Easily add Bluetooth to any Russound MCA–Series Controller with only a single cable connection

Unique solution to put Bluetooth where it's needed

BTC-2X

MCA-88

POOL

CAT5 up to 500' feet

CAT5 is the only cable needed - carries power, data and audio

REMOTELY LOCATED IN AN EQUIPMENT CLOSET OR RACK

INSTALLER'S DILEMMA
The audio gear is located in an equipment closet in the main house. The homeowner wants to be able to play Bluetooth from their phone at the pool area and a typical Bluetooth device located in the home would be too far away to connect to any phones near the pool.
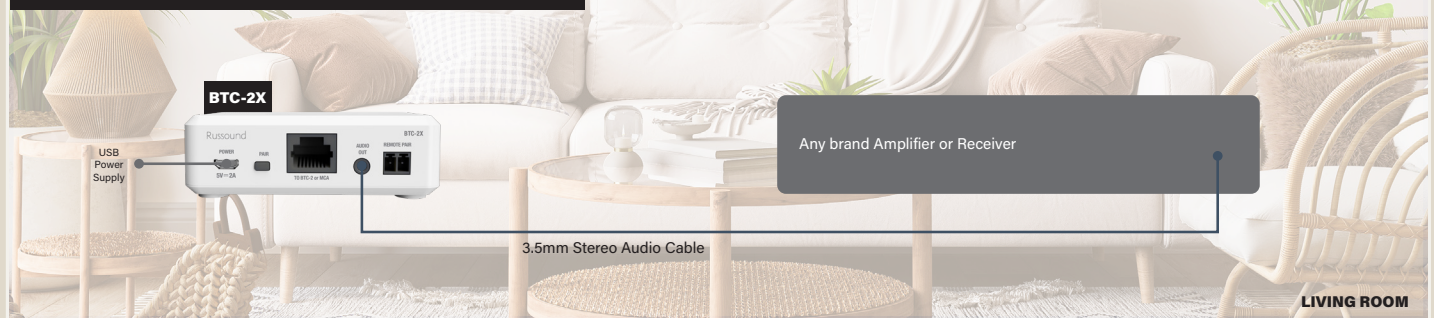
SOLUTION
- Run an inexpensive CAT5 cable from the main house to the pool area
- Connect the BTC-2X to your Russound MCA-Series Controller
- Rename the BTC-2X using Russound's free BTC-2X Re-naming App to "Pool" to make it easy for family and guests to find

BENEFITS

- Bluetooth is now easy to use where it's needed in or around the home
- Homeowner and guests can easily play their favorite Bluetooth audio from the BTC-2X to any room of the home, or to any group of rooms
- Bluetooth is simple to find and pair because it has been given an easy-to-use name like "Pool"
- Adding a BTC-2X to the MCA-66 or MCA-88 is an easy upgrade because of the built-in connection port
- The BTC-2X is a native Russound source so information like the song and artist name will display in all Russound user interfaces like touchscreens or the Russound app. You can even play/pause the music or skip tracks forward and back from anywhere in the home.

Add Bluetooth to any Amplifier or Receiver

Add Bluetooth 5.1 with a custom name for ease of use

BTC-2X

USB Power Supply

Any brand Amplifier or Receiver

3.5mm Stereo Audio Cable
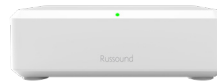
LIVING ROOM

INSTALLER'S DILEMMA
The homeowner has an existing amplifier that they don't want to get rid of when you are upgrading their system.

SOLUTION
- Add a BTC-2X and relocate the amp to any room where the homeowner doesn't have any gear but would enjoy adding audio. Maybe it's the deck, the basement, the backyard, etc. A Bluetooth audio source can be the perfect solution for areas like this and give the homeowners a way to easily enjoy their favorite music.
- Rename the BTC-2X using Russound's free BTC-2X Re-naming App to "Deck" or whatever custom name you'd like in order to make it easy for family and guests to find

BENEFITS
- Your customer gets to enjoy their existing gear in a new way. You have an opportunity to sell speakers, volume controls, or any other upgrades to improve the system.
- The Bluetooth audio is simple to use because it has been given a recognizable, friendly name that is easy for family and any guests to find and use.

Remote Pairing

A unique solution you'll use over and over again

①

CONTACT CLOSURE BOX

Russound BTC-2X
POWER PAIR AUDIO OUT REMOTE PAIR
5V~2A TO BTC-2 or MCA

Connect to a contact closure on any control system such as RTI, URC, Control4, Elan, Crestron, Savant, Global Cache, etc.

②

Russound BTC-2X
POWER PAIR AUDIO OUT REMOTE PAIR
5V~2A TO BTC-2 or MCA

Connect to a push-button wall plate

Unique solution offering optional contact closure to initiate Bluetooth pairing in addition to automatic pairing mode or a traditional button on the rear of the BTC-2X.

③

Russound BTC-2X
POWER PAIR AUDIO OUT REMOTE PAIR
5V~2A TO BTC-2 or MCA

Connect to a push-button switch easily hidden in a cabinet or bookshelf

INSTALLER'S DILEMMA
Your customer wants to install multiple Bluetooth devices iin a small area and want them to easily pair when needed but not be available for pairing by anyone else. For example, in a condominium building where multiple neighbors are all within Bluetooth range, or in an installation in a boutique hotel where every room has Bluetooth but you don't want a guest in another room to be able to pair their phone to the wrong room.

SOLUTION
• The BTC-2X has 3 different ways to pair:
  o Automatic – the BTC-2X is always available for any phone to pair with it whenever it is not being used – This is perfect for single-family homes but not for the problem here.
  o Manual via a button on the BTC-2X – This is perfect if the BTC-2X will be located in an area where it is easily accessible, but won't work if the homeowner wants to hide all of their audio gear out of sight.
  o Manual via a contact closure – This is Russound's unique solution – Use a smart home control system, a simple push button, or even a remote tool like a Global Cache IP2CC to activate pairing mode easily from anywhere, even if you have no access to the BTC-2X because you installed it out of sight somewhere.
• Rename the BTC-2X using Russound's free BTC-2X Re-naming App to a custom name to make it easy for the proper user to find and use.

BENEFITS
• Multiple BTC-2X devices can be located within range of each other with full control over who can pair to each one.
• Contact Closure option allows the BTC-2X to be completely hidden from sight, even inside a wall, ceiling or cabinet and only be available for pairing when desired.
• The Bluetooth audio is simple to use because it can be given an easy-to-use name that can be reprogrammed easily at any time with a free app.