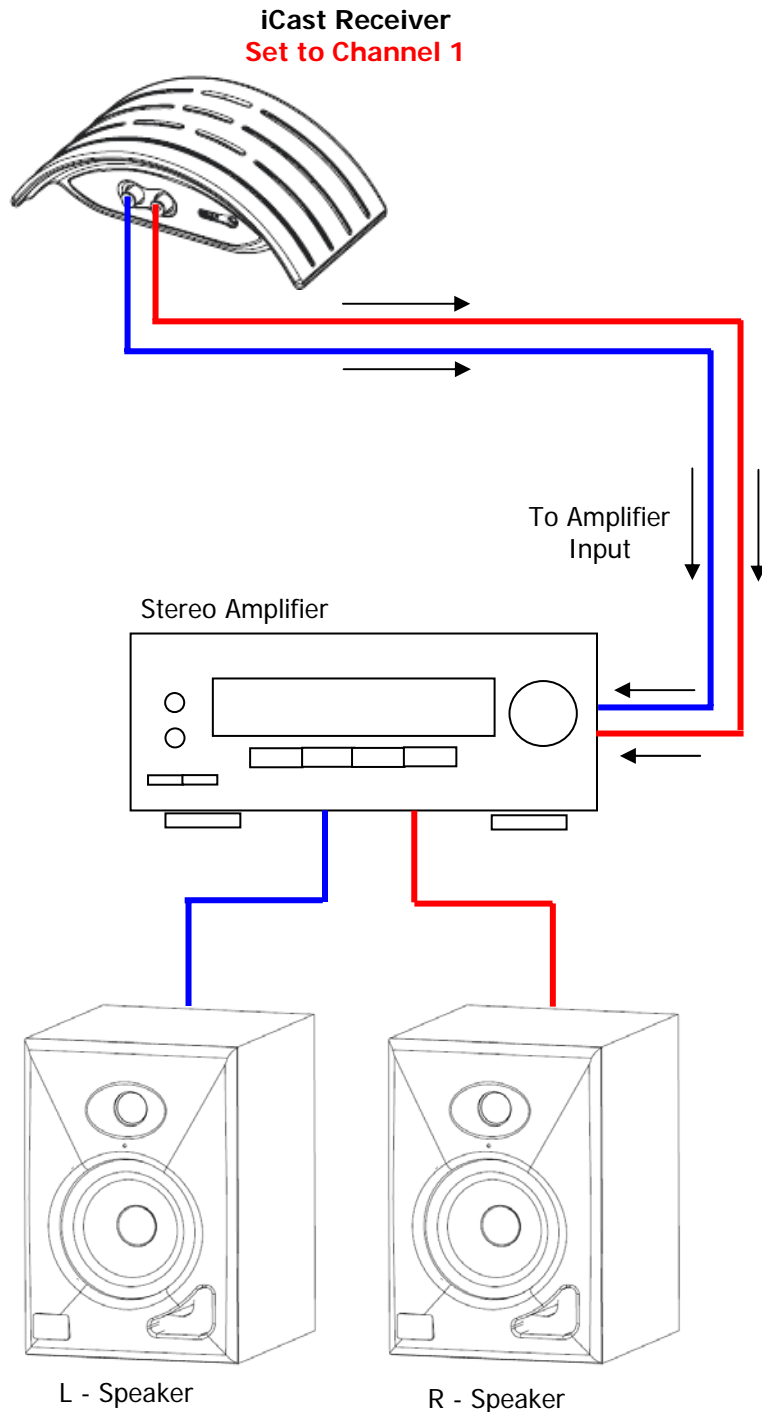


Stereo applications using the iCast TX-RX System

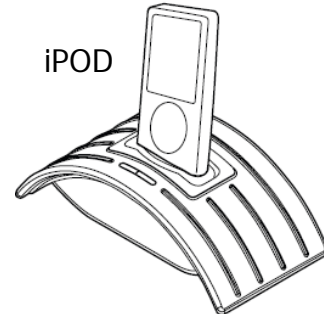
Application Diagram

iCast TX-RX-S #1

Using the iCast Transmitter with iCast RX and a Home Stereo System.



**iCast Transmitter
Set to Channel 1**



**iCast Receiver
Set to Channel 1**

This application allows you to transmit your music wirelessly to another location where the audio material is received by the iCast RX.

The audio signal can be taken from the RCA connectors on the back of the receiver and routed to a Home Stereo System.

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

The iCast Transmitter accepts iPod and any other type of audio source. If an iPod is used, it can be controlled locally or remotely.

NOTE:

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.

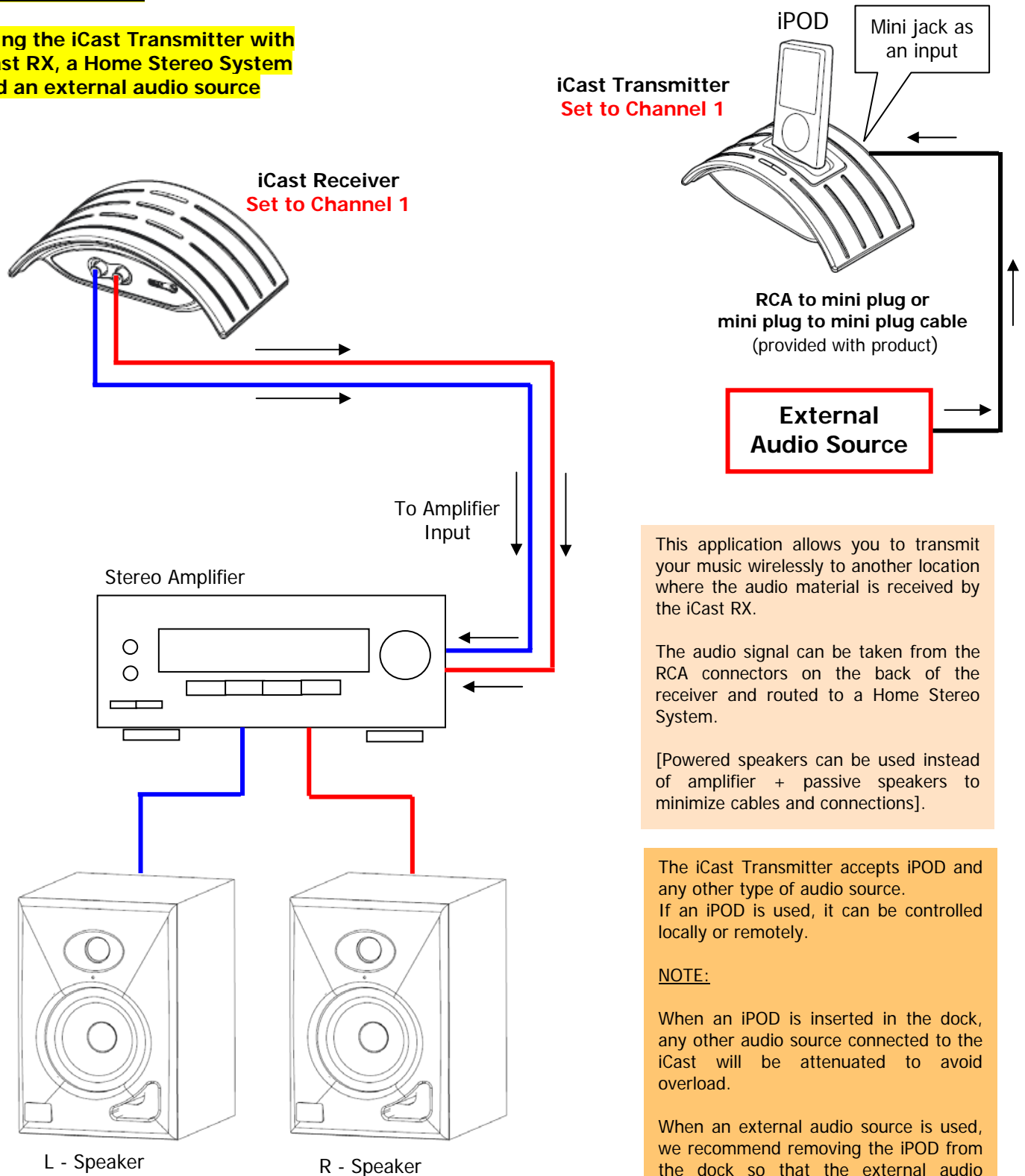
When an external audio source is used, we recommend removing the iPod from the dock so that the external audio source can play louder maximizing the power and improving the Signal to Noise Ratio as well as the overall quality of the sound.

Stereo applications using the iCast TX-RX System

Application Diagram

iCast TX-RX-S #2

Using the iCast Transmitter with iCast RX, a Home Stereo System and an external audio source



This application allows you to transmit your music wirelessly to another location where the audio material is received by the iCast RX.

The audio signal can be taken from the RCA connectors on the back of the receiver and routed to a Home Stereo System.

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

The iCast Transmitter accepts iPOD and any other type of audio source. If an iPOD is used, it can be controlled locally or remotely.

NOTE:

When an iPOD is inserted in the dock, any other audio source connected to the iCast 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 and improving the Signal to Noise Ratio as well as the overall quality of the sound.

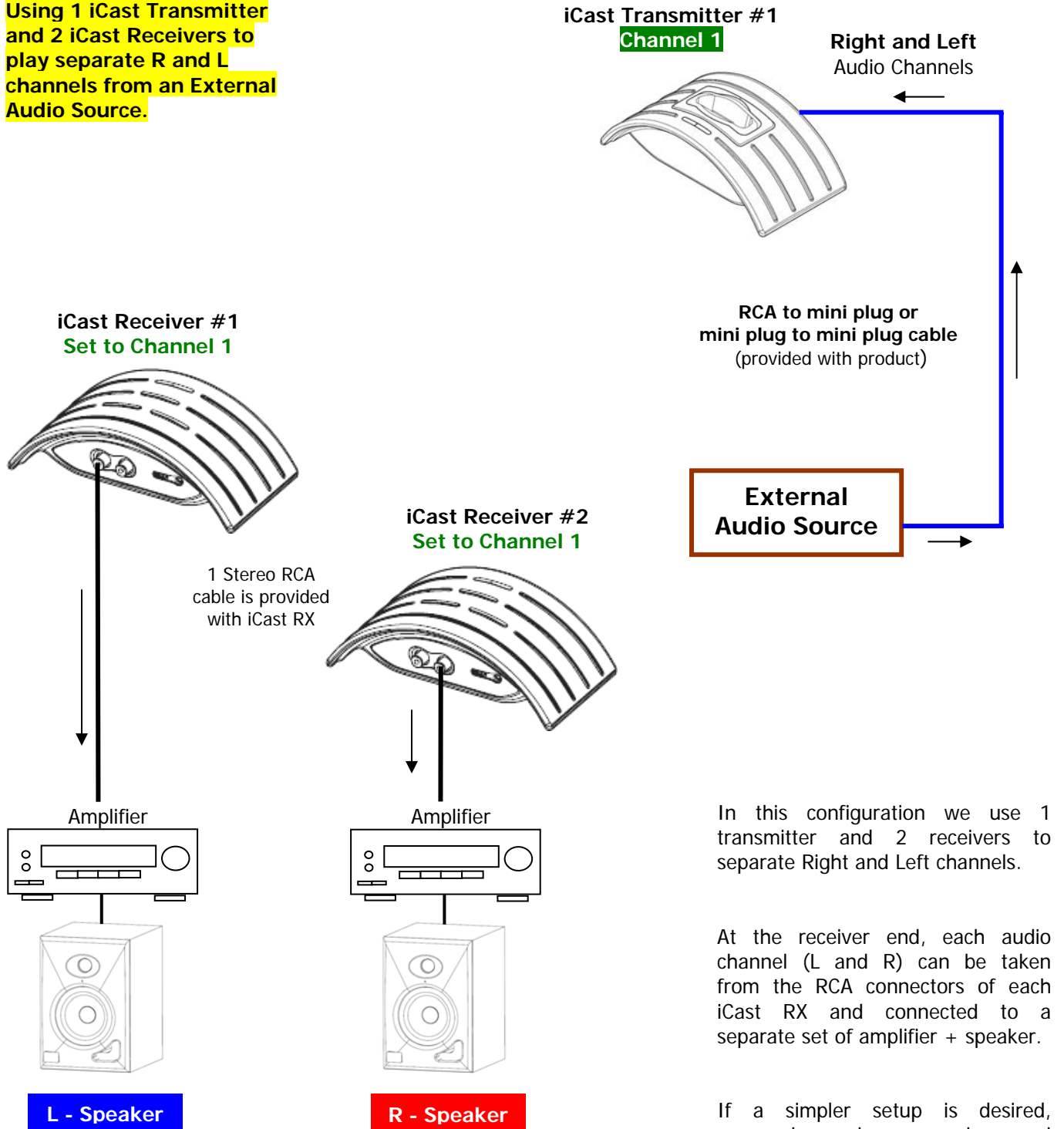
* Drawing is not to scale

Stereo applications using the iCast TX-RX System

Application Diagram

iCast TX-RX-S #3

Using 1 iCast Transmitter and 2 iCast Receivers to play separate R and L channels from an External Audio Source.



In this configuration we use 1 transmitter and 2 receivers to separate Right and Left channels.

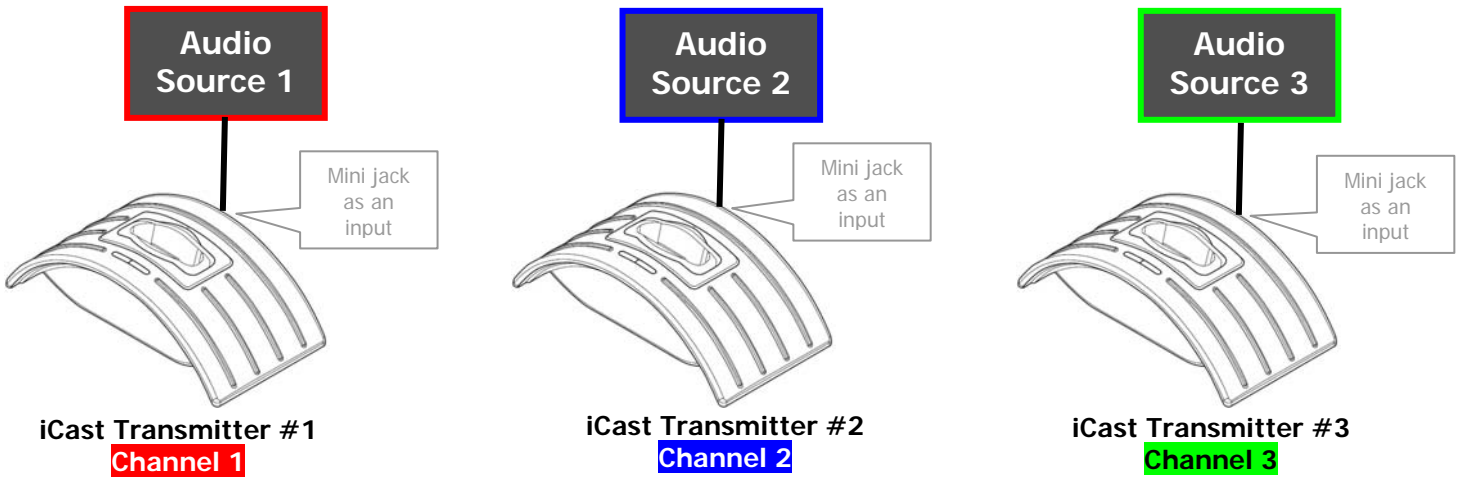
At the receiver end, each audio channel (L and R) can be taken from the RCA connectors of each iCast RX and connected to a separate set of amplifier + speaker.

If a simpler setup is desired, powered speakers can be used instead in order to minimize cables and connections.

Stereo applications using the iCast TX-RX System

Application Diagram **iCast TX-RX-S #4**

Using 1 iCast Receiver in a **Multi-source Configuration.**



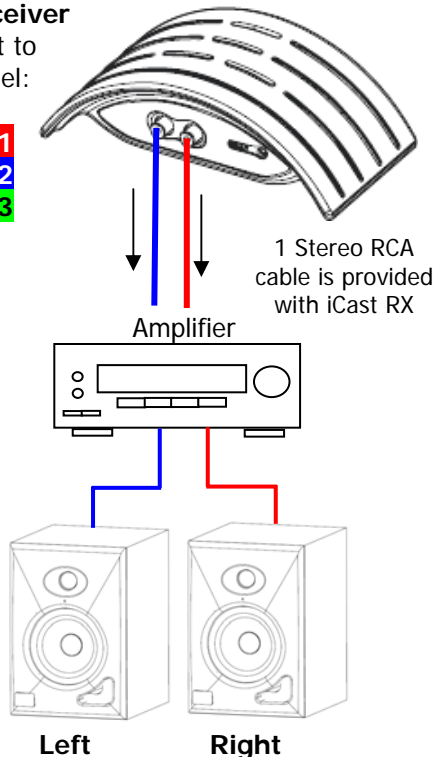
Notes:

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.

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

iCast Receiver
Can be set to any channel:

Channel 1
Channel 2
Channel 3



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

The iCast Receiver can be set to any of the 3 available channels 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 line level audio at its output.

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

