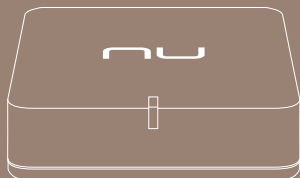


NU FORCE

BTR100

Bluetooth Hub receiver



Touchboards

205 Westwood Ave, Long Branch, NJ 07740
Phone: 866-94 BOARDS (26273) / (732)-222-1511
Fax: (732)-222-7088 | E-mail: sales@touchboards.com

NuForce BTR-100

Bluetooth Audio Receiver

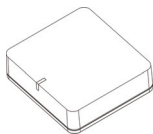
Supports A2DP, AAC, and aptX®



□ Feature

- aptX® codec support
- AAC support
- 10 meters effective range
- TOSLINK optical digital audio output
- Stereo audio output
- Can pair and store up to 8 device IDs

What's in the box



Main unit



AC/DC adaptor

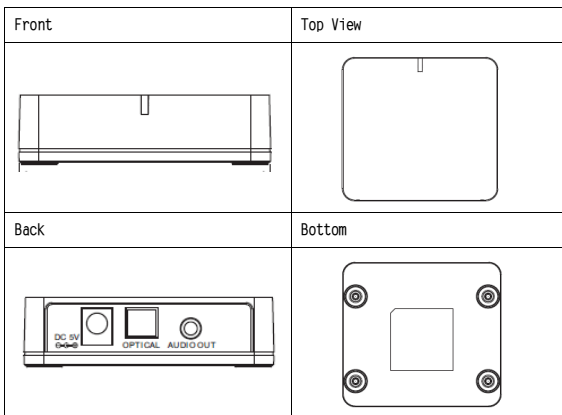


3.5mm male to
3.5mm male audio cable

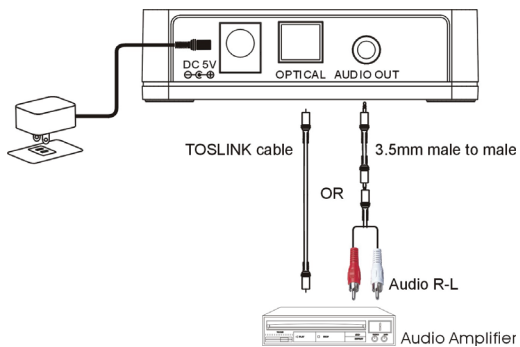


3.5mm female to
RCA audio cable

Anatomy of the BTR-100



Setting up your BTR-100



Analog audio output connection

1. Connect the 3.5 mm audio input on your audio device to the BTR-100's 3.5 mm audio output using the included 3.5 mm to 3.5 mm cable.
2. If your audio device or home stereo system only has RCA inputs—First connect the two supplied cables together (3.5 mm male into 3.5 mm female), then connect the RCA audio input on your audio device to the BTR-100's 3.5 mm audio output with the combined cable.

Digital/Optical output connection

1. Connect the TOSLINK optical input of your audio device or home stereo system to the BTR-100's TOSLINK optical output using a TOSLINK optical cable (not supplied).

Turning on the BTR-100

2. Plug the AC power adaptor into your wall AC outlet, and connect the AC power adapter's cable to the BTR-100's DC input.
3. The LED light will flash once to show the unit is now turned on and ready for pairing

Pairing your BTR-100

iPad/iPhone/iPod touch

1. Go through the following steps on your iPhone/iPad/iPod:



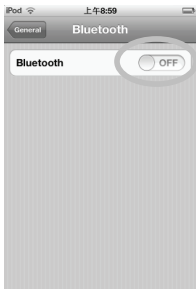
- a. From your iPhone/iPad/iPod homepage, select "Setting"



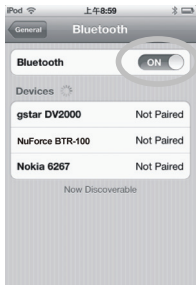
- b. Select "General"



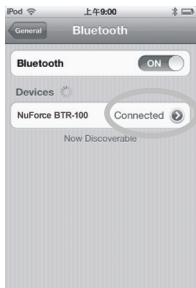
- c. Select "Bluetooth"



d..Turn Bluetooth on



e. Your iPhone/iPad/iPod will automatically search for available devices. The BTR-100 will appear in the list as "NuForce BTR-100;" Select it to pair.



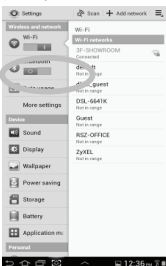
f. Your iPhone/iPad/iPod is now connected to the BTR-100

Android Phone/Tablet (using version 4.0 as example)

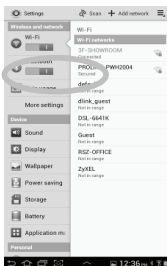
1. Go through the following steps on your Android device:



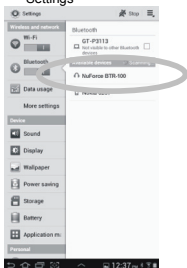
a. On the home page, select "Settings"



b. Turn Bluetooth on



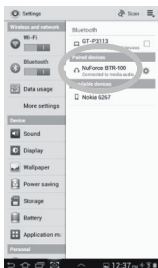
c. Bluetooth is turned on



d. Your Android device will automatically search for available devices. The BTR-100 will appear in the list as "NuForce BTR-100;" Select it to pair.

Note:

The Blue LED on the BTR-100 will stay ON when the BTR-100 is connected to a device. Some devices, such as iPhone, will connect immediately after pairing so the Blue LED will be ON. Other devices, such as notebook, may ask you if you wish to connect and LED will go off after pairing until a connection is established.



e. Your Android device is now connected to the BTR-100

Reconnecting your device

If you moved out of range or turn off the Bluetooth feature on you mobile devices, BTR-100 will automatically disconnect from your device. To reconnect, simply go through the pairing process on your mobile device, the connection will then be re-established.

Adding a new phone or tablet :

To establish a new connection with BTR-100 using another mobile device, please follow the steps below.

1. Terminate the existing Bluetooth connection with connected device.
2. Make sure the BLUE LED is flashing indicating that BTR-100 is ready for pairing
3. Follow the instruction on "Pairing the BTR-100" to connect a new device.

Out of range or lost signal:

When the paired device is away from receiver (10 meters) or the Bluetooth signal is blocked. The LED light will turn off, meaning that the connection between the device and BTR-100 is lost. To avoid a lost of connection:

1. Move the playback device back into range (within 10 meters), and make sure there's a clear line of sight with no obstruction between BTR-100 and device.
2. Within 15 seconds, the connection will automatically be re-established and LED light will stop flashing.
3. If the connection is lost for more than 15 seconds, you will need to reconnect the device with BTR-100 again. Please follow instructions on "Reconnecting Your Device".

Indication of LED

LED Indication	Status	Description
Flashing LED light	Power on ready for pairing	Waiting for connection
Steadily Lighted	Connected	Connection established

Troubleshooting

Please go through the troubleshooting steps below if there is no sound coming out of your speakers/devices.

- ⊙ Make sure the BTR-100 is turned on.
- ⊙ Make sure an audio cable or an optical cable is correctly and firmly connected to your BTR-100 and your audio device/home stereo system.
- ⊙ Make sure that the audio source is correctly selected on your amplifier (analog audio or TOSLINK)
- ⊙ Make sure the volume is set at a comfortable listening level
- ⊙ Make sure you are within the effective range of reception.
- ⊙ Make sure the Bluetooth is turned on your source device.
- ⊙ Make sure the music is playing from the mobile device.

SAFETY WARNINGS

- ⊙ Keep BTR-100 away from water.
- ⊙ Clean with dry cloth.
- ⊙ Unplug the BTR-100 before cleaning.
- ⊙ Place BTR-100 away from heat sources.
- ⊙ Use only the included accessories.
- ⊙ Unplug the BTR-100 when it is not used..

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The logo for Optoma, featuring a white swoosh above the word "Optoma" in a white, italicized sans-serif font.

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