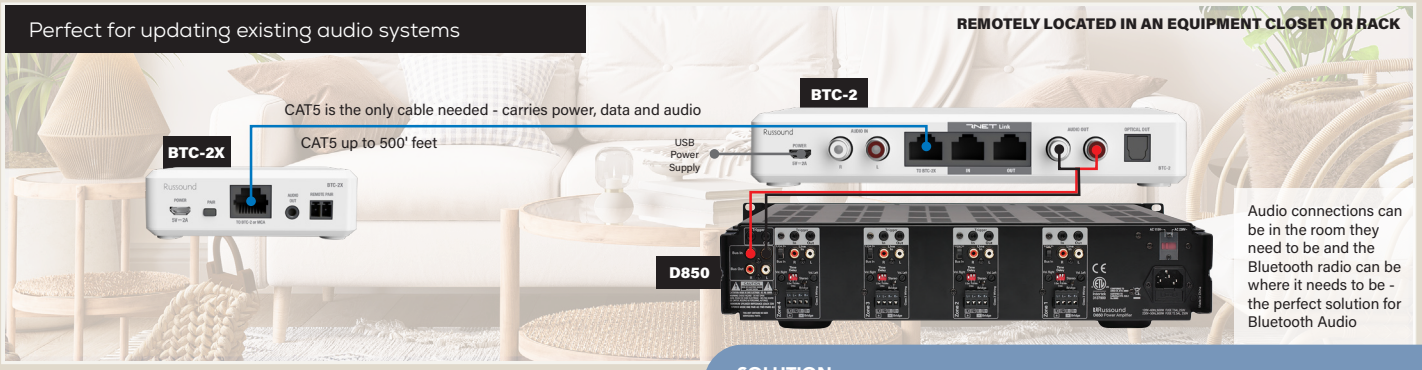
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BSK-2 Kit (Includes both units)

BSK-2 WIRING DIAGRAMS

Easy Bluetooth Multiroom Audio System



INSTALLER'S DILEMMA

Your customer wants a simple upgrade to their existing whole-house audio system to add Bluetooth so that they and their guests can easily play audio from their Living Room. All of their audio gear is in the basement in an equipment rack, and you've never been able to find a Bluetooth receiver that can work reliably so far away and inside a metal rack.

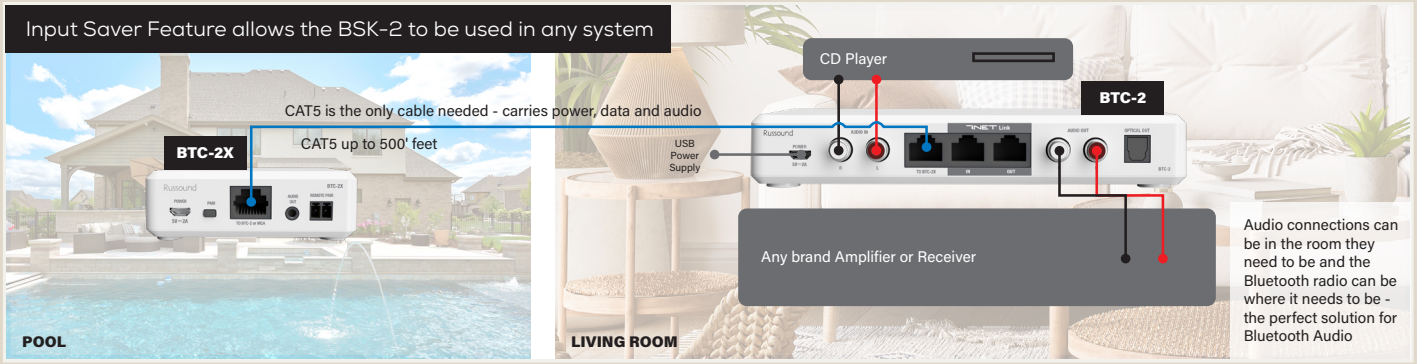
SOLUTION

- Use an existing CAT5 cable or run a new, inexpensive CAT5 wire from the Living Room to the equipment rack in the basement
- Using a BSK-2 Bluetooth Source Kit, connect the BTC-2 audio outputs to your multizone amplifier or multichannel amplifier (like a Russound D850)
- Place the BTC-2X in or near the living room. You can even hide it in the wall or ceiling. It doesn't need to be visible if it's in automatic pairing mode. Connect it to the BTC-2 with the CAT5 cable.
- Rename the BTC-2X using Russound's free BTC-2X Re-naming App to "Living Room" to make it easy for family and guests to find

BENEFITS

- Bluetooth is now easy to use where it's needed in the home
- If using a multizone amplifier such as a Russound MCA-66 or MCA-88, the 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
- If you want a simple multiroom system that uses Bluetooth as the source, just use a multichannel amplifier like the Russound D850 for up to 4 rooms of audio, or a D1650 for up to 8 rooms of audio and you've got a great, single source, easy-to-use audio system based on Bluetooth.
- The BSK-2's "Input Saver" feature allows you to add Bluetooth even if there isn't an available source input on the amplifier or receiver.
- The Bluetooth audio is simple to use because it has been given an easy-to-use name like "Living Room"

Use a BSK-2 to add Bluetooth without Needing an Available Audio Input



INSTALLER'S DILEMMA

The homeowner has been using a multichannel amplifier with a bus input for a simple, single-source multiroom audio system. They want to add Bluetooth but their amplifier only has one input that they are already using. There isn't a free input to add a typical Bluetooth device.

SOLUTION

- Add a BSK-2 Bluetooth Source Kit
- Use a CAT5 cable to place the BTC-2X wherever it needs to be in or around the home (up to 500')
- Connect the existing audio source to the analog audio input on the BTC-2
- Connect the audio output from the BTC-2 to your amplifier audio input
- Rename the BTC-2X using Russound's free BTC-2X Re-naming App to "Pool" or whatever custom name you'd like depending on the location in order to make it easy for family and guests to find

BENEFITS

- The homeowner can continue using the existing audio source, whatever it may be
- Whenever they want to use Bluetooth, the audio signal will automatically switch to Bluetooth and then will switch back after the Bluetooth stops
- No control system is needed for the switching. It will all happen automatically

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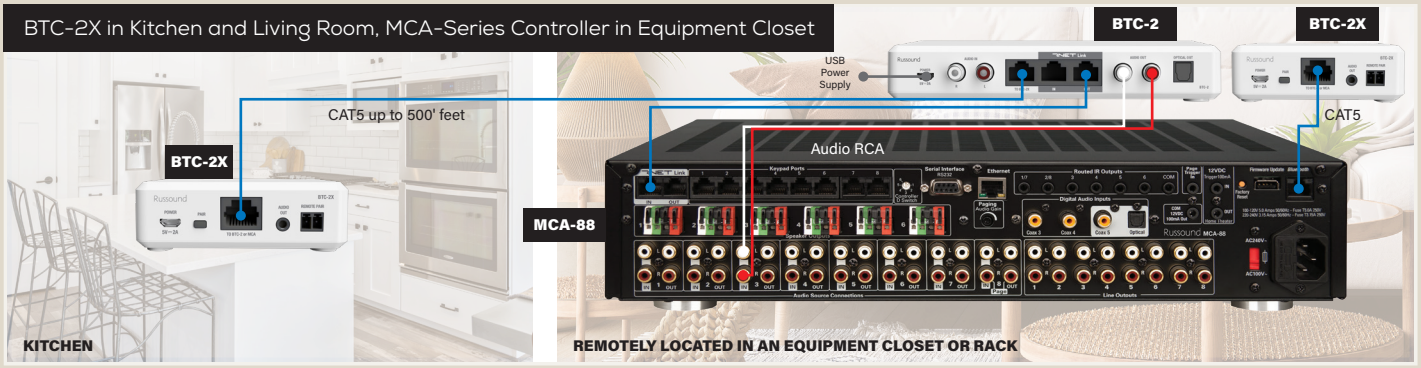


BSK-2 Kit (Includes both units)

BSK-2 WIRING DIAGRAMS

Adding a 2nd Bluetooth Connection to an MCA-Series Controller

BTC-2X in Kitchen and Living Room, MCA-Series Controller in Equipment Closet



INSTALLER'S DILEMMA

The homeowner loves their BTC-2X in the living room because they get to see the song metadata and control the audio from their XTS7 mounted on the wall. They want to add a second Bluetooth radio in the kitchen and want the same convenient control available.

SOLUTION

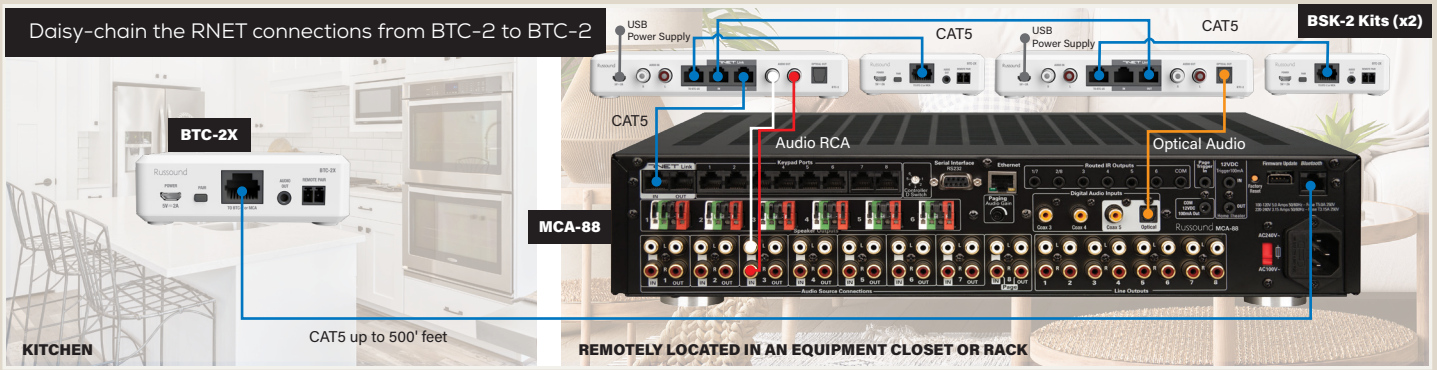
- Add a BSK-2 Bluetooth Source Kit to add additional Bluetooth connections on their MCA-Series controller.
- Rename the BTC-2X using Russound's free BTC-2X Re-naming App to "Kitchen" or whatever custom name you'd like in order to make it easy for family and guests to find

BENEFITS

- With its RNET data connections to the controller, the BSK-2 allows the homeowner to view song metadata and send play/pause, skip forward and back commands from any Russound keypad, touchscreen or using the Russound app.
- The native Russound Bluetooth solution is the perfect way to add additional Bluetooth receivers to a whole-home audio system.
- Up to 8 Bluetooth connections can be added to an MCA-88 with up to 6 being added to an MCA-66.
- The "Input Saver" feature of the BSK-2 allows a user to add Bluetooth as a source even if all sources on their controller are already being used.
- 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.

Add additional Bluetooth sources to a Russound Controller (up to 8)

Daisy-chain the RNET connections from BTC-2 to BTC-2



INSTALLER'S DILEMMA

Your customer wants to use Bluetooth as a source from many areas of the home: from the master bedroom, the pool, the kitchen, the living room, and the children's bedrooms. With any other brand's Bluetooth audio sources, all of the devices would have to be located next to the MCA-88 and probably wouldn't have the range to get all over the house and would all likely have the same name, making it impossible to pair and use easily.

SOLUTION

- Add a BTC-2X to the MCA-88 for the first Bluetooth source needed.
- Add a BSK-2 Bluetooth Source Kit to add additional Bluetooth connections on their MCA-Series controller (up to 8).
- Connect the BSK-2 boxes to the MCA-Series controller in the equipment rack, daisy-chaining each additional BTC-2's RNET connection to the first one (which has an RNET connection to the MCA-Series controller).
- Run an inexpensive CAT5 cable to each room where the homeowner wants to be able to use Bluetooth audio as a source.
- Rename each BTC-2X using Russound's free BTC-2X Re-naming App to the name of each area they are located in like "Kitchen", "Living Room", "Patio", or whatever custom name you'd like in order to make it easy for family and guests to find and use

BENEFITS

- With its RNET data connections to the controller, the BSK-2 allows the homeowner to view song metadata and send play/pause, skip forward and back commands from any Russound keypad, touchscreen or using the Russound app.
- The native Russound Bluetooth solution is the perfect way to add additional Bluetooth receivers to a whole-home audio system and with the 500' extension of each BTC-2X, each can be located exactly where it needs to be in the home.
- Up to 8 Bluetooth connections can be added to an MCA-88 with up to 6 being added to an MCA-66.
- The "Input Saver" feature of the BSK-2 allows a user to add Bluetooth as a source even if all sources on their controller are already being used.
- 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.

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BSK-2 Kit (Includes both units)

BSK-2 WIRING DIAGRAMS

Use a BSK-2 with any Amplifier or Receiver

Unique solution to put Bluetooth wherever it's needed



INSTALLER'S DILEMMA

The homeowner wants to add Bluetooth to their audio system but they want the Bluetooth to be near their pool where their family and guests want to be able to easily control their music. The audio gear for their whole-house audio system is hundreds of feet away in the main house.

SOLUTION

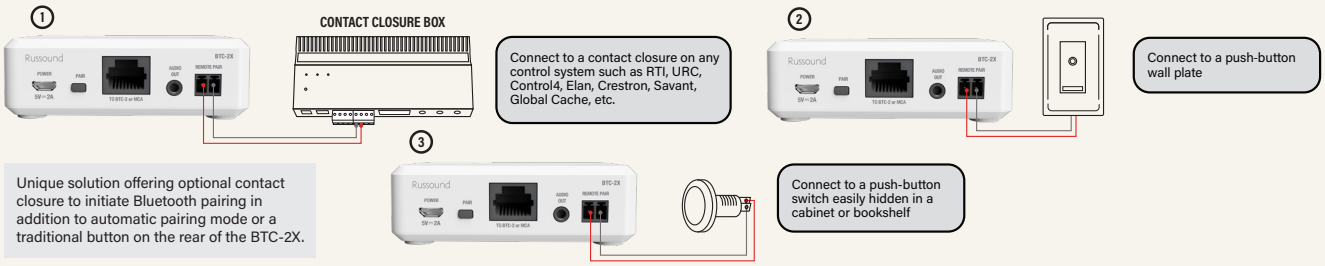
- Add a BSK-2 Bluetooth Source Kit that can work to add Bluetooth 5.1 to any audio system
- Run an inexpensive CAT5 cable from the main house to the pool area
- Connect the BTC-2X to your BTC-2 in the main house where the audio gear is located
- Rename the BTC-2X using Russound's free BTC-2X Re-naming App to "Pool" or whatever custom name you'd like in order to make it easy for family and guests to find

BENEFITS

- Bluetooth is now easy to use wherever it's needed, up to 500' away from the audio gear
- Bluetooth is simple to find and pair because it has been given an easy-to-use name like "Pool"
- A single CAT5 cable is the only new cable that needs to be run to the Pool area from the main house. An existing CAT5 cable can easily be used.

Remote Pairing

A unique solution you'll use over and over again



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.

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BTC-2X

BTC-2X WIRING DIAGRAMS

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



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.

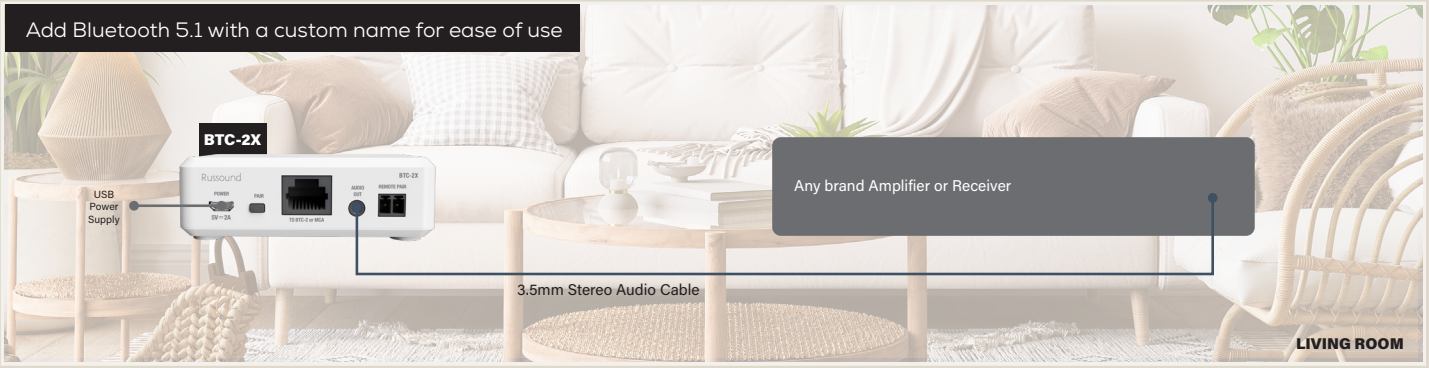
SOLUTION

- 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



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.

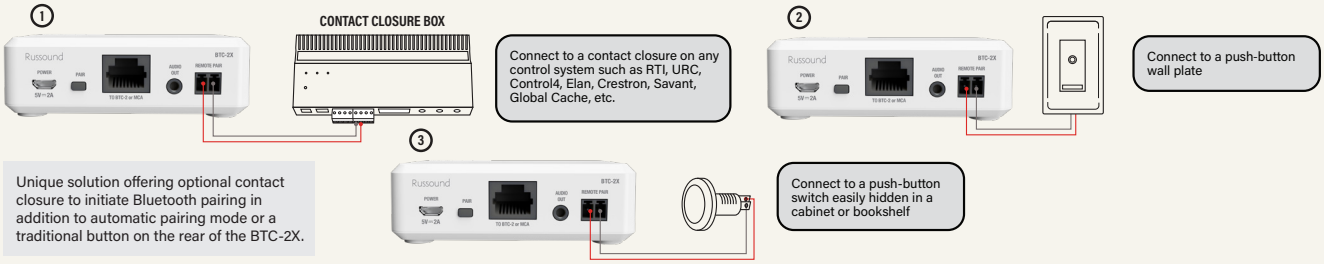
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BTC-2X

BTC-2X WIRING DIAGRAMS

Remote Pairing

A unique solution you'll use over and over again



INSTALLER'S DILEMMA

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SOLUTION

- The BTC-2X has 3 different ways to pair:
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  - 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.