCD54F and the device are next to each other and they will pair automatically.
6. After connecting successfully, both "TX" and "A" LED lights will illuminate steady blue.

Operation

Control Functions

LED Indicators

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<td>Play / Pause</td>
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<td>Press the pairing button twice to enter the pairing mode</td>
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Radio and TV Interference Statement

WARNING!!! This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against 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 whatever means may be required to correct the interference.

Warranty

Aluratek warrants this product against defect in material or workmanship for 1 YEAR from the date of purchase. This warranty is non-transferable and covers only the original end user purchaser. Aluratek reserves the right to reject warranty claims from resellers. This warranty does not cover:

- Cosmetic damage or damage due to acts of God
- Accident, misuse, abuse, negligence or modification of any part of the product
- Damage due to improper operation, maintenance, connection to improperly equipped, or installation not authorized by Aluratek
- Any problems caused by the user’s failure to properly follow the instructions that are included with the product

Aluratek makes no warranty or representation, expressed, implied, or statutory, with respect to its products, products are sold as is in this user manual and no accompanying parts. Aluratek’s entire liability is limited to the replacement of defective products. In no event shall Aluratek be liable for any incidental, special, or consequential damages resulting from the use of the product, its accompanying software, or its documentation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, 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 whatever means may be required to correct the interference.