

# Bluetooth® Audio Receiver with NFC

BT2A



\*actual product may vary from photos

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## FCC Compliance 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.

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# Product Diagram

## Front View



Pair LED

## Rear View



# Introduction

Stream audio from Bluetooth-equipped mobile devices to your A/V equipment, with automatic NFC pairing

## Packaging Contents

- 1x Bluetooth Audio Receiver
- 1x Universal Power Adapter (NA/UK/EU)
- 1x 3.5mm Audio Cable (M/M)
- 1x User manual
- 1x RCA Breakout Cable
- 1x USB Cable for USB Power

## System Requirements

- Audio destination device with 3.5mm, 2-channel RCA or Optical Audio (i.e. Home Theatre System, Speaker System)
- Blue Tooth enabled audio source device (i.e. Smart Phone, Computer, Tablet)
- Toslink Digital Audio Cable if connecting via optical audio (Optional)

# Hardware Installation

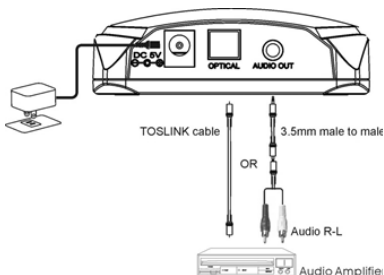
**NOTE:** Before you begin installation, determine the best method for connecting the BT2A to your Audio Destination Device. The BT2A allows for Digital Connection via optical audio (cable not included), and Analog Connection via 3.5mm or RCA audio (cables included). Check the manual of your audio destination device to determine the best method for connecting the BT2A.

## Digital Connection

1. Connect a Toslink Digital Audio cable (not included) from the Optical Audio Out port on the BT2A, to the Optical Audio Input on your Audio Destination Device.
2. Connect the included power adapter from an available AC wall outlet to the BT2A.
3. **(Optional)** If near a USB power source, the included USB power cable can be used in place of the power adapter. Connect the cable from the USB power source to the BT2A.

## Analog Audio Connection

1. Connect the included 3.5mm audio cable from the Analog Audio Out port on the BT2A, to the 3.5mm Audio Input on your Audio Destination Device.
2. **(Optional)** If using an RCA audio input on your Audio Destination Device, attach the included RCA breakout cable to the 3.5mm audio cable on the side of the Audio Destination Device. Connect the color coded RCA cables to the RCA Audio input on your Audio Destination Device.
3. Connect the included power adapter from an available AC wall outlet to the BT2A.
4. **(Optional)** If near a USB power source, the included USB power cable can be used in place of the power adapter. Connect the cable from the USB power source to the BT2A.



# Hardware Operation

**NOTE:** Ensure your Audio Destination Device is set to output the audio source that the BT2A is connected to. Check the device manual for details.

## Pairing with NFC Fast Connection

The BT2A is equipped with a standard NFC tag, to allow for NFC pairing. NFC allows you to connect your Bluetooth Enabled Device to the BT2A by simply by touching the BT2A with the Bluetooth enabled device. Check the manual of your Bluetooth enabled Device to determine if NFC is supported.

1. Ensure NFC is enabled on your Bluetooth Enabled Device. Check the device manual for details.

2. Touch your Bluetooth enabled device to the top of the BT2A for roughly 3 seconds.

**NOTE:** If this is the first time your Bluetooth enabled device has been paired you may receive a message requesting access. Accept this message.

3. The devices are now paired, the Pair LED is solid and audio from the Bluetooth enabled device will output through your Audio Destination Device.

**NOTE:** Only one device may be paired at a time.

## Fast Disconnect from your NFC Enabled Device

1. Touch your paired Bluetooth enabled device to the top of the BT2A for roughly 3 seconds.

2. The devices are now disconnected, the Pair LED begins to blink, and audio will no longer output through your Audio Destination Device.

## Manual Pairing

1. Ensure Bluetooth is activated on your Bluetooth Enabled Device. Check the device manual for details.

2. Locate the Bluetooth management software on your Bluetooth enabled Device. Check the device manual for details.

3. A list of devices in range will be displayed. On the list, locate "Music Receiver" and select the connect option.

4. Your device will prompt for a Pin, enter "0000", as the pin, and continue with the connection process.

**NOTE:** Pin may not be required on some devices

5. The devices are now paired, the pair LED is solid and audio from the Bluetooth enabled device will output through your Audio Destination Device.

**NOTE:** More details regarding Bluetooth pairing will be available the manual of your Bluetooth Enabled Device.

## Manual Disconnect

1. Locate the Bluetooth management software on your Bluetooth Enabled Device. Check the device manual for details.
2. Select "Music Receiver", then select the disconnect option.  
**NOTE:** Your Device may request that you confirm you wish to disconnect
3. The devices are now disconnected, the pair LED begins to blink and audio will no longer output through your Audio Destination Device.

## Specifications

<b>Signal Type(s)</b>	Bluetooth Class 2.0
<b>Signal A</b>	1x Bluetooth 3.0
<b>Signal B</b>	1x Toslink (SPDIF; Optical) Female 1x 3.5 mm Mini-Jack (3 Position) Female
<b>Audio Specifications</b>	2 Channel Stereo Audio
<b>LED Indicators</b>	Pair LED
<b>Wall Plugs Included</b>	NA EU UK
<b>Adapter Style</b>	Wall Plug
<b>Input Voltage</b>	110 ~ 240 AC
<b>Input Current</b>	300mA
<b>Output Voltage</b>	5V DC
<b>Output Current</b>	1A



# Technical Support

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## Warranty Information

This product is backed by a two year warranty.

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