

Stereo applications using the OutCast Jr. System

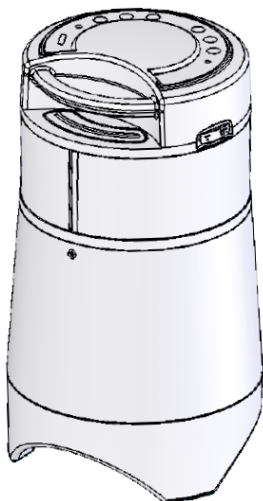
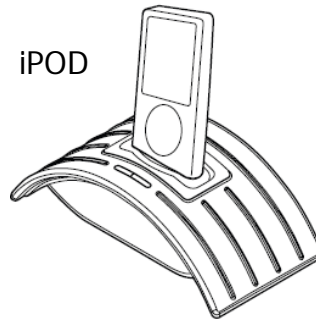
Application Diagram

OUTCAST JR-S #1

Using the OutCast Jr. with the iCast Transmitter (iPOD connected to the dock).

iCast Transmitter
Set to Channel 1

OutCast Jr. Wireless Speaker
Set to Channel 1



The OutCast Jr. Wireless speaker plays both audio channels (Right and Left).

It can control the iPod navigation by means of the keypad which includes buttons to control iPod functions like: Play/Pause, Next Track, Previous track and also Volume up and Volume down.

Both OutCast Jr. and iCast must be set to the same channel in order to link.

When an iPod is inserted in the dock, any other audio source connected to the iCast through the mini jack (located on the rear panel) will be attenuated to avoid overload.

We recommend to use either the iPod or an auxiliary source but not both at the same time.

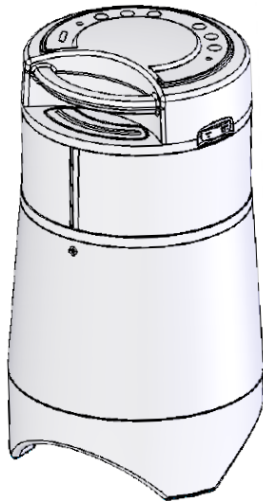
Stereo applications using the OutCast Jr. System

Application Diagram

OUTCAST JR-S #2

Using the OutCast Jr. with the iCast Transmitter (external source connected).

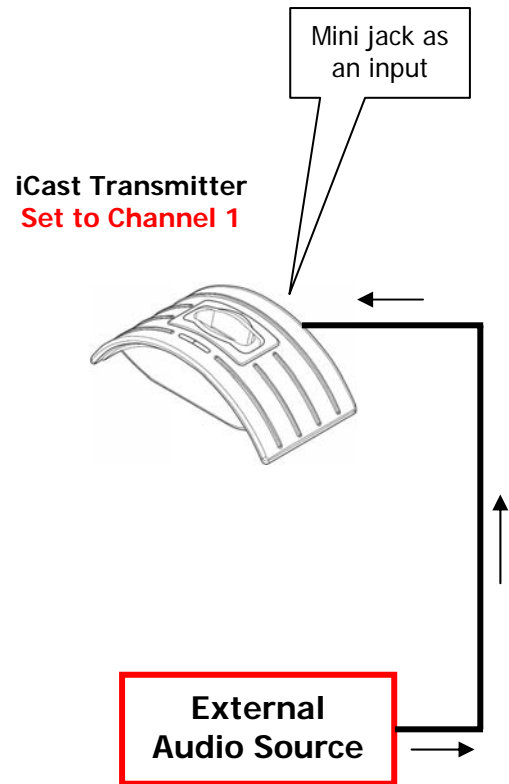
**OutCast Jr. Wireless Speaker
Set to Channel 1**



The OutCast wireless speaker plays both audio channels (Right and Left).

It can control the iPOD navigation by means of the keypad which includes buttons to control iPOD functions like: Play/Pause, Next Track, Previous track and also Volume up and Volume down.

Both OutCast and iCast must be set to the same channel in order to link.



The iCast Transmitter accepts the iPOD in the dock or any other type of audio source.

When an iPOD is inserted in the dock, any other audio source connected to the iCast through the mini jack (located on the rear panel) will be attenuated to avoid overload.

For that reason we recommend removing the iPOD from the dock so that the external audio source can play louder maximizing the power and improving the Signal to Noise Ratio.

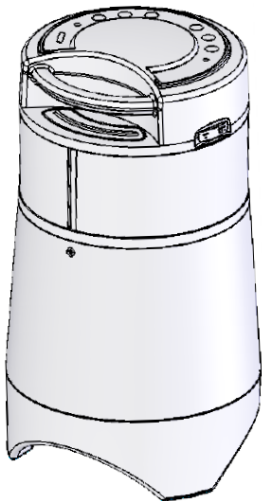
Stereo applications using the OutCast Jr. System

Application Diagram

OUTCAST JR-S #3

Using the OutCast Jr. with the iCast Transmitter and a local Sound System

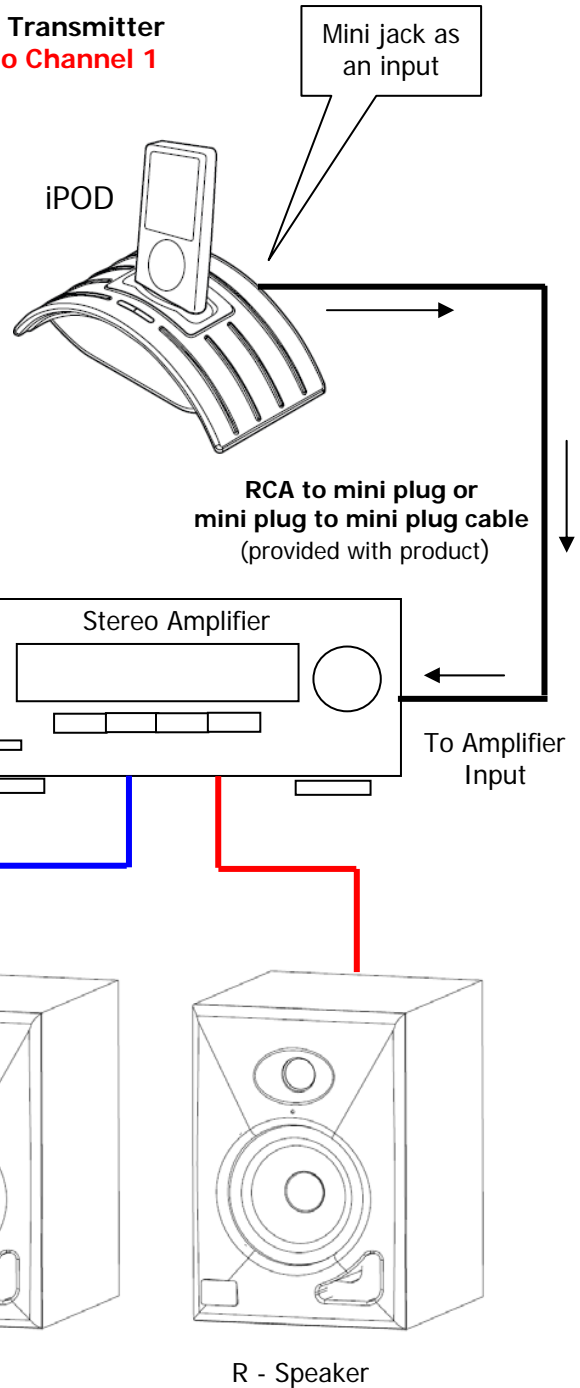
OutCast Jr. Wireless Speaker Set to Channel 1



This application allows you to transmit your music wirelessly to another room and at the same time to connect an audio system (amplifier + speakers) so you can listen to your music locally too.

Powered speakers can be used instead of amplifier + passive speakers to minimize cables and connections.

iCast Transmitter Set to Channel 1



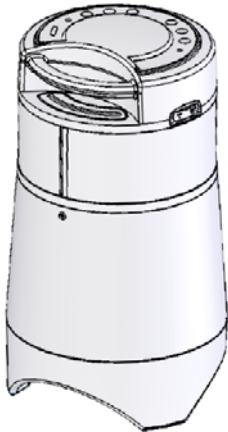
Stereo applications using the OutCast Jr. System

Application Diagram

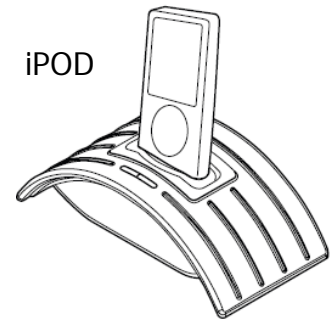
OUTCAST JR-S #4

**Using 2 OutCast Jr. units
with 1 single iCast
Transmitter (iPOD
connected to the dock).**

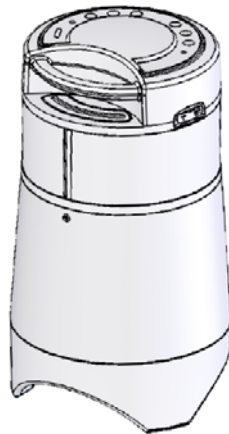
**OutCast Jr. Wireless Speaker #1
Set to Channel 1**



**iCast Transmitter
Set to Channel 1**



**OutCast Jr. Wireless Speaker #2
Set to Channel 1**



This setup can be used to send your music to 2 different rooms. Both OutCast Jr. units will play the same music and if you're using an iPod as the music source, it can be controlled by either of the 2 OutCast Jr. units.

1 single iCast Transmitter can be linked up to a maximum of 2 OutCast Jr. Wireless Speakers.

Each OutCast Jr. as well as the iCast transmitter must be set to the same channel in order for this setup to work.

The iCast Transmitter accepts iPod or any line level audio source.

When an iPod is inserted in the dock, any other audio source connected to the iCast through the mini jack (located on the rear panel) will be attenuated to avoid overload.

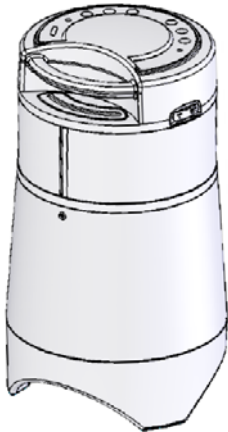
When an external audio source is used, we recommend removing the iPod from the dock so that the external audio source can play louder maximizing the power, improving the Signal to Noise Ratio and the overall quality of the sound.

Stereo applications using the OutCast Jr. System

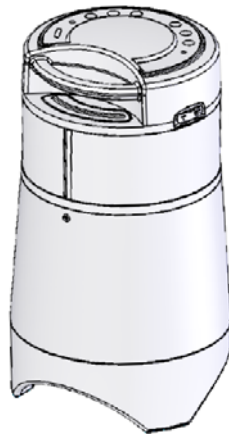
Application Diagram **OUTCAST JR-S #5**

Using 2 OutCast Jr. units
with 1 single iCast
Transmitter (external
source connected).

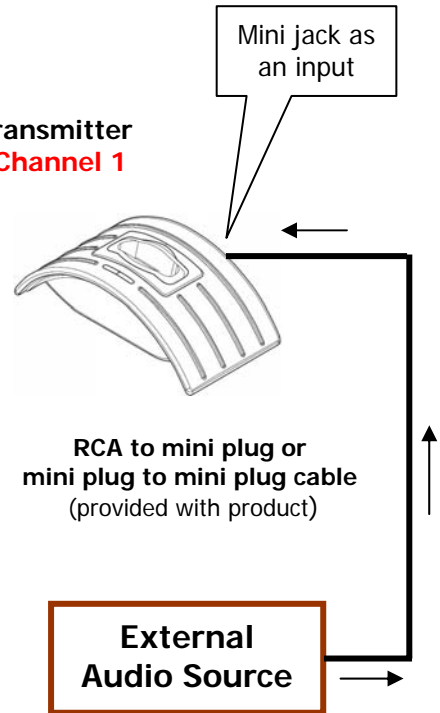
OutCast Jr. Wireless Speaker #1
Set to Channel 1



OutCast Jr. Wireless Speaker #2
Set to Channel 1



iCast Transmitter
Set to Channel 1



This setup can be used to send your music to 2 different rooms. Both OutCast Jr. units will play the same music and if you're using an IPOD as the music source, it can be controlled by any of the 2 OutCast Jr. units.

1 single iCast Transmitter can be linked up to a maximum of 2 OutCast Jr. Wireless Speakers.

Each OutCast Jr. as well as the iCast transmitter must be set to the same channel in order for this setup to work.

The iCast Transmitter accepts IPOD or any line level audio source.

When an IPOD is inserted in the dock, any other audio source connected to the iCast through the mini jack (located on the rear panel) will be attenuated to avoid overload.

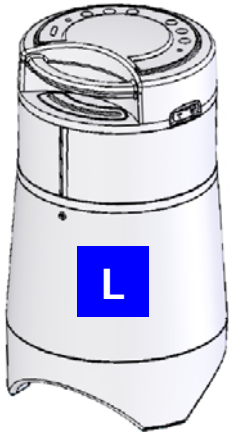
When an external audio source is used, we recommend removing the IPOD from the dock so that the external audio source can play louder maximizing the power, improving the Signal to Noise Ratio and the overall quality of the sound.

Stereo applications using the OutCast Jr. System

Application Diagram OUTCAST JR-S #6

Using 2 OutCasts in a Left/Right Configuration

OutCast Jr.
Wireless Speaker #1
Channel 1



Left
Audio Channel

To separate R and L audio channels
follow this procedure:

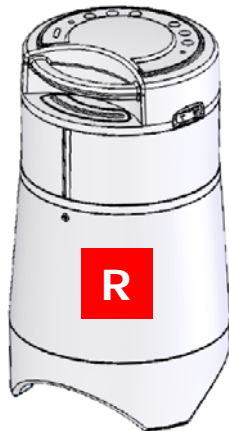
Jr #1 – Left Channel

- Turn the unit on and wait until it links to the transmitter.
- On the keypad press the **+** and **-** as well as the **skip backward** button at the same time.
- The blue LED will turn to green Briefly to indicate that Jr. received the command.
- Jr. will restore the link and will play sound from the L channel only.

Jr #2 – Right Channel

- Turn the unit on and wait until it links to the transmitter.
- On the keypad press the **+** and **-** as well as the **skip forward** button at the same time.
- The blue LED will turn to green briefly to indicate that Jr. received the command.
- Jr. will restore the link and will play sound from the R channel only.

OutCast Jr.
Wireless Speaker #2
Channel 1



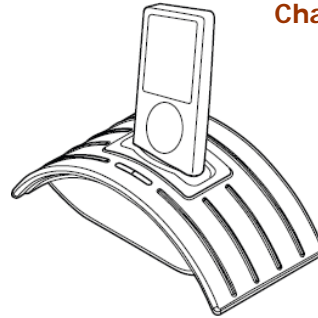
Right
Audio Channel

To restore Jr. to Stereo Mode
follow these steps

Stereo mode (R+L)

- Turn the unit off and back on and wait until it links to the transmitter.
- On the keypad press the **+** and **-** as well as the **Play/Pause** button at the same time.
- The blue LED will turn to green briefly to indicate that Jr. received the command.
- Jr. will restore the link and will play sound from both L and R channels.

iCast
Transmitter
Channel 1



Both Jr. units must be set to the same channel in order to receive the same audio material from the transmitter.

REMEMBER:

When an IPOD is inserted in the dock, any other audio source connected to the iCast through the mini jack (located on the rear panel) will be attenuated to avoid overload.

If you're going to use an external audio source, we recommend removing the IPOD from the dock so that the external audio source can play louder maximizing the power, improving the Signal to Noise Ratio and the overall quality of the sound.

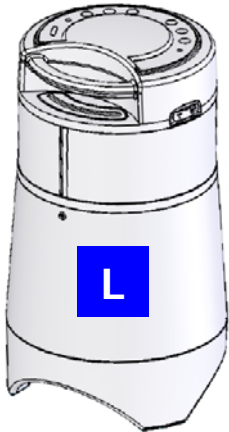
* Drawing is not to scale

Stereo applications using the OutCast Jr. System

Application Diagram OUTCAST JR-S #7

Using 2 OutCasts in a Left/Right Configuration (external source connected).

OutCast Jr.
Wireless Speaker #1
Channel 1



Left
Audio Channel

To separate R and L audio channels follow this procedure:

Jr #1 – Left Channel

- Turn the unit on and wait until it links to the transmitter.
- On the keypad press the **+** and **-** as well as the **skip backward** button at the same time.
- The blue LED will turn to green Briefly to indicate that Jr. received the command.
- Jr. will restore the link and will play sound from the L channel only.

Jr #2 – Right Channel

- Turn the unit on and wait until it links to the transmitter.
- On the keypad press the **+** and **-** as well as the **skip forward** button at the same time.
- The blue LED will turn to green briefly to indicate that Jr. received the command.
- Jr. will restore the link and will play sound from the R channel only.

OutCast Jr.
Wireless Speaker #2
Channel 1

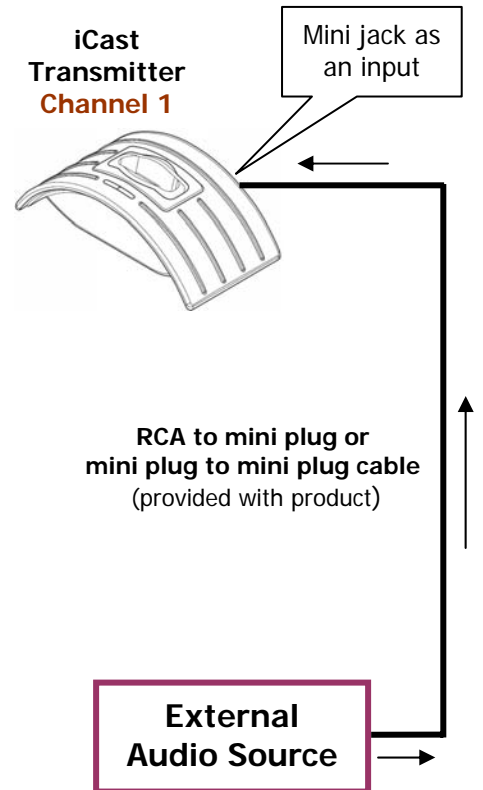


Right
Audio Channel

To restore Jr. to Stereo Mode follow these steps

Stereo mode (R+L)

- Turn the unit off and back on and wait until it links to the transmitter.
- On the keypad press the **+** and **-** as well as the **Play/Pause** button at the same time.
- The blue LED will turn to green briefly to indicate that Jr. received the command.
- Jr. will restore the link and will play sound from both L and R channels.



Both Jr. units must be set to the same channel in order to receive the same audio material from the transmitter.

REMEMBER:

When an iPod is inserted in the dock, any other audio source connected to the iCast through the mini jack (located on the rear panel) will be attenuated to avoid overload.

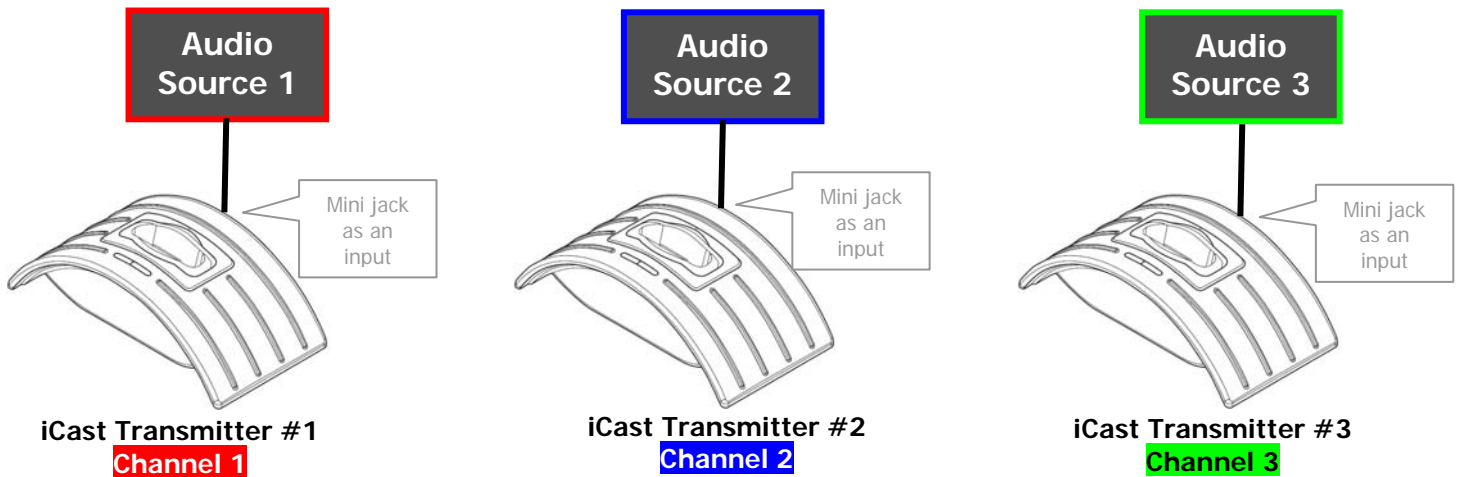
If you're going to use an external audio source, we recommend removing the iPod from the dock so that the external audio source can play louder maximizing the power, improving the Signal to Noise Ratio and the overall quality of the sound.

* Drawing is not to scale

Stereo applications using the OutCast Jr. System

Application Diagram OUTCAST JR-S #8

Using 1 OutCast Jr. in a Multi-source Configuration.



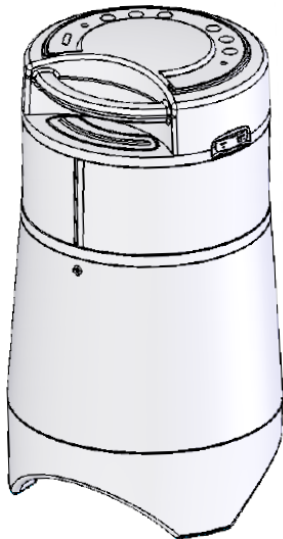
Notes:

Note:

1 set of RCA to mini plug and 1 set of mini plug to mini plug cables are provided with iCast Transmitter.

Transmitters must be installed at least 3 feet away from each other to avoid potential interference problems and ensure a good quality in the wireless link.

Reliability of this setup is subject to the amount of RF activity in the area and other interference factors.



Channel 1 **Channel 2** or **Channel 3**

In this configuration we use 3 iCast Transmitters set to a different channel with 3 different audio sources.

The OutCast Jr. Wireless Speaker can be switched from channel to channel to receive the desired audio material.

Audio sources can be CD players, MP3 players, computers, radios, audio mixers or any other piece of equipment capable of producing sound that has audio output connectors.

