

# BSK-1 *Bluetooth*<sup>®</sup> Source Kit

## Product Brief



BTC-1X



BTC-1

The BSK-1 *Bluetooth*<sup>®</sup> Source Kit enables a portable media player, smartphone, or other device equipped with *Bluetooth*<sup>®</sup> wireless technology to transmit audio content to any multiroom audio system.

The BSK-1 can be used as a global source for system-wide access, or as a Local Source for independent use by a specific room when used with a C-Series system. Local source use with C-Series controllers provides additional automation features automatically turning on the audio, selecting the BSK-1 source input and setting the volume in a room configured as the “Primary Zone” via SCS-C5 software.

The BTC-1x Remote Transceiver is wired with a single CAT-5 cable up to 300’ allowing for optimum placement in different system environments. It also features a class 2 transceiver with a 49’ (15m) range and the Advanced Audio Distribution Profile (A2DP) ensures high quality stereo audio.

The BTC-1 serves as a streamlined termination point for power, audio and 12VDC trigger connections to the host audio system.

Custom naming software\* makes the BSK-1 easy to identify from your *Bluetooth*<sup>®</sup> equipped source device.

\*Free download from the Russound Support Center at [www.russound.com](http://www.russound.com)

Features	Benefits
<b>Flexibility</b>	Remote transceiver allows ideal placement for system-wide coverage
<b>Accessibility</b>	Stream <i>Bluetooth</i> <sup>®</sup> audio from up to 49’ (15 meters) away
<b>Ease of installation</b>	Single CAT-5 wiring and custom naming for easy identification

# Specifications



BTC-1X



BTC-1

## BTC-1X Remote Transceiver

**Dimensions:** 2.75"W x 2.5"D x 1.0"H  
(70 x 56 x 26mm)

**Weight:** 3.1 oz. (88g)

**Power requirements:** supplied by BTC-1 via CAT-5

**Frequency:** 2,400-2,483.5 MHz

**CAT-5 connection:** RJ-45 (T568A standard)

**Max cable length:** 300' (CAT-5) BTC-1X to BTC-1  
49', (15M) without obstruction

## BTC-1 Termination Box

**Dimensions:** 4.8"W x 2.0"D x 1.5"H  
(122 x 51 x 38mm)

**Weight:** 7.3 oz. (207g)

**Power requirements:** 12VDC 300mA

**CAT-5 connection:** RJ-45 (T568A standard)

**Trigger Output:** 12VDC 100 mA Max

**Trigger Input:** 12VDC

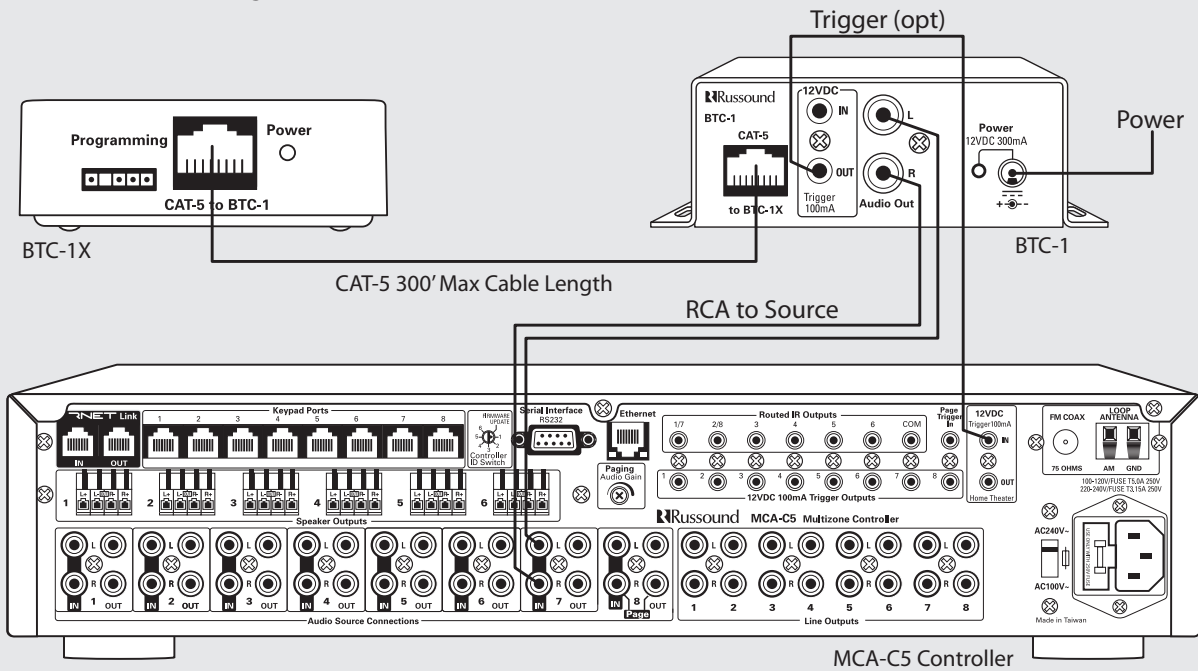
**Audio Connections:** 2 RCA

**Max cable length:** 25' (RCA cable) BTC-1 to Controller  
300' (CAT-5) BTC-1X to BTC-1



Conforms to  
UL60065  
Certified to  
CAN/CSA  
IEC60065

## BSK-1 Connection Diagram



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Since 1967, innovation, quality and reliability have been the core of the Russound product tradition. Today, Russound offers everything for enjoying multiroom audio-video in your home. All audio-video distributed solutions are built to high standards and designed with the unique consideration of making products that are a pleasure to live with and enjoy.

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