Russound®

Building Sound Solutions™

PRODUCT
Ordering Guide
2017-2018 *International*

COLBIE CAILLAT
Family Room
Land Called Far Away Radio
Colbie Caillat
Gypsy Heart
Him Or You
Media Streamer

Mic Volume   System Volume

XSTREAM

Zone 3   Zone 4
Streaming System

XSTREAM

CELEBRATING
50 YEARS
1967–2017

Vol. 1
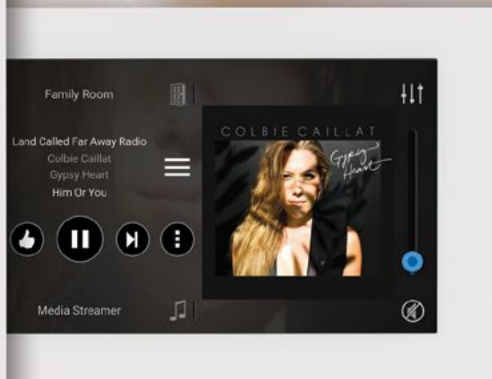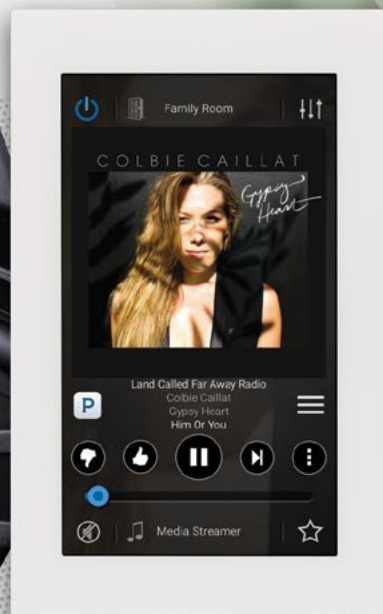
Answers and Solutions

We promise to do our utmost to satisfy your needs on the first contact or with a return response that very day. We make it our priority to answer your question and resolve issues in a prompt and courteous manner.

Inventory

We offer a complete product line and maintain a deep inventory of items.

Knowledge

Knowledgeable sales personnel that are fast, fun and friendly to work with. The best technical support in the business from 8:30 AM to 7:00 PM ET, Monday through Friday, 1 866-888-7466.

Education

Dedicated professional product training and educational programs.

Product Integrity

Russound backs all of its products with quality and a no nonsense warranty. We'll do whatever it takes to make a situation right. For extra peace of mind, Russound obtains all applicable safety approvals for our products, even when they're not required.

Courtesy

We treat everyone with courtesy, dignity and respect. And that means everyone. Our primary goal is to establish a long-lasting, mutually beneficial relationship.

e-friendly

Facebook: www.facebook.com/RussoundFMPInc

YouTube

Linkedin: linkedin.com/company/russound

Phone: 866-888-7466 | 603-659-5170

Place and track orders, access transaction history, and view up-to-date business and technical information 24/7 at www.russound.com

Technical Help: tech@russound.com
Sales: sales@russound.com

Product Category Warranty

One year limited warranty: P-Series amplifiers, XTS Touchscreen.

Two year limited warranty: controllers, keypads, source equipment, A-BUS system, ComPoint intercom system, A-Series amplifiers, D-Series amplifiers, infrared products, accessories.

Five year limited warranty: Landscape speakers, Outback rock speakers, Outback cabinet speakers,

Ten year limited warranty: Speaker selectors and impedance matching devices

Limited lifetime warranty: Volume controls, Acclaim series speakers, Flexbox speaker back boxes

Returns And Warranty Policy

Russound sells products only through authorized Dealers and Distributors to ensure that customers obtain proper support and service. Any Russound product purchased from an unauthorized dealer or other source, including retailers, mail order sellers and online sellers will not be honored or serviced under existing Russound warranty policy. Any sale of products by an unauthorized source or other manner not authorized by Russound shall void the warranty on the applicable product.

Returns must be authorized and be accompanied with an R.A. number and a copy of the proof of purchase.

A 15% restocking charge may apply. Any returns for repair found to be non-defective may result in a minimum charge of $85 or 10% of the cost of product. Any product returned without a Return Authorization Number will be returned at dealer expense.

For further warranty information, see Russound product manuals.

Compliance and Certification

Russound products that carry these logos meet standards and are compliant to safety and emissions regulations mandated by these agencies. Declarations of conformity are available upon request.

TÜVRheinland
C   US

C E

INTERTEK
ETL
LISTED
C   US

UL

CONFORMS TO US STD
60065-6-2003

CSA®
C   US
C22.2 No. 60065-4-03

Power Level

.... Clip

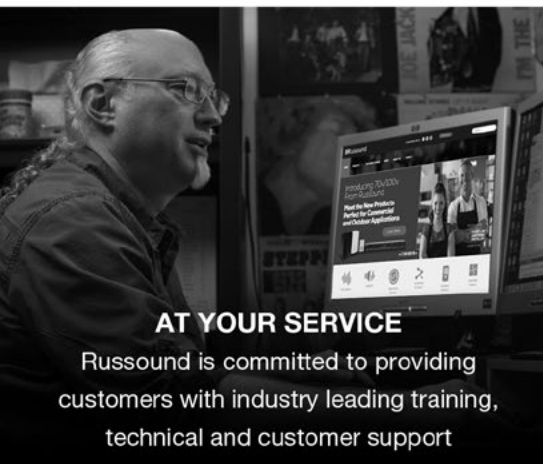XZone70V Streaming Audio Amplifier

Mic Volume

System Volume

COMMERCIAL PRODUCTS
Russound designs and engineers solutions that let our dealers expand their markets to more potential customers
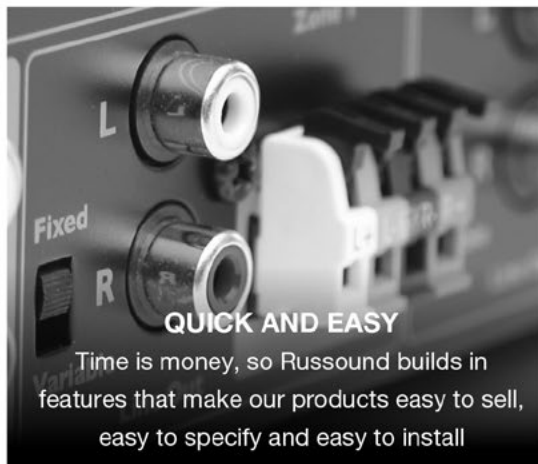
PREMIUM BUILD QUALITY
Russound products are engineered and built for lasting, trouble-free enjoyment

AT YOUR SERVICE
Russound is committed to providing customers with industry leading training, technical and customer support

QUICK AND EASY
Time is money, so Russound builds in features that make our products easy to sell, easy to specify and easy to install

AT YOUR FINGERTIPS
Russound products are conveniently available through leading distributors throughout the US and globally

A TRADITION OF SOUND INNOVATION
Russound has been redefining innovation in multi-room audio for nearly five decades

PEACE OF MIND
Install with confidence with the industry's most extensive warranties

70v/100v Commercial Audio Systems

XZone70V
70/100V Streaming Mixer Amplifier

pandora Spotify ((SiriusXM))INTERNET RADIO ((SiriusXM))MUSIC FOR BUSINESS tunein vTuner dlna AirPlay

Drivers Available For

Control4 RTI URC Control the Experience.

BR FIBARO PRO CONTROL COMPASS CONTROL

CONNECTS WITH Control4 CERTIFIED

URC TWO-WAY CONTROL DRIVERS AVAILABLE

RUSSOUND CERTIFIED INSTALLER **REQUIRED**

The all-in-one solution for all of your light commercial jobs

- 70v/100v/4Ω operation
- Powerful 300W output
- Controllable by the XTS Touchscreen or the MyRussound App
- XStream®™ complement of streaming sources including SiriusXM for Business, Spotify, Pandora, AirPlay and more

- Mix and match with other XStream® Series components for versatile system designs
- Mic Input with phantom power support
- USB Port for flash-based or hard drive audio
- 3.5mm auxiliary audio input

Dimensions:
17" W x 9"D x 1.7"H
(43 x 22.8 x 4.3 cm)

Shipping Weight:
14.55 lbs (6.6 kg)

4500-536946 XZone70V
4500-536953 XZone70Vi

ETL Listed Intertek 4009041 CE

AW70V6
70v Surface Mount Indoor/ Outdoor Speakers

Easy to install, easy to adjust, perfect for every job, indoors or out

- 1" Titanium dome tweeter
- Easily accessible rear-mounted tap setting switch
- 6.5" injection-molded polypropylene woofer with rubber surround
- Tap Settings:
  70V: 7.5W/15W/30W/60W | 100V:15W/30W/60W | 6Ω
- Ported design for increased bass
- High quality brass connectors for long-lasting, reliable installations
- Rustproof aluminum grille
- Dual ¼" brass posts for 3rd party mounts or security/seismic bolts
- Easy, one-handed mounting
- Available in black or white
- Sold in pairs

CE

Dimensions:
22.5" W x 11.25"D x 13.5"H
(57.2 x 28.6 x 34.3 cm)

Shipping Weight:
19 lbs (8.62 kg)

4700-537004 AW70V6 White
4700-537011 AW70V6 Black

ALT-70V-50
50-Watt 70V Volume Control

Ultra-reliable and designed for years of use

- 11 position rotary switch
- 50 Watts RMS
- Screw-down removable connectors accept up to 12ga wire
- Includes white, ivory, and light almond plates and knobs
- Fits standard single-gang boxes

CE

Dimensions:
4.6" W x 2.8"D x 3.8"H
(11.7 x 7.1 x 9.7 cm)

Shipping Weight:
0.7 lbs (0.3 kg)

4700-537028 ALT-70V-50

XStream®™ Series Streaming Audio Systems

XZone4 Streaming Audio System

pandora | Spotify® | ((SiriusXM)) INTERNET RADIO | ((SiriusXM)) MUSIC FOR BUSINESS | tunein | vTuner | dlna® | AirPlay

Drivers Available For

Control4® | RTI | URC Control the Experience. | FIBARO | Pro PRO CONTROL | COMPASS CONTROL®

CONNECTS WITH Control4 CERTIFIED | URC TWO-WAY CONTROL DRIVERS AVAILABLE

XZone4 Four-Stream, Four-Zone Audio System

The XZone4 incorporates four separate streamers and advanced digital amplification @30 watts per channel, 60 watts per zone to deliver four independent zones of streaming music. It easily connects to an Ethernet network for control and music streaming with support for Hi-Res audio playback. Combine with XTS in-wall touchscreens or use the MyRussound App for iOS/Android to control the system from anywhere in the home.

- Single-box package that is easy to install with simple browser-based configuration, using any smartphone, tablet, or laptop.
- 1U rack-mountable with included rack-mount ears
- Supports up to four zones of audio @60 watts per zone in a home or business, with four independent audio streams, each with built-in Apple AirPlay.
- Easily scale up to 16 total audio zones by linking up one or more of the other XStream® series products

RUSSOUND CERTIFIED INSTALLER REQUIRED

Dimensions:
17" W x 9"D x 1.7"H
(43 x 22.8 x 4.3 cm)

Shipping Weight:
10.6 lbs (4.8 kg)

4500-536823 XZone4
4500-536908 XZone4i

XSource Streaming Audio Player

pandora | Spotify® | ((SiriusXM)) INTERNET RADIO | ((SiriusXM)) MUSIC FOR BUSINESS | tunein | vTuner | dlna® | AirPlay

Drivers Available For

Control4® | RTI | URC Control the Experience. | FIBARO | Pro PRO CONTROL | COMPASS CONTROL®

RUSSOUND CERTIFIED INSTALLER REQUIRED

CONNECTS WITH Control4 CERTIFIED | URC TWO-WAY CONTROL DRIVERS AVAILABLE

XSource Streaming Audio Player

The XSource is a multi-use streaming media solution with a tiny form factor for easy integration with external amplifiers or whole-house receivers. Designed for scalability, the XSource includes native support for high resolution audio, and the full complement of sources available in all of Russound's XStream® series of products.

- Integrate a streaming source into any MCA Controller
- Connect to any amplifier or receiver as a streaming audio source with MyRussound App
- Mix and match with other Russound XStream® Series products for up to 16 streaming zones
- Great content solution for light commercial jobs with access to SiriusXM for Business
- Built-in Slide Lock System allows coupling of up to 4 units in a single rack width

Dimensions:
4"W x 6.375"D x 1.75"H
(10.2 x 16.2 x 4.4 cm)

Shipping Weight:
2.2lbs (1.0kg)

4500-536793 XSource

Rack Mount Kit for XSource

The Rack Mount Kit for XSource allows for easy instatllation into any equipment rack. Designed to install with either 2 or 4 XSource units, the Rack Mount Kit for XSource gives custom installation professionals the tool they need to simplify their rack installations and project wiring.
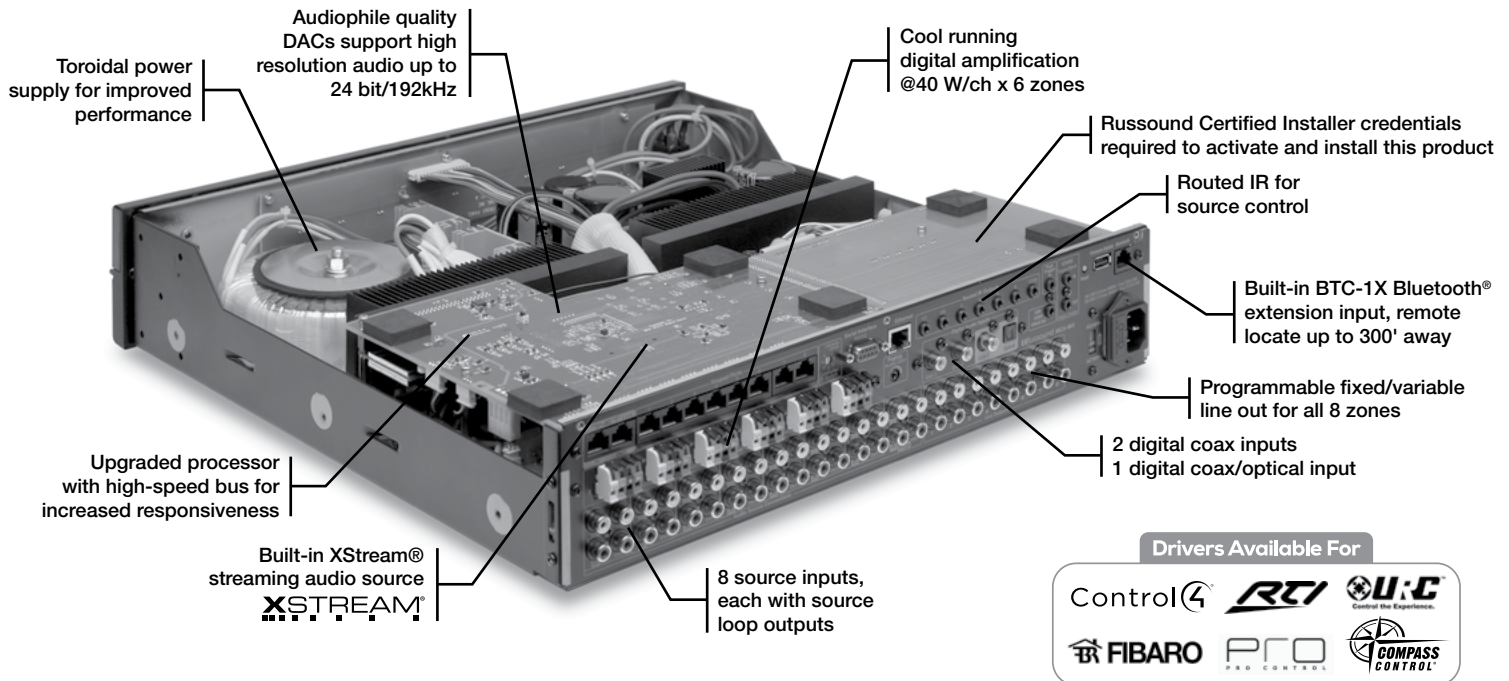
Slide-lock connectors that mate with the XSource's slide-lock connectors mean a secure rack-mount installation that is quick and easy on any jobsite.

Mounted with 2 XSource   Mounted with 4 XSource

Shippinf Dimensions:
12.125"W x 8"D x 2.375"H
(30 x 20.3 x 6 cm)
Shipping Weight:
2.5lbs (1.1kg)

4500-536915 Rack Mount Kit

MCA Advanced Streaming Multi-zone Controllers

MCA-88X Eight-Source, Eight-Zone Controller Amplifier Streamer

Toroidal power supply for improved performance

Audiophile quality DACs support high resolution audio up to 24 bit/192kHz

Cool running digital amplification @40 W/ch x 6 zones

Russound Certified Installer credentials required to activate and install this product

Routed IR for source control

Built-in BTC-1X Bluetooth® extension input, remote locate up to 300' away

Programmable fixed/variable line out for all 8 zones

2 digital coax inputs
1 digital coax/optical input

Upgraded processor with high-speed bus for increased responsiveness

Built-in XStream® streaming audio source
XSTREAM®

8 source inputs, each with source loop outputs

Drivers Available For

Control4   RTI   URC Control the Experience.

FIBARO   Pro Control   COMPASS CONTROL

pandora   Spotify   ((SiriusXM)) INTERNET RADIO   ((SiriusXM)) MUSIC FOR BUSINESS   tunein   vTuner   dlna   AirPlay

MCA-88X 8 Source, 8 Zone Controller Amplifier Streamer

The MCA-88X is an 8 source/8 zone controller amplifier. 8 zones of audio with adjustable bass/treble/loudness/balance with digital amplification providing 40W/channel to zones one through six, 8 source inputs with loop outputs and fixed or variable line outputs per zone, routed IR, built-in IR learning, a pre-programmed IR library, paging and system muting. Incorporates a built-in XStream® audio streamer to offer the best audio from the internet or a user's personal networked audio collection. *Bluetooth* ready.

RUSSOUND **CERTIFIED INSTALLER** *REQUIRED*

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RNET® rio integration protocol

Dimensions:
17" W x 3.5" H x 17.2" D
(43.2 x 9.0 x 43.6 cm)

Shipping Weight:
34.0 lbs (15.4 kg)

CONNECTS WITH
Control4 CERTIFIED

URC **TWO-WAY** CONTROL DRIVERS AVAILABLE

The MCA-88X requires two drivers from URC, a one-way driver for the audio matrix portion, and a two-way driver for the internal audio streamer.

1550-536366 MCA-88X
1550-536427 MCA-88Xi

KT2-88X Multi-zone Controller Amplifier System Kit with MDK-C6

Includes:

- **6 System Keypads (MDK-C6)**, White
- Remote Control (USRC)
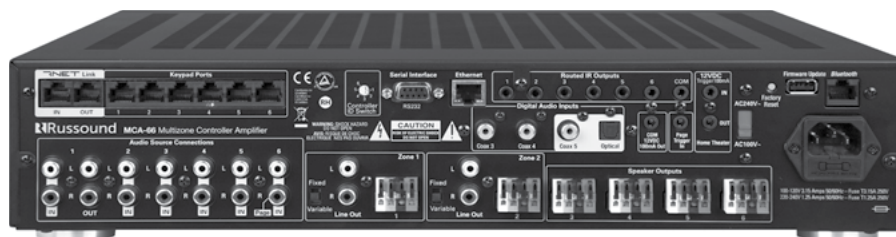- Rack ears
- IR emitters
- Wall plates included

RUSSOUND **CERTIFIED INSTALLER** *REQUIRED*

Shipping Weight:
38.4 lbs (17.4 kg)

1550-536458 KT2-88X
1550-536465 KT2-88Xi

MCA Advanced Multi-zone Controllers

MCA-Series Controller Amplifiers

Drivers Available For

Control4   RTI   URC
FIBARO   Pro   COMPASS CONTROL

MCA-88 8 Source, 8 Zone Controller Amplifier

The MCA-88 is an 8 source/8 zone controller amplifier. 8 zones of audio with adjustable bass/treble/loudness/balance with digital amplification providing 40W/channel to zones one through six, 8 source inputs with loop outputs and fixed or variable line outputs per zone, routed IR, built-in IR learning and a pre-programmed IR library, paging and system muting. *Bluetooth* ready.

RUSSOUND CERTIFIED INSTALLER *REQUIRED*

TÜVRheinland

CONNECTS WITH Control4 CERTIFIED

URC ONE-WAY CONTROL DRIVERS AVAILABLE

RNET   rio

Dimensions:
17" W x 3.75" H x 16.2" D
(43.2 x 95. x 41.1 cm)

Shipping Weight:
34 lbs (15.4 kg)

1550-536359 MCA-88
1550-536410 MCA-88i

KT2-88 Multi-zone Controller Amplifier System Kit with MDK-C6

Includes:

- **6 System Keypads (MDK-C6)**, White
- Remote Control (USRC)
- Rack ears
- IR emitters
- Wall plates included

RUSSOUND CERTIFIED INSTALLER *REQUIRED*

Shipping Weight:
38.4 lbs (17.4 kg)

1550-536588 KT2-88

MCA-66 6 Source, 6 Zone Controller Amplifier

The MCA-66 is a 6 source/6 zone controller amplifier. 6 zones of audio with adjustable bass/treble/loudness/balance with analog amplifiers providing 20W/channel to all 6 zones, 6 source inputs and fixed or variable line outputs for zones 1 and 2, routed IR, built-in IR learning and a preprogrammed IR library, paging (optional source 6) and doorbell muting. *Bluetooth* ready.

Drivers Available For

Control4   RTI   URC
FIBARO   Pro   COMPASS CONTROL

RUSSOUND CERTIFIED INSTALLER *REQUIRED*

TÜVRheinland

CONNECTS WITH Control4 CERTIFIED

URC ONE-WAY CONTROL DRIVERS AVAILABLE

RNET   rio

Dimensions:
17" W x 3.75" H x 13.5" D
(43.2 x 9.5 x 34.3 cm)

Shipping Weight:
25.8 lbs (11.7 kg)

1550-536342 MCA-66
1550-536403 MCA-66i

KT2-66 Multi-zone Controller Amplifier System Kit with MDK-C6

Includes:

- **6 System Keypads (MDK-C6)**, White
- Remote Control (USRC)
- Rack ears
- IR emitters
- Wall plates included

RUSSOUND CERTIFIED INSTALLER *REQUIRED*

Shipping Weight:
30 lbs (13.6 kg)

1550-536434 KT2-66
1550-536441 KT2-66i

Sources for Advanced Controllers

BTC-1X *Bluetooth*® Remote Transceiver

Simply plug the BTC-1X into the *Bluetooth* input of any Russound *Bluetooth* ready controller (such as MCA-88X, MCA-88 or MCA-66) to add *Bluetooth* streaming audio. Remote transceiver allows for optimum placement via CAT-5 wire up to 300' (91.4m). High quality audio codec featuring aptX® for superior *Bluetooth* audio quality. Micro-USB programming cable is included.

Dimensions:
2.2"W x 2.8"D x 1.0"H
(5.6 x 7.0 x 2.6 cm)

Shipping Weight:
0.3lbs (0.14kg)

2460-533709 BTC-1X

BSK-1 *Bluetooth* Source Kit

The BSK-1 *Bluetooth* Source Kit permits *Bluetooth* enabled devices to stream content to **any audio system** for wireless audio. It offers a remotely located *Bluetooth* receiver, optimized for ideal placement and range by the custom installer. The receiver is connected with CAT-5 wire and may be extended up to 300' (91.4m)

Applications for BSK-1 Kit:
- *Bluetooth* audio solution for any audio system
- Integrating *Bluetooth* into a Russound CA4 or CAA66 systems
- When adding additional *Bluetooth* inputs to a Russound MCA-Series system

BTC-1 Dimensions:
4.8"W x 2"D x 1.5"H
(12.2 x 5.1 x 3.8 cm)

BTC-1X Dimensions:
2.2"W x 2.8"D x 1.0"H
(5.6 x 7.0 x 2.6 cm)

Shipping Weight:
0.4lbs (0.2kg)

2460-533778 BSK1
2460-533792 BSK1e

Dimensions:
8.5"W x 10.5"D x 1.75"H
(21.6 x 26.7 x 4.5 cm)

Shipping Weight:
ST1 7.9lbs (3.6kg)
ST1e 8.9lbs (4.0kg)

2410-533662 ST1
2410-533730 ST1e

ST1 Smart Tuner

The ST1 is a single AM/FM tuner with RDS. Works with MCA-Series controllers. 6 banks of 6 presets. Half rack width for side by side installation. Built-in 110-240V AC power supply. Rack-mount ears included.

Advanced Multi-zone System Control

MyRussound App

Control your Russound XStream® Series, MCA-Series or C-Series system and all connected sources from the comfort of your iPad, iPhone, iPod touch or Android device. The MyRussound app offers seamless integration and effortless control for compatible Russound systems. Simply download the MyRussound app from the iTunes store or Google Play store.

MyRussound is only compatible with the MCA-66, MCA-88, MCA-88X, MCA-C3 and MCA-C5 controllers and the XStream®™ Series products: XSource, XZone70V and the XZone4.
- Auto-discovery of Russound devices on the network
- Intuitive control of any zone in a system
- Source metadata including Album Art for compatible sources
- Easy Content browsing

Advanced Multi-zone System Control

XTS Wall-Mounted Color Touchscreen

The in-wall App from Russound! The XTS Touchscreen is a stylish in-wall touchscreen that runs an embedded version of the popular MyRussound™ App.

By placing the powerful MyRussound app in a permanent location on a wall, the XTS gives you full and easy control of your Russound system, eliminating the need to use your phone or tablet to simply change the volume or change the music.

- Elegant in-wall touchscreen with high resolution 4.7" screen
- Runs the popular MyRussound App
- Works exclusively with Russound MCA-Series Controllers, XStream® Series systems and legacy C-Series Controllers
- Mounts in a 1-gang box. POE Powered or 12V (not included)

Dimensions:
3.2"W x 1.34"D x 5.18"H
(8.1 x 3.4 x 13.2 cm)

Shipping Weight: 0.6 lbs (.3 kg)

2620-536601 XTS

CE

MDK-C6 Multiline Display Keypad

Wall-mounted, double-gang keypad for the MCA-Series. 2.75" diagonal, high-resolution gray scale LCD screen displays real-time system information. Responsive hard buttons provide easy navigation of sources and content. Adjustable brightness, volume, bass, treble, and balance. Access to source selection and control, party mode, all off/on, and alarm and sleep timer. RJ-45 connection. Includes wall plate.

CE

Dimensions:
3.5"W x 1.5"D x 2.75"H
(8.9 x 3.8 x 6.9 cm)

Shipping Weight: 1 lb (454 g)

1550-534294 MDK-C6

MDK-C6 CONV Color Conversion Kit

Includes 1 Trim Plate, 1 Keypad Bezel and 13 Buttons.

Shipping Weight: 4 oz (114 g)

1550-534447 Lt. Almond
1550-534423 Almond
1550593 Black

SWP-S21 MDK-C6 with 1 gang

Cover Plate for MDK-C6 with space for an additional single-gang component.

Shipping Weight: 2 oz (0.071 kg)

7106-526831 White
7106-528439 Almond
7106-528477 Bone
7106-528484 Brown
7106-528491 Black

SLK-1 Single Line Keypad

Wall-mounted, single-gang keypad designed for individual zone control of MCA-Series . Wall plate not included.

CE

Dimensions:
1.85" W x 2.7" D x 1.47" H
(4.7 x 6..9 x 3.7 cm)

Shipping Weight:
4.0 oz (113 g)

1550-534300 SLK-1

USRC Universal System Remote Control

The USRC Remote Control is the complete solution for all of your remote control requirements. It is designed to operate source devices as well as all Russound and A-BUS audio system keypads.

CE

Dimensions:
2"W x 7.75"H x 1.125"D
(5 x 19.7 x 2.9 cm)

Shipping Weight 1 lb (.45 kg)

1700-535000 USRC

Advanced Multi-zone System Accessories

SA-ZX3 Keypad Splitter

Increases power output for connecting up to 3 system keypads to one keypad input on a Russound RNET Controller Amplifier. Includes: 1 RJ-45 input jack, 3 RJ-45 keypad jacks, 1 1201A 12V power supply.

CE

Dimensions:
3.25" W x 1.875" H x 1.0" D
(8.3 x 4.7 x 2.5 cm)

Shipping Weight: 4 oz (.11 kg)

2500-120176 SA-ZX3, with power supply
2500-120497 SA-ZX3, w/o power supply

Advanced Programming Cable

For KP4, KP6, KPL keypads, ComPoint components, iBridge Dock, BTC-1X. Female DB-9 connection (PC end) and flat device pin connection (device end).

Length: 72" (182.9 cm)

Shipping Weight 1 lb (0.45 kg)

2500-521065

KNX-RIO-1 Russound KNX to RIO Gateway

Allows KNX keypads and panels to operate Russound controllers via RIO protocol. Connection to the local LAN for IP control. Supports up to 16 zones, 8 sources and 32 System Favorites. Supports Source Metadata: Source Name, Channel, Playlist, Artist and Song Title. Standard KNX bus connection

CE

KNX®

Dimensions:
3.6" H x 1.4" W x 2.4" D
(9.1 x 3.5 x 6.1 mm)

Shipping Weight: 1.6 oz (45g)

1550-536564 KNX-RIO-1

Multiple MCA's Wiring Diagram

MCA-66
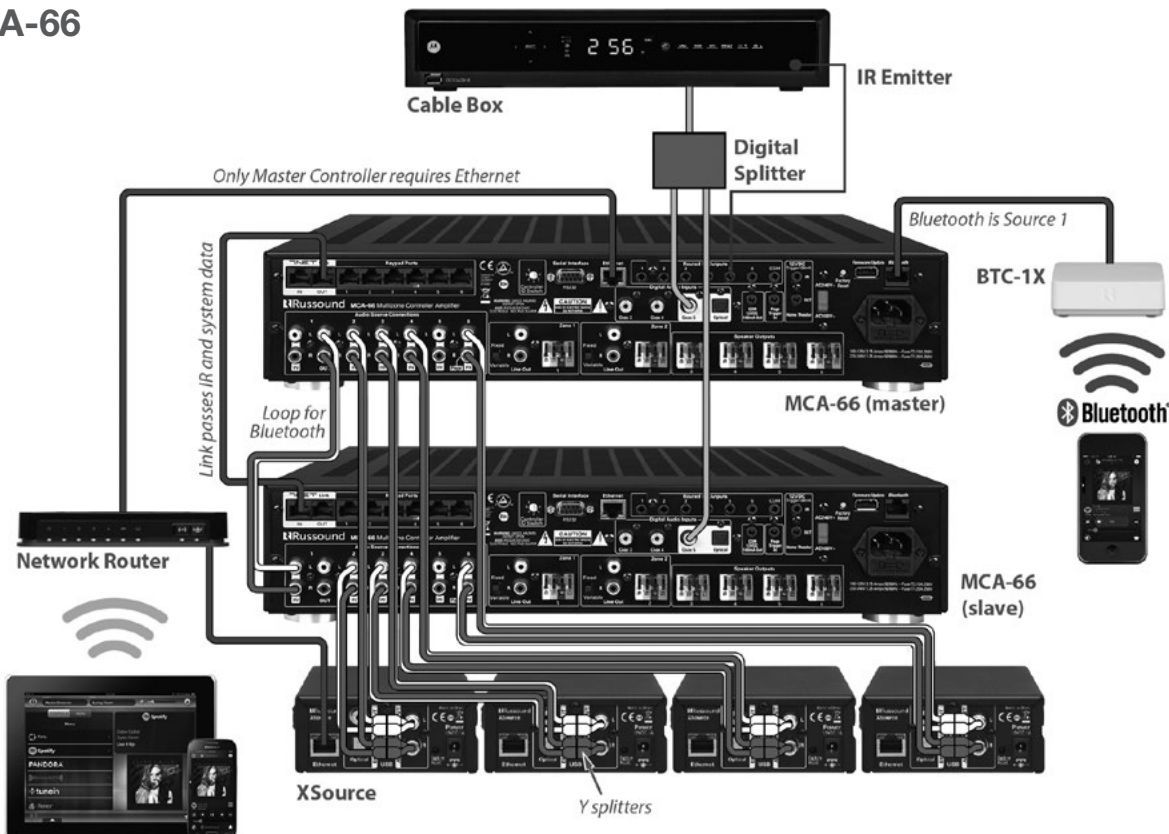
MCA-88/XSource Wiring Diagram

Zone 2

RSF-610

XTS

Zone 3

MDK-C6

Zone 4

SLK-1

Bluetooth

BTC-1X

MCA-88

XSource

Network Router

Zone 1

MDK-C6

RSF-610

Zone 5
Outdoors, remote amplification

5B55

5B55

Cables Legend

	Speaker Cable
	CAT-5 Cable (Signal)
	CAT-5 Cable (A-BUS)
	RCA Cable

D250LS
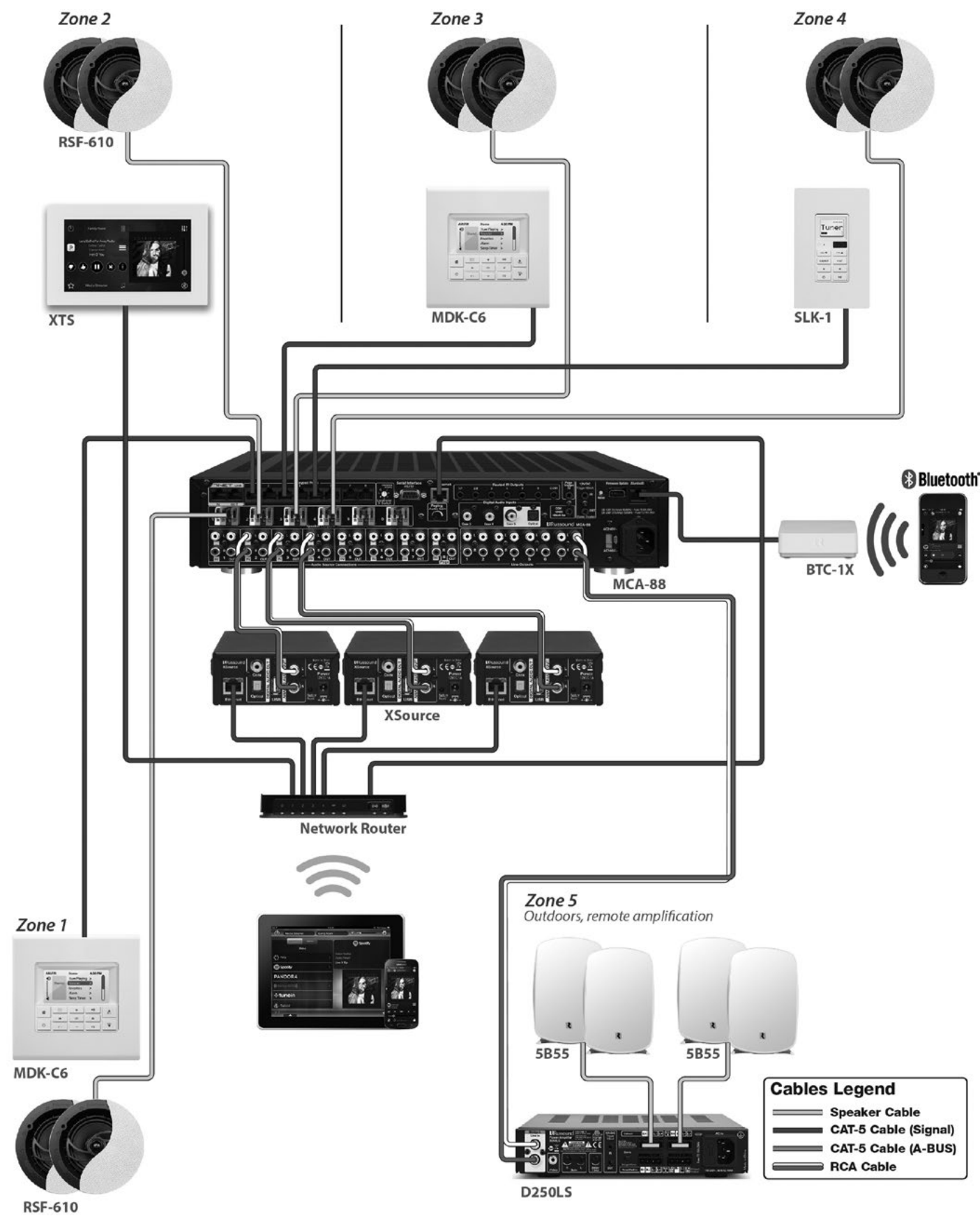
CAA66 System

CAA66 Controller Amplifier

6 zones (40W/zone), front panel programming center, built-in IR learning, rear RS-232 serial port, extensive built-in IR library, controller link in and out, color-coded detachable 14-gauge snap connectors, rack-mount 2-unit high. 6 IR emitters with controller only, no keypads. Rack ears included.

Dimensions:
17" W x 12" D x 3.5" H
(43.2 x 30.5 x 8.9 cm

Shipping Weight:
23 lbs (10.4 kg)

1210-524882 CAA66

CAA66K Controller Amplifier Kits

Includes:

- 6 white KP6 single-gang keypads
- System remote control
- Amplifier controller
- Wall plates not included

Dimensions:
17" W x 12" D x 3.5" H
(43.2 x 30.5 x 8.9 cm

Shipping Weight: 29 lbs (13.2 kg)

1210-528354 CAA66K

CAA66L Controller Amplifier Kits

Includes:

- 6 white KPL single-gang keypads with LCD
- System remote control
- Amplifier controller
- Wall plates not included

Dimensions:
17" W x 12" D x 3.5" H
(43.2 x 30.5 x 8.9 cm)

Shipping Weight: 29 lbs (13.2 kg)

1210-528347 CAA66L

KPL LCD Keypad

In-wall Decora® style single-gang keypad featuring backlit LCD panel, amber backlit soft-touch buttons, assignable source names, IR pass-through, 110 punch-down connector, system status feedback, user adjustable zone bass, treble, loudness and balance. Wall plate not included.

Dimensions:
1.85" W x 2.7" D x 1.47" H
(4.5 x 7.3 x 4.5 cm)

Shipping Weight: 4.0 oz (113 g)

1210-528385 KPL

KP6 System Keypad

In-wall Decora style single-gang keypad featuring amber backlit soft-touch buttons, 20 source name labels, source selection, plus IR pass-through and confirmation. 110 punch-down connector, installer adjustable zone bass, treble, loudness and balance. Wall plate not included.

Dimensions:
1.85" W x 2.7" D x 1.47" H
(4.5 x 7.3 x 4.5 cm)

Shipping Weight: 4.0 oz (113 g)

1210-528392 KP6

* Not all features available on all systems. See individual product pages for complete feature set and specifications.

KPSC Optional Source Control Keypad (for KP6 or KPL)

In-wall Decora style single-gang keypad accessory adds source control and numeric control capability to KPL keypads. The keypad has amber backlit soft-touch buttons. This is not a standalone keypad. Wall plate not included.

Dimensions:
1.85" W x 2.7" D x 1" H
(4.7 x 6.9 x 2.5 cm)

Shipping Weight: 3 oz (85 g)

1210-528415 KPSC

CA4 Intermediate System

CA4 Multi-zone Controller

4 source/4 zone rack mountable, source grouping, party mode, 1-U high, 4 zones at 30W/zone, rear RS-232 port, RJ-45 expander jack, 4 single IR emitters. Fixed and variable line output (Zone 4 only). CA4-WP and Rack ears included.

Dimensions:
16.9"W x 2"H x 8.75"D
(43 x 5 x 22.3 cm)

Shipping Weight: 11 lbs (5.0 kg)

1200-529689 CA4
1200-532429 CA4-EU/UK

CA4-KT1 Multi-room Controller System Kit

Includes:

• Controller (CA4)
• 4 System Keypads (CA4-KP)
• Wall Port (CA4-WP)
• 4 IR Emitters
• System Remote Control (USRC)
• Rack Ears
• Wall plates not included

Shipping Weight: 14.60 lbs (6.6 kg)

1200-530418 CA4-KT1
1200-532412 CA4-KT1-EU/UK

CA4-KP System Keypad

Single-gang, in-wall Decora® style keypad for control of a CA4 multi-zone audio system. 1 RJ-45 connection. Wall plate not included.

Dimensions:
1.75"W x 2.875"H x 1.25"D
(4.5 x 7.3 x 3.2 cm)

Shipping Weight: 0.2 lbs (0.1 kg)

1200-529696 CA4-KP White

CA4-WP Wall Port

Single-gang, in-wall port for connection of a CA4 multi-zone controller to four CA4-KP zone keypads and four pairs of speakers. 4 RJ-45 inputs, 4 RJ-45 keypad outputs, 4 speaker terminal pairs. Wall plate not included.

Dimensions:
1.75"W x 2.875"H x 1.25"D
(4.5 x 7.3 x 3.2 cm)

Shipping Weight: 0.3 lbs (0.1 kg)

1200-529719 CA4-WP White

USRC Universal System Remote Control

The USRC Remote Control is the complete solution for all of your remote control requirements. It is designed to operate source devices and all Russound and A-BUS audio system keypads.
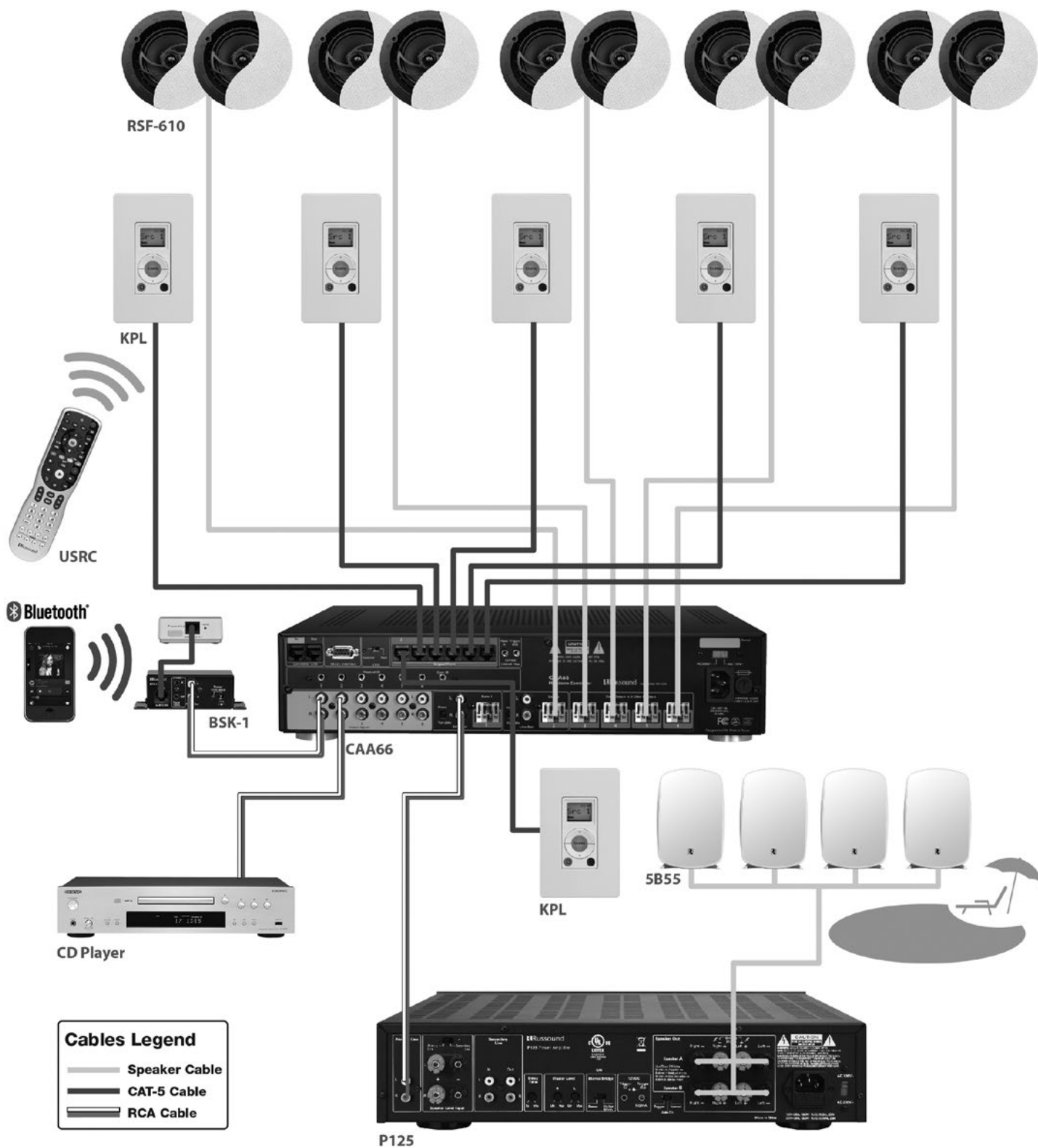
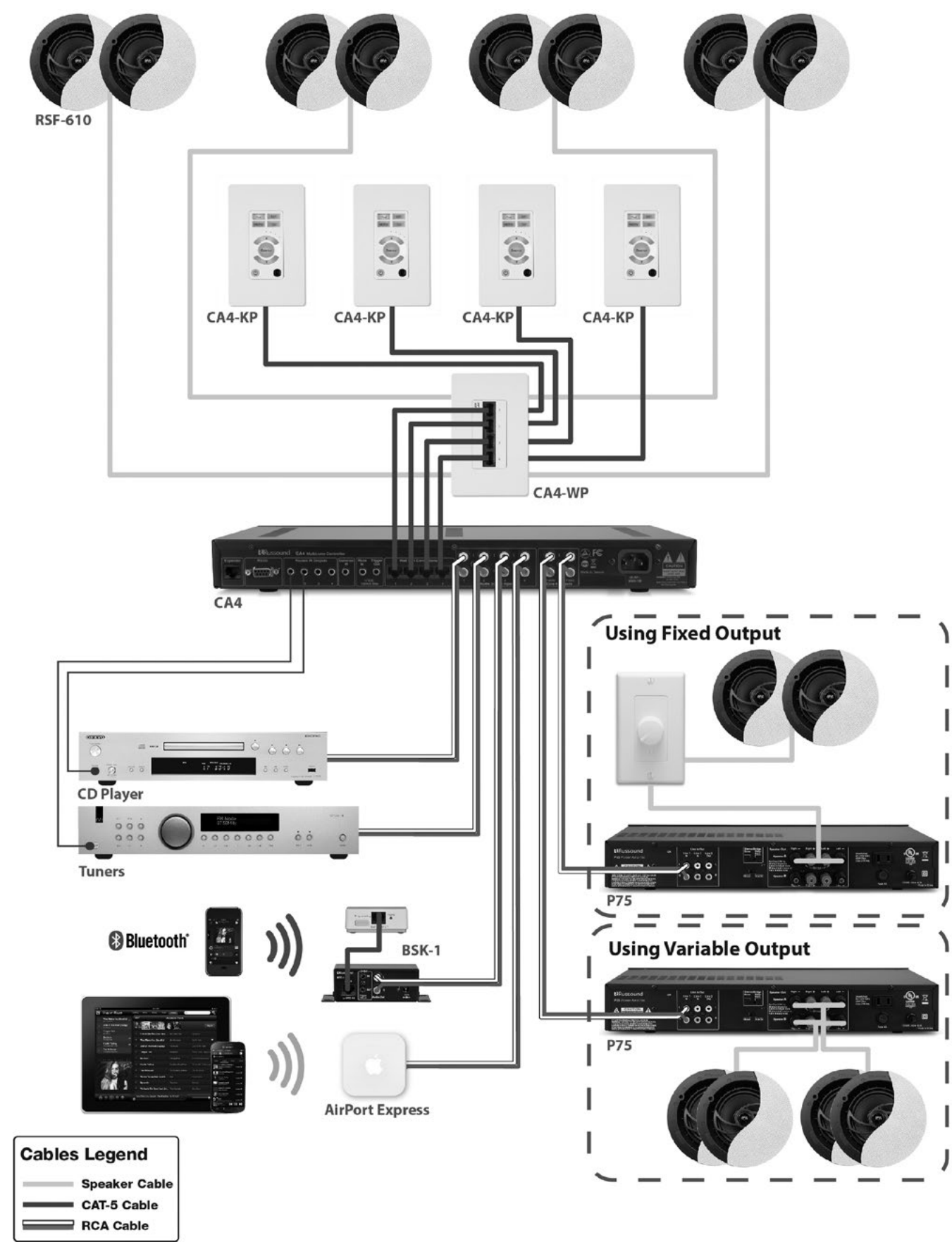Dimensions:
2"W x 7.75"H x 1.125"D
(5 x 19.7 x 2.9 cm)

Shipping Weight 1 lb (.45 kg)

1700-535000 USRC

CAA66 System Diagram

RSF-610

KPL

USRC

Bluetooth

BSK-1

CAA66

CD Player

KPL

5B55

P125

Cables Legend

	Speaker Cable
	CAT-5 Cable
	RCA Cable

CA4 System Diagram

RSF-610

CA4-KP   **CA4-KP**   **CA4-KP**   **CA4-KP**

CA4-WP

CA4

Using Fixed Output

CD Player

Tuners

P75

Bluetooth

BSK-1

Using Variable Output

P75

AirPort Express

Cables Legend

	Speaker Cable
	CAT-5 Cable
	RCA Cable

Simple A-BUS Systems

A-H484 4 Source/4 Zone Surface Mount Hub

4 pairs of gold plated audio RCA jacks, 4 routed IR emitter jacks, common IR jack, 8 RJ-45 keypad connectors, 12V trigger output, 2 power supply jacks. Requires A-PS power supply (Sold separately).

Dimensions:
6.5" W x 5" H x 1.5" D
(16.5 x 12.7 x 3.8 cm)

Shipping Weight: 2.25 lbs (1.0 kg)

2000-115882 A-H484

A-H4 1 Source/4 Zone Surface Mount Hub

Gold plated audio input/output RCA jacks, 4 IR emitter jacks, 4 RJ-45 keypad connectors, RJ-45 IR link input and output, IR confirmation LED. Requires A-PS power supply (Sold separately).

Dimensions: 6.5" W x 3" H x 1.225" D (16.5 x 7.6 x 3.2 cm)

Shipping Weight: 9 oz (255 g)

2000-115851 A-H4

A-H4D In-Wall 1 Source/4 Zone Hub

Fits in a standard double gang work box. Gold plated audio input and output RCA jacks, 4 IR emitter jacks, 110 punch-down terminals, 24 VDC power and 12 VDC status jacks. Requires A-PS power supply (Sold separately). Wall plate not included.

Dimensions:
3.625" W x 4.125" H x 1.125" D
(9.2 x 10.5 x 4.8 cm)

Shipping Weight: 5 oz (.14kg)

2000-528224 A-H4D White/Almond

A-H2 1 Source/2 Zone Surface Mount Hub

Gold plated audio input RCA jacks, 4 IR emitter jacks, 2 RJ-45 keypad connectors, 1 Expansion input, IR confirmation LED. Requires A-PS power supply (Sold separately).

Dimensions:
6.5" W x 2" H x 1.5" D (16.5 x 5.1 x 3.8 cm)

Shipping Weight: 7 oz (198 g)

2000-115837 A-H2

A-K4
Amplified Keypad

Analog amp, IR receiver, pre-amp outputs, left and right gain controls with RJ-45 connector. Wall plate not included.

Dimensions:
1.75"W x 2.875"H x 1.75"D
(4.5 x 7.3 x 4.5 cm)

Shipping Weight 0.4 lb (0.18 kg)

2000-534591 A-K4 White

A-LC3
Local Source Input

IR emitter for local source control, auto sensing to override audio, wires in line with CAT-5 between hub or controller and keypad. Wall plate not included.

Dimensions:
1.75"W x 2.875"H x 1.75"D
(4.5 x 7.3 x 4.5 cm)

Shipping Weight 0.4 lb (0.18 kg)

2000-527456 A-LC3 White

BTA-2 A-BUS
Bluetooth® Module

Wires in line with CAT-5 between hub or controller and keypad. The A-BUS *Bluetooth* receiver streams content to the local A-BUS keypad. High quality aptX audio codec. Wall plate not included.

Dimensions:
1.75"W x 2.875"H x 1.75"D
(4.5 x 7.3 x 4.5 cm)

Shipping Weight: 0.4 lbs (0.18 kg)

2460-536595 BTA-2

USRC Universal System Remote Control

The USRC Remote Control is the complete solution for all of your remote control requirements. It is designed to operate source devices and all Russound and A-BUS audio system keypads.

Dimensions:
2"W x 7.75"H x 1.125"D
(5 x 19.7 x 2.9 cm)

Shipping Weight: 1 lb (.45 kg)

1700-535000 USRC

A-PS Power Supply

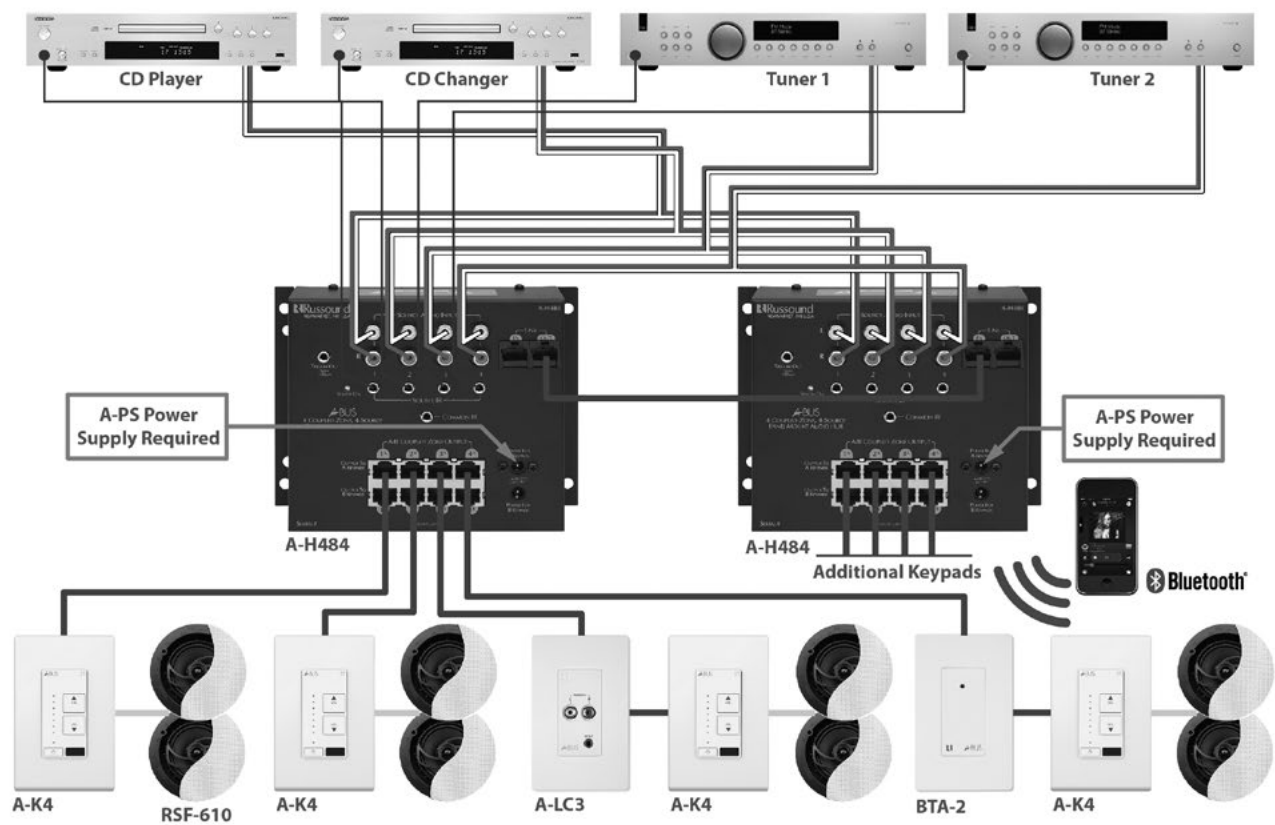24 Volt DC. Features auto-sensing 110/220 voltage, detachable power cord, and compact size.

Dimensions:
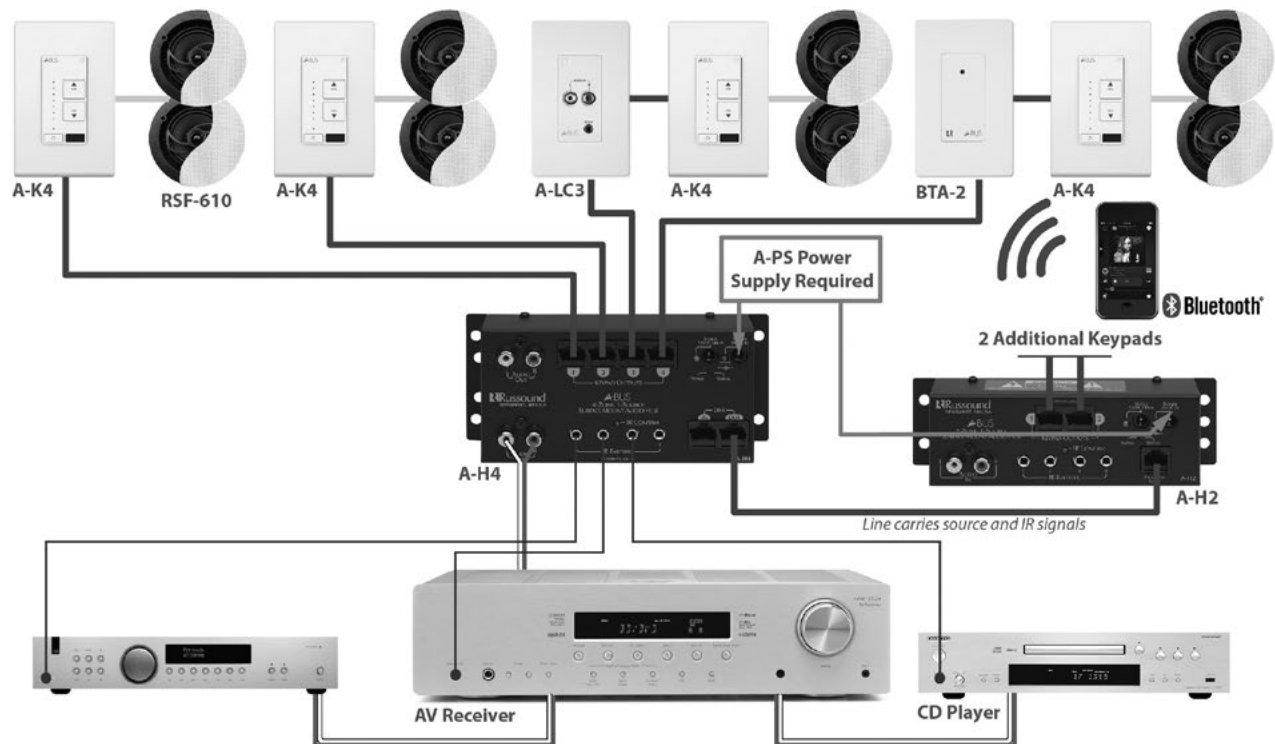6.5" W x 2.75" H x 3.75" D
(16.5 x 7.0 x 9.5 cm)

Shipping Weight: 1.25 lbs (0.57 kg)

2000-113833 A-PS
2000-114557 A-PS-EU
2000-114847-UK

A-BUS Multi-Source Diagram

CD Player · CD Changer · Tuner 1 · Tuner 2

A-PS Power Supply Required · A-PS Power Supply Required

A-H484 · A-H484 · Additional Keypads · Bluetooth

A-K4 · RSF-610 · A-K4 · A-LC3 · A-K4 · BTA-2 · A-K4

A-BUS Single Source Diagram

A-K4 · RSF-610 · A-K4 · A-LC3 · A-K4 · BTA-2 · A-K4

A-PS Power Supply Required · Bluetooth

2 Additional Keypads

A-H4 · A-H2

Line carries source and IR signals

AV Receiver · CD Player

Professional Multi-Channel Amplifiers

D1650 Sixteen-Channel Digital Amplifier

- High efficiency, cool running digital amplification
- 50W/ch @8ohm, 80W/ch @4ohm
- Bridgeable: 160W mono @8ohm
- Global bus input, independent inputs per zone
- Trim level adjustment per channel
- Global trigger input/output
- Independent trigger input/output per zone
- Audio sensing per zone
- Auto-switching delay settings per zone
- Rackmountable

Dimensions:
19.125" W (with rack ears)
x 16.81" D x 3.875" H
(45.6 x 42.7 x 9.9 cm)

Shipping Weight:
28.8 lbs (13.1 kg)

2800-536229 D1650
2800-536380 D1650i

D850 Eight-Channel Digital Amplifier

- High efficiency, cool running digital amplification
- 50W/ch @8ohm, 80W/ch @4ohm
- Bridgeable: 160W mono @8ohm
- Global bus input, independent inputs per zone
- Trim level adjustment per channel
- Global trigger input/output
- Independent trigger input/output per zone
- Audio sensing per zone
- Auto-switching delay settings per zone
- Rackmountable

Dimensions:
19.125" W (with rack ears)
x 16.81" D x 3.875" H
(45.6 x 42.7 x 9.9 cm)

Shipping Weight:
24.6 lbs (11.2 kg)

2800-536236 D850
2800-536397 D850i

Professional Two-Channel Amplifiers

D250LS 2-Channel Digital Amplifier

Auto-sensing enables localized speaker override for a connected peripheral, such as a TV or PC. Rated 50W/channel RMS at 8 ohms or 75W/channel RMS at 4 ohms. The bridgeable power setting combines channel power for 125W into a single 8-ohm load, 1U 1/2 rack chassis has three mounting options (included).

Dimensions:
8.5" W x 10.5" D x 1.75" H
(21.6 x 26.7 x 4.5 cm)

Shipping Weight:
10 lbs (4.5 kg)

2800-533280 D250LS
2800-533297 D250LS-EU/UK

A2100 Digital Amplifier

The powerful 100W/channel class D amplifier in the A2100 is combined with features such as 12v trigger control, audio sensing, volume gain adjustment, and a buffered line output that enables even more amplification of the same audio signal when needed. 1U 1/2 rack chassis has three mounting options (included).

Dimensions:
8.5" W x 10.5" D x 1.75" H
(21.6 x 26.7 x 4.5 cm)

Shipping Weight:
4.10 lbs (1.9 kg)

2800-536847 A2100
2800-536960 A2100i

System Amplifiers with Front Panel Controls

P125 Two-Channel, 125W, Dual Source Amplifier

- High-current, high-power output
- Auto-switching dual source inputs
- A/B speaker pair selection from front panel
- 80W/ch @8ohm, 125W/ch @4ohm
- Bridgeable: 250W mono @8ohm
- Advanced thermal and short circuit protection
- Front panel volume and balance controls
- Auto turn-on via signal sensing or 12V trigger
- 12V trigger output

Not available to countries requiring CE certification.

Dimensions:
16.5" W x 13.75" D x 3.5" H
(41.9 x 20.3 x 6.4 cm)

Shipping Weight:
31.4 lbs (14.24 kg)

2800-536274 P125

P75 Two-Channel, 75W, Dual Source Amplifier

- High-current, high-power output
- Auto-switching dual source inputs
- A/B speaker pair selection from front panel
- Rear panel unswitched AC outlet
- 60W/ch @8ohm, 75W/ch @4ohm
- Bridgeable: 160W mono @8ohm
- Advanced thermal and short circuit protection
- Front panel volume and balance controls

Not available to countries requiring CE certification. 110V Only.

Dimensions:
16.5" W x 8" D x 2.5" H
(41.9 x 20.3 x 6.4 cm)

Shipping Weight:
11 lbs (5.22 kg)

2800-536267 P75
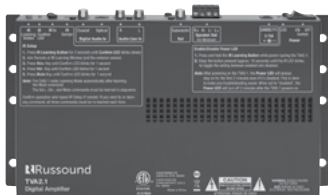
TV Amplifiers

TVA2.1 Digital Two-Channel TV Amplifier with IR learning and Sub Out

Designed expressly for integrating with flat panel televisions, the TVA2.1 delivers smooth, robust sound for an enhanced viewing experience. On-board IR learning allows its volume to be seamlessly controlled by the TV or cable box's remote control.
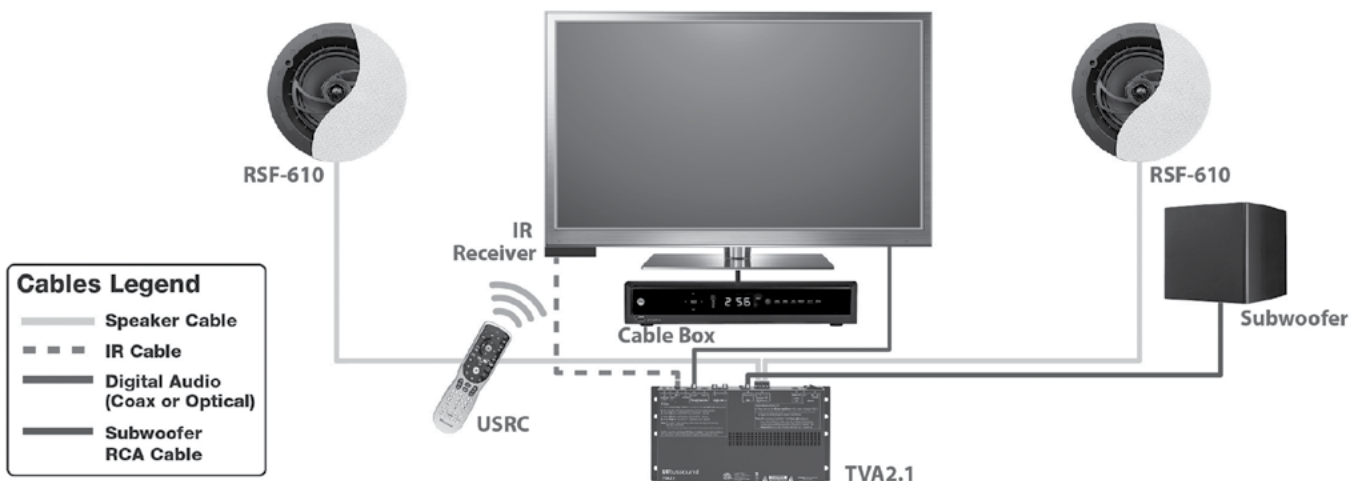
- 35W/ch for enhanced TV audio
- Easily mounts behind TVs or in structured wiring cans
- 24-bit/96kHz S/PDIF; optical and analog line-level inputs
- Includes SLM-1 Slim Surface Mount IR Receiver
- IR learning for use with virtually any remote control
- Integrated Subwoofer output

Dimensions:
9.875" W x 1.2" D x 5.75" H
(25 x 3 x 14.6 cm)

Shipping Weight:
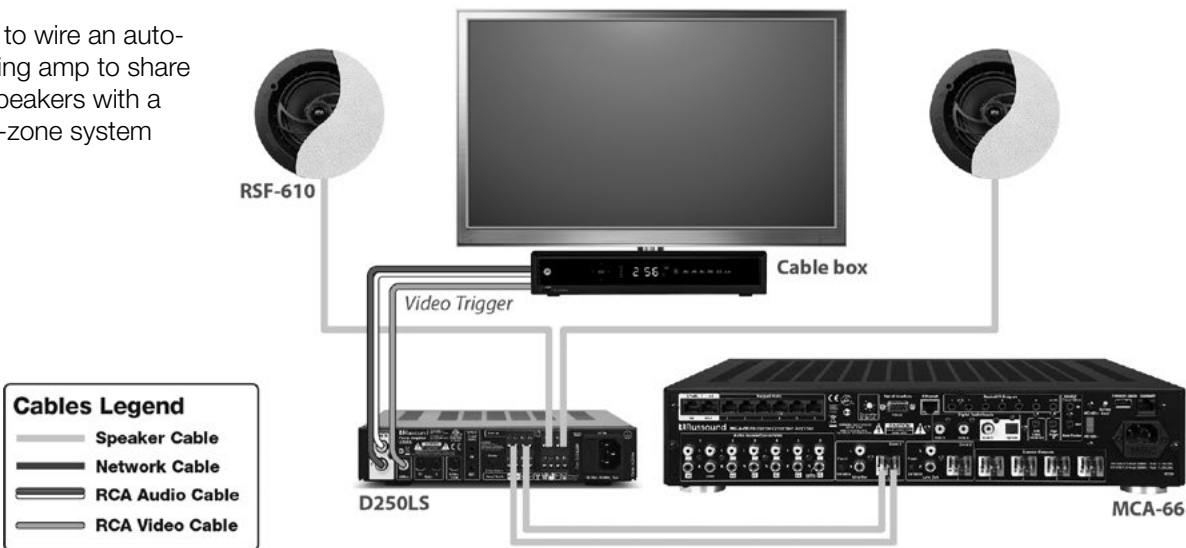1.8 lbs (0.8 kg)

2800-536304 TVA2.1
2800-536861 TVA2.1i

Cables Legend

- Speaker Cable
- IR Cable
- Digital Audio (Coax or Optical)
- Subwoofer RCA Cable

Amplifier Wiring Diagrams

Zone-specific controller expansion

Using Bus input to share a source with multiple zones

How to wire an auto-sensing amp to share TV speakers with a multi-zone system

Cables Legend
- Speaker Cable
- Network Cable
- RCA Audio Cable
- RCA Video Cable

Acclaim Edgeless In-Ceiling/In-Wall Speakers

Performance series | Great sound for a variety of applications

RSF-610 6.5" Coaxial Speaker

- 6.5" polypropylene woofer with NBR surround
- ¾" Ferrofluid-cooled, PEI dome tweeter
- Frequency range: 50Hz-20kHz
- Sensitivity: 88 dB
- Recommended Power: 5W-80W

CE

Shipping Wxeight: 7.0 lbs (3.2 kg)
3175-535086 RSF-610

RSF-610T Single Point Stereo Speaker

- 6.5" Injection-molded polypropylene/carbon-fiber woofer with NBR surround
- Twin ¾" ferrofluid-cooled, silk dome tweeters
- Frequency range: 40Hz-20kHz
- Sensitivity: 90 dB
- Recommended Power: 10W-120W Total

CE

Shipping Weight: 5.0 lbs (2.3 kg)
3175-535116 RSF-610T

High resolution series | superior sound for critical listening applications

RSF-620 6.5" Coaxial Speaker

- 6.5" polypropylene woofer with NBR surround
- 1" Ferrofluid-cooled, silk dome tweeter
- Frequency range: 50Hz-20kHz
- Sensitivity: 90 dB
- Higher power handling: 10W-100W

CE

Shipping Weight: 7.0 lbs (3.2 kg)
3175-535093 RSF-620

RSA-635 6.5" Directional Speaker

- Drivers angled 15º
- 6.5" Injection-molded polypropylene/mica woofer with NBR surround
- ¾" Ferrofluid-cooled, silk dome tweeter
- Frequency range: 45Hz-20kHz
- Sensitivity: 88 dB
- Higher power handling: 10W-100W

CE   NeoDrive TECHNOLOGY

Shipping Weight: 2.6 lbs (1.2 kg)
3175-535130 RSA-635

RSF-820 8" Coaxial Speaker

- 8" poly woofer with NBR surround
- ¾" Ferrofluid-cooled, silk dome tweeter
- Frequency range: 35Hz-20kHz
- Sensitivity: 90 dB
- Higher power handling: 10W-100W

CE

Shipping Weight: 8.6 lbs (3.9 kg)
3175-535918 RSF-820

RSG-R Round Grille

For replacements or for pre-order for custom painting

CE

Shipping Weight: 0.5 lbs (0.2 kg)

3175-535925 RSG-6R 6"
3175-535949 RSG-8R 8"
Sold individually

RSG-S Square Grille

Allows an easy change to the speaker appearance to match any decor

CE

Shipping Weight: 0.5 lbs (0.2 kg)

3175-535932 RSG-6S 6"
3175-535956 RSG-8S 8"
Sold individually

Model	Type	Woofer	Tweeter	Power	Freq. Resp.	Sensitivity	Cut-out Dims	Mounting Depth
RSA-635 (each)	**High Resolution Series Angled**	**6.5" (16.51 cm) IMPP/mica cone w/ NBR surround**	**3/4" (1.9 cm) Ferrofluid cooled pivoting silk dome**	**10-100 W**	**45Hz - 20kHz**	**88dB**	**8.375" (21.27 cm)**	**3.7" (9.4 cm)**
RSF-610 (pair)	**Performance Series**	**6.5" (16.51 cm) Polypropylene cone w/ NBR surround**	**3/4" (1.9 cm) Ferrofluid cooled pivoting PEI dome**	**5-80 W**	**50Hz - 20kHz**	**88dB**	**8.375" (21.27 cm)**	**3.49" (8.9 cm)**
RSF-620 (pair)	**High Resolution Series**	**6.5" (16.51 cm) Polypropylene cone w/ NBR surround**	**1" (2.54 cm) Ferrofluid cooled pivoting silk dome**	**10-100 W**	**50Hz - 20kHz**	**90dB**	**8.375" (21.27 cm)**	**3.49" (8.9 cm)**
RSF-820 (pair)	**High Resolution Series**	**8" (20.32 cm) Polypropylene cone w/ NBR surround**	**3/4" (1.9 cm) Ferrofluid cooled pivoting silk dome**	**10-100 W**	**35Hz - 20kHz**	**90dB**	**9.875" dia. (25 cm)**	**3.98" (10.1 cm)**
RSF-610T (each)	**Single-Point Stereo**	**6.5" (16.51 cm) IMPP/carbon fiber cone w/ NBR surround**	**Twin 3/4" (1.9 cm) Ferrofluid cooled pivoting silk dome**	**10-120 W (total)**	**40Hz - 20kHz**	**90dB**	**8.375" (21.27 cm)**	**3.69" (9.4 cm)**

For in-ceiling/in-wall speaaker accessories refer to page 23.

Landscape Speakers

Part of a scalable system that delivers perfectly even coverage and unequaled sonic performance throughout any sized space.

Russound's landscape speaker models, the **AW4-LS-BR** and **AW10-LSUB-BR** offer an elegant, scalable platform for providing high quality audio to any outdoor area in even the harshest environmental conditions. Specially designed to withstand both extreme heat and cold, the speakers work great from the humid, hot conditions of summertime in Florida to the bone-chilling cold of a Minnesota winter.

AW4-LS-BR 4" Landscape Satellite Speaker

- Designed for excellent sonic performance in any outdoor space
- Rust-proof aluminum grille and color-molded composite construction won't chip, peel, or fade over time
- 120° vertical directional adjustment allows sound to be directed where desired in any installation
- ASA-based material design for maximum UV protection and environmental endurance from -15°F to 160°F (-25°C to 70°C)
- Flexible 70v/100v/8Ω design with adjustable tap settings for use in any application
- Includes 11" mounting stake and waterproof wire nuts
- Works with 1/2"-threaded landscape lighting mounts for limitless mounting options
- Sold individually
- 5-year limited warranty

Dimensions:
5" W x 7.5" D x 5" H
(12.7 x 19.0 x 12.7 cm)

Shipping Weight:
3.6 lbs (1.65 kg)

3165-537080 AW4-LS-BR

CE
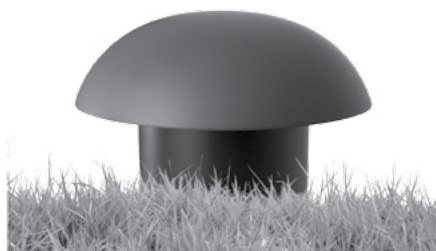
AW10-LSUB-BR 10" Landscape Subwoofer

- Rugged below-ground subwoofer provides superior bass while seamlessly blending into the landscape environment
- Tuned port tube that offers deep, powerful, & tight bass
- Silicone elbow for extra flexibility in any temperature extremes
- Full bandpass design
- Bass chamber is PVC for long-term durability in an underground environment
- 70v/100v/8Ω Design for use in any application
- 3-foot cable for easy connections with included weatherproof wire nuts
- Sold individually
- 5-year limited warranty

Dimensions:
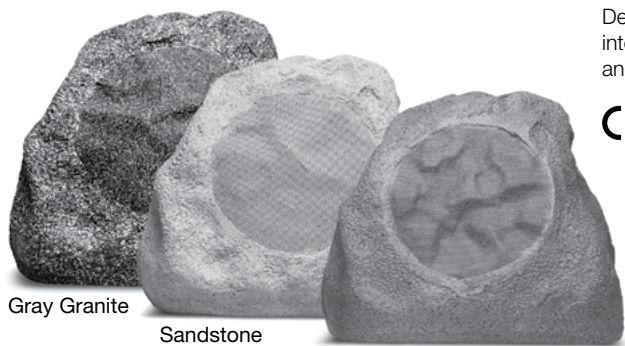Woofer Enclosure - 18"L x 12.7" Dia
(45.7 x 32.3 cm)

Canopy - 10.83" Dia x 3.1" H
(27.5 x 7.9 cm)

Shipping Weight:
29.1 lbs (13.2 kg)

3165-537097 AW10-LSUB-BR

CE

8" OutBack Rock Speakers

5R82 2-Way Rock Speakers

Designed to provide high quality audio in even the harshest of climates while disappearing into the landscape. Includes 3' of burial-rated wire and an integrated security loop for anchoring in place. Sold individually

CE

Dimensions: 14" x 12" x 11"D
(35.6 x 30.5 x 27.9 cm)

Shipping Weight 11 lbs (4.95 kg)

3165-533464 5R82-G Gray Granite
3165-533471 5R82-S Sandstone
3165-533600 5R82-W Weathered Granite
Sold individually

Gray Granite

Sandstone

Weathered Granite

OutBack Outdoor Speakers

5 Series OutBack Outdoors

The 5 Series OutBack outdoor speakers are designed to provide high quality audio indoors and out, even in the harshest of climates. Each speaker comes with a versatile bracket that allows for flat mounting, corner mounting, or pole mounting. Also included is a stylish pedestal foot that offers an elegant bookshelf mounting option. Available in black or white. Paintable.

Mounting options for the OutBacks include bookshelf foot, pole, flat or corner surface. All options included.
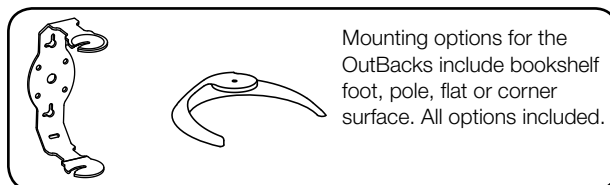
5B45 4" 2-Way

Dimensions: 9.5" x 6.25" x 6.25" D (24.13 x 15.87 x 15.87 cm)

Shipping Weight: 10.5 lbs. (4.8 kg)

3165-532832 White 5B45
3165-532870 Black 5B45
Sold in pairs

5B55 5.25" 2-Way

Dimensions: 11.25" x 7.5" x 7.5"D (28.57 x 19.05 x 19.05 cm)

Shipping Weight: 14.8 lbs. (6.7 kg)

3165-532849 White 5B55
3165-532887 Black 5B55
Sold in pairs

5B65 6.5" 2-Way

Dimensions: 13" x 8.75" x 8.25"D (33.02 x 22.22 x 20.95 cm)

Shipping Weight: 19.4 lbs (8.8 kg)

3165-532856 White 5B65
3165-532894 Black 5B65
Sold in pairs

5B65S 6.5"Single Point Stereo

Dimensions: 13" x 8.75" x 8.25"D (33.02 x 22.22 x 20.95 cm)

Shipping Weight: 10.4 lbs (4.7 kg)

3165-532863 White 5B65S
3165-532900 Black 5B65S
Sold individually

Indoor In-ceiling Speaker Accesories

FBC1-FR Fire-Rated In-Ceiling Flexbox Speaker Back Box

Flexbox speaker back boxes reduce background noise, provide a moisture barrier, diffuse distortion and improve sound quality. The flexible construction allows for easy installation in retrofit or new construction settings. Flexboxes are flame retardant and meet ASTM E119 and UL 263/ NFPA 251 (1-hour) and ASTM E84/NFPA 70 standards.
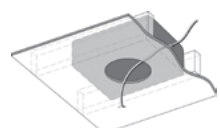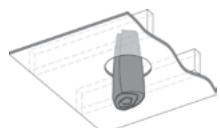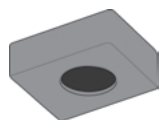
- 1" (25 mm) nominal thickness, proprietary composite
- STC Rating: 32, Flame Spread: 23
- Smoke Density: 30 (ASTM E84/ NFPA 70)
- Thermal Value: R 4.2
- -40° F to 350° F (-40° C to 177° C)
- Fire Rating: CLASS 1 Fire Rated ASTM E119 /NFPA
- 251 and UL 263 for 1 Hour Fire Rating
  Sold individually.

Dimensions: 14" W x 6" D x 17.5" H (35.5 x 15.2 x 44.5 cm)

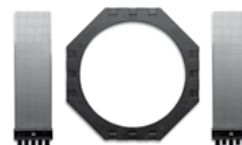Weight: 6.7 lbs (3 kg)

3801-531286 FBC1-FR

In-Ceiling Rough-In Speaker Brackets

For all Russound 6.5" Speakers. Sold in pairs.

Shipping Weight: 1.2lbs (0.54kg)

3901-530722 SB-C67 6"

For all Russound 8" Speakers. Sold in pairs.

Shipping Weight: 1.4lbs (0.64kg)

3901-530739 SB-C80 8"

Volume Controls

RUSSOUND'S VOLUME CONTROL WARRANTY

Hassle-Free Gold Guarantee

Two Reasons to Purchase Russound Volume Controls

BULLETPROOF

The ALTx line of Volume Controls has a high power handling capability of 126W for superior performance, added reliability and durability.

HASSLE-FREE GOLD GUARANTEE

Russound is so confidant in the performance and reliability of its ALTx Volume Controls that if one should fail for any reason, we'll send you a replacement free of charge (no return necessary).

Simply contact Russound customer support with your shipping address and we will promptly send a free replacement to you. Proof of purchase may be required.

ALT-126R 126 Watt Impedance Matching Volume Control

- Easy access impedance switch behind front plate
- 126W peak, 42W RMS continuous
- 12 steps of attenuation including Off
- Accepts up to 12AWG cable
- Includes both white and light almond Decora® plates, inserts and knobs
- Lifetime warranty

Dimensions: 1.625"W x 2.675"H x 2.5"D (41 x 73 x 63 mm)

Shipping Weight: 1.2lbs (0.54kg)

6100-536281 ALT-126R White and Lt. Almond

WALTx-2

Weatherproof volume control with standard gray plate and knob.12 position switch. Provides 1x, 2x, 4x, 8x impedance matching. Fits a standard 3/4" PVC outdoor conduit.

Dimensions:
3" W x 5" H x 3.75" D (76.5 x 127 x 95.5 mm)

Shipping Weight: 1.75 lbs (0.79 kg)

6500-114113 WALTx-2

EZB-8 E-Z Connect Speaker Terminal Block

Simplifies system wiring with volume control installations. Connects up to 8 pairs of speakers. Removable, screw-down connectors. Easily mounts to a wall, cabinet or structured wiring can with push-lock plugs included. Easily add additional speakers. Works with up to 12AWG wire.

Dimensions:
6.85 W x 3.0 H x 1.0" D (17.4 x 7.6 x 2.5cm)

Shipping Weight: 0.7 lbs (0.3 kg)

8100-536106 EZB-8

TBL-75 Table Top Volume Control

126 watt volume control with headphone jack speaker override. Installer configurable from 1x, 2x, 4x or 8x impedance matching.

Dimensions:
6.1" W x 2.5" H x 2" D (154 x 63.5 x 49.3 mm)

Shipping Weight: 2.5 lbs (1.1 kg)

6400-113161 TBL-75

Speaker Selectors

Single Source Selectors

SS-4.2 4 Pair

100W/channel RMS. Works with 4Ω stable amplifiers & receivers. Resettable circuit protection. Impedance bypass switch for use with impedance matching volume controls. Zone labels included.

Dimensions:
8.5" W x 1.875" H x 6.25" D
(220 x 48 x 160 mm)

Shipping Weight: 2.75 lbs (1.2 kg)

3630-520679 SS-4.2

SS-6.2 6 Pair

70W/channel RMS. Works with 4Ω stable amplifiers & receivers. Resettable circuit protection. Impedance bypass switch for use with impedance matching volume controls. Zone labels included.

Dimensions:
11.5" W x 1.875" H x 6.25" D
(295 x 48 x 160 mm)

Shipping Weight: 3.5 lbs (1.6 kg

3630-520686 SS-6.2

Autoformer-Based Selectors with Volume Control

SDB-2.1 2 Pair

100W/channel RMS. Color-coded detachable 14-gauge snap connectors. Standard configuration is 2x, and installer may change configuration to 4x or 8x. Zone labels included.

Dimensions:
8.5" W x 3" H x 6.25" D
(220 x 80 x 160 mm)

Shipping Weight: 4.8 lbs (2.2 kg)

3615-604010 SDB-2.1

SDB-4.1 4 Pair

200W/channel RMS. Color-coded detachable 14-gauge snap connectors. Standard configuration is 4x, and installer may change configuration to 2x or 8x. Zone labels included.

Dimensions:
17" W x 3" H x 6.25" D
(435 x 80 x 160 mm)

Shipping Weight: 8.6 lbs (3.9 kg)

3615-604027 SDB-4.1

SDB-6.1 6 Pair

150W/channel RMS. Color-coded detachable 14-gauge snap connectors. Standard configuration is 8x, and installer may change configuration to 2x or 4x. Zone labels included.

Dimensions:
17" W x 3" H x 6.25" D
(435 x 80 x 160 mm)

Shipping Weight: 10.1 lbs (4.6 kg)

3615-604034 SDB-6.1

Autoformer-Based Selectors/Impedance Matching

PRO-6 HP 6 Pair

100W/channel RMS with subsonic filter built in. Color-coded detachable 14-gauge snap connectors. Zone labels included.

Dimensions:
17" W x 2.875" H x 8" D (435 x 75 x 205 mm)

Shipping Weight: 9.5 lbs (4.3 kg)

3610-603075 PRO-6 HP

PRO-8 HP 8 Pair

100W/channel RMS with subsonic filter, built in. Color-coded detachable 14-gauge snap connectors. Zone labels included.

Dimensions:
17" W x 2.875" H x 8" D (435 x 75 x 205 mm)

Shipping Weight: 10 lbs (4.5 kg)

3610-603136 PRO-8 HP

PRO-12 HP 12 Pair

100W/channel RMS with subsonic filter built in. Color-coded detachable 14-gauge snap connectors. Zone labels included.

Dimensions:
17" W x 2.875" H x 8" D (435 x 75 x 205 mm)

Shipping Weight: 10 lbs (4.5kg)

3610-603037 PRO-12 HP

Miscellaneous Speaker Selectors

AB-2.2 Tabletop Dual-Source

Allows single pair of speakers to be driven by either of two amplifiers or allow a single amplifier to drive either of two pairs of speakers.

Dimensions:
5.5" W x 2.875" H x 3" D (140 x 73.5 x 76.5 mm)

Shipping Weight: 1.25 lbs (0.57 kg)

3699-520525 AB-2.2

AB-3.2 Source Selector

Automatic A/B speaker selector, speaker level switching, selectable delay and sensitivity. Color-coded detachable 14-gauge snap connectors. Detachable 12v DC power supply.

Dimensions:
6.25" W x 2" H x 1.55" D (159 x 51 x 39 mm)

Shipping Weight: 1.7 lbs (0.8 kg)

3699-520914 AB-3.2
3699-521270 AB-3.2 EU
3699-521287 AB-3.2 UK

AB-1.2 Dual-Source

Allows a single pair of speakers to be driven by either of two amplifiers or allows a single amplifier to drive either of two pairs of speakers. Decora® wallplate not included.

Dimensions:
1" W x 2.75" H x 1.75" D (25.5 x 70 x 44.5 mm)
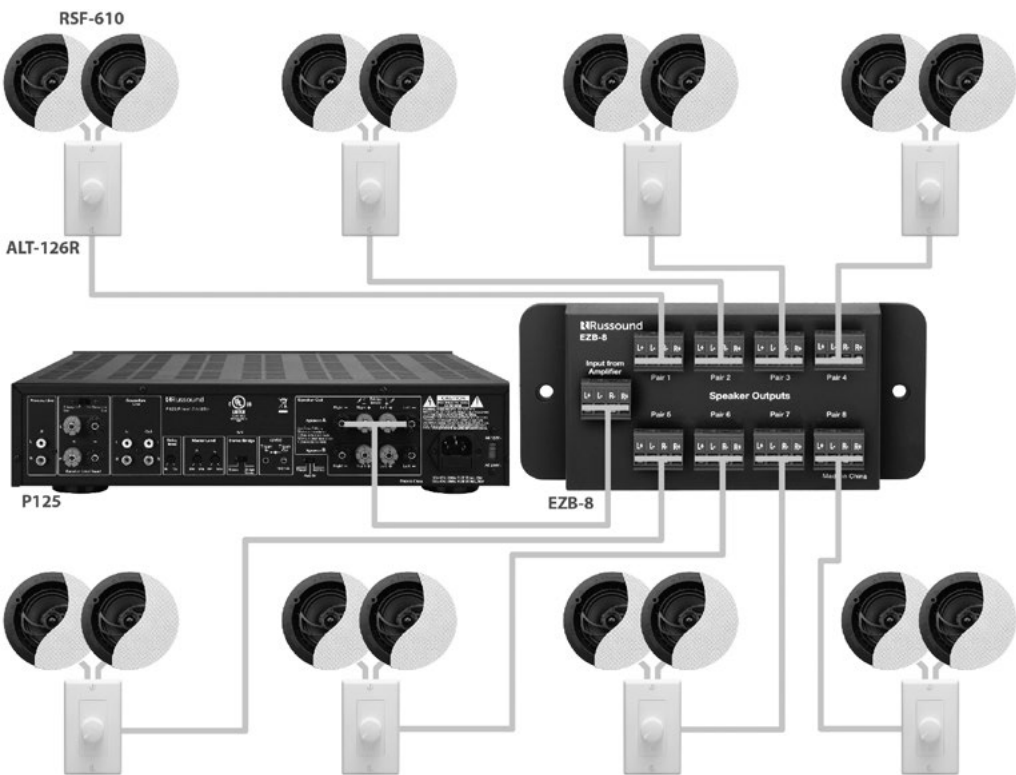
Shipping Weight: 3 oz (85 g)

3699-520501 White AB-1.2

Speaker Selector and Volume Control Diagrams

6-Zone Speaker
Selector System

8-Zone Impedance
Matching Volume
Control System
(8X setting)

Impedance matching charts for speakers selectors and volume controls

	Impedance Matching For 8-ohm Amplifiers								
4-ohm Speaker Pairs	**0**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**
0	-	1X	2X	4X	4X	8X	8X	8X	8X
1	2X	4X	4X	8X	8X	8X	8X		
2	4X	8X	8X	8X	8X				
3	8X	8X	8X						
4	8X								

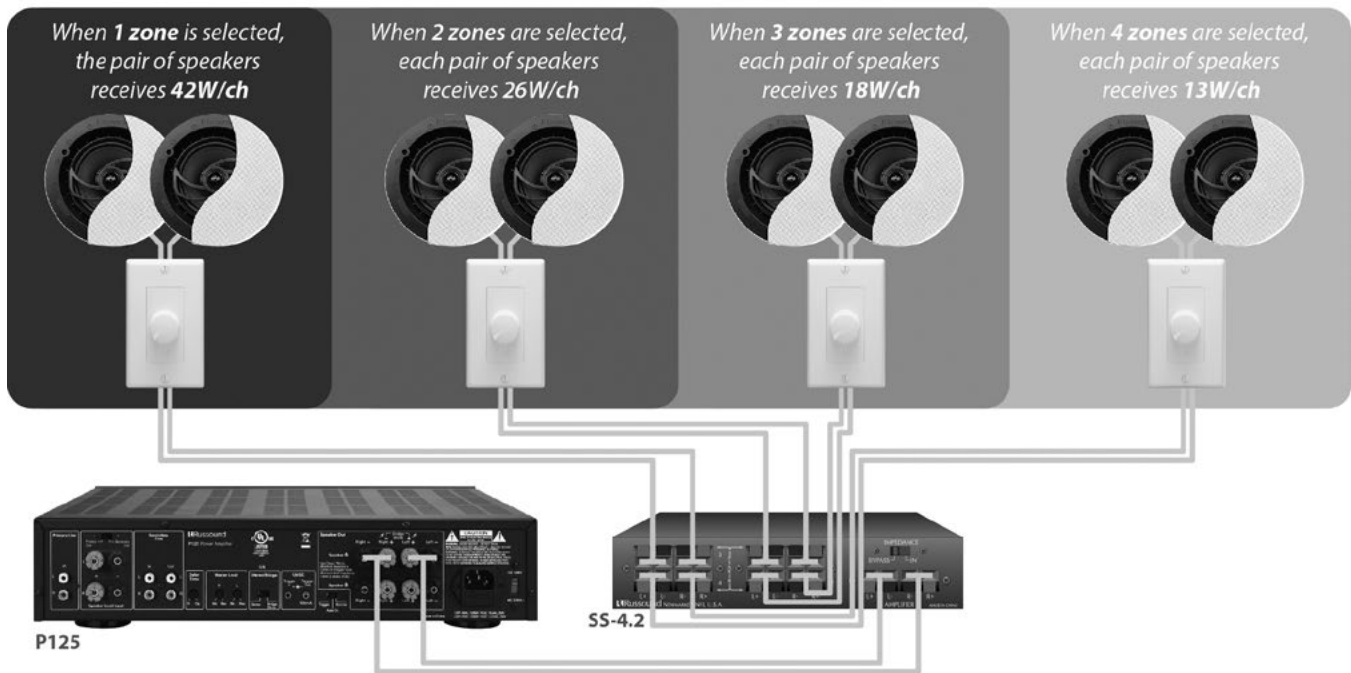|	Impedance Matching For 4-ohm Amplifiers																
4-ohm Speaker Pairs	**0**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**
0	-	2X	1X	2X	2X	4X	4X	4X	4X	8X	8X	8X	8X	8X	8X	8X	8X
1	1X	4X	2X	4X	4X	4X	4X	8X	8X	8X	8X	8X	8X	8X	8X		
2	2X	4X	4X	4X	4X	8X	8X	8X	8X	8X	8X	8X	8X				
3	4X	8X	4X	8X	8X	8X	8X	8X	8X	8X	8X						
4	4X	8X	8X	8X	8X	8X	8X	8X	8X								
5	8X	8X	8X	8X	8X	8X	8X										
6	8X	8X	8X	8X	8X												
7	8X	8X	8X														
8	8X																

Impedance Matching

Impedance Matching VCs vs. Impedance Matching Speaker Selectors

*Examples use the P125 amplifer that delivers 80W/ch at 8Ω and RSF-610 Speakers that are 8Ω.*

ALT-126R Volume Controls non-impedance matching (1X setting) with SS-4.2 Impedance Matching Speaker Selector
Allows you to turn off unused zones to provide more power to the remaining zones.
This could be useful for when a party is happening in the outdoor zone.

When **1 zone** is selected, the pair of speakers receives **42W/ch**

When **2 zones** are selected, each pair of speakers receives **26W/ch**

When **3 zones** are selected, each pair of speakers receives **18W/ch**

When **4 zones** are selected, each pair of speakers receives **13W/ch**

P125

SS-4.2

ALT-126R Volume Controls with impedance matching at 4X setting without speaker selector
Provides protection of the power amplifier at all times. Shares power equally among the speakers regardless of demand.

All zones receive **20W/ch** regardless of which zones are "On"

P125

EZB-8
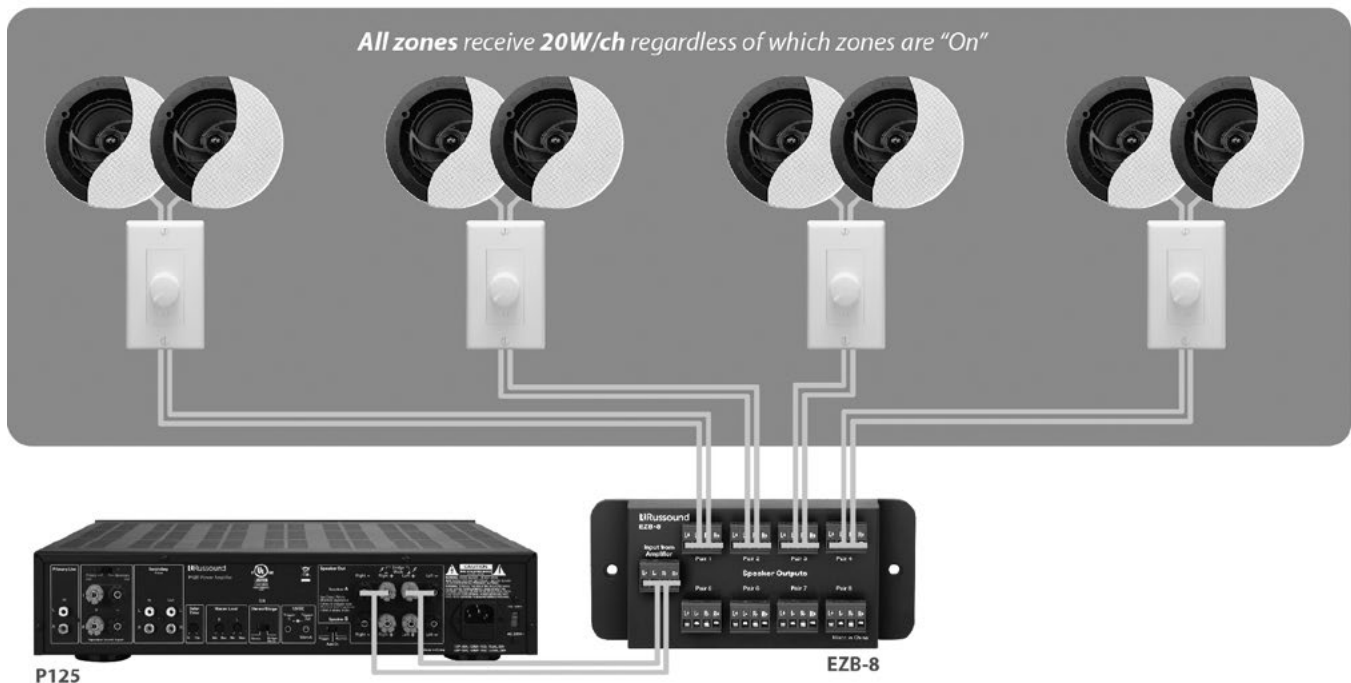
Infrared Systems

SLM-1K Universal Surface Mount IR Kit

Includes:

- (1) SLM-1 IR Receiver
- (4) IRE-1 IR Emitters
- (1) CB-140 Connecting Block
- (1) CB-PS power supply

Shipping Weight: 1.5 lbs (0.68 kg)

5300-536496 SLM-1K
5300-536809 SLM-1K-EU

CE

IRE-1 IR Emitter

- Low-profile design
- Blocking cover included
- Plug and Play connections with 3.5mm plug
- Emits IR from both front and rear for cabinet mounting when desired

Dimensions (emitter without cable):
0.47"W x 0.35"D x 0.18"H (1.2 x 0.9 x 0.5 cm)

Shipping Weight: 2 oz (57 g)

5300-536519 IRE-1

CE

IRE-2 Dual Head Emitter

- Control two devices
- Low-profile design
- Blocking cover included
- Plug and Play connections with 3.5mm plug
- Emits IR from both front and rear for cabinet mounting when desired

Dimensions (each emitter without cable):
0.47"W x 0.35"D x 0.18"H (1.2 x 0.9 x 0.5 cm)

Shipping Weight: 6 oz (0.2 kg)

5300-536533 IRE-2

CE

SLM-1 Slim-Design Surface Mount IR Receiver

- Low-profile design to blend seamlessly with modern television bezels
- Plug and Play connections with 3.5mm plug
- Universal LCD, LED, Fluorescent and Plasma friendly design

Dimension (without cable):
2.0"W x 0.52"D x 0.25"H (5.0 x 1.3 x 0.6 cm)

Shipping Weight: 2 oz (57 g)

5300-536502 SLM-1

CE

CB-140 Connecting Block

- Compact design
- Plug and Play with color-coded 3.5mm jacks
- Expands to up to 8 emitters with dual emitters
- IR confirmation LED for troubleshooting

Dimensions:
1.75"W x 4.3"D x .375"H (4.5 x 6.4 x 0.9 cm)

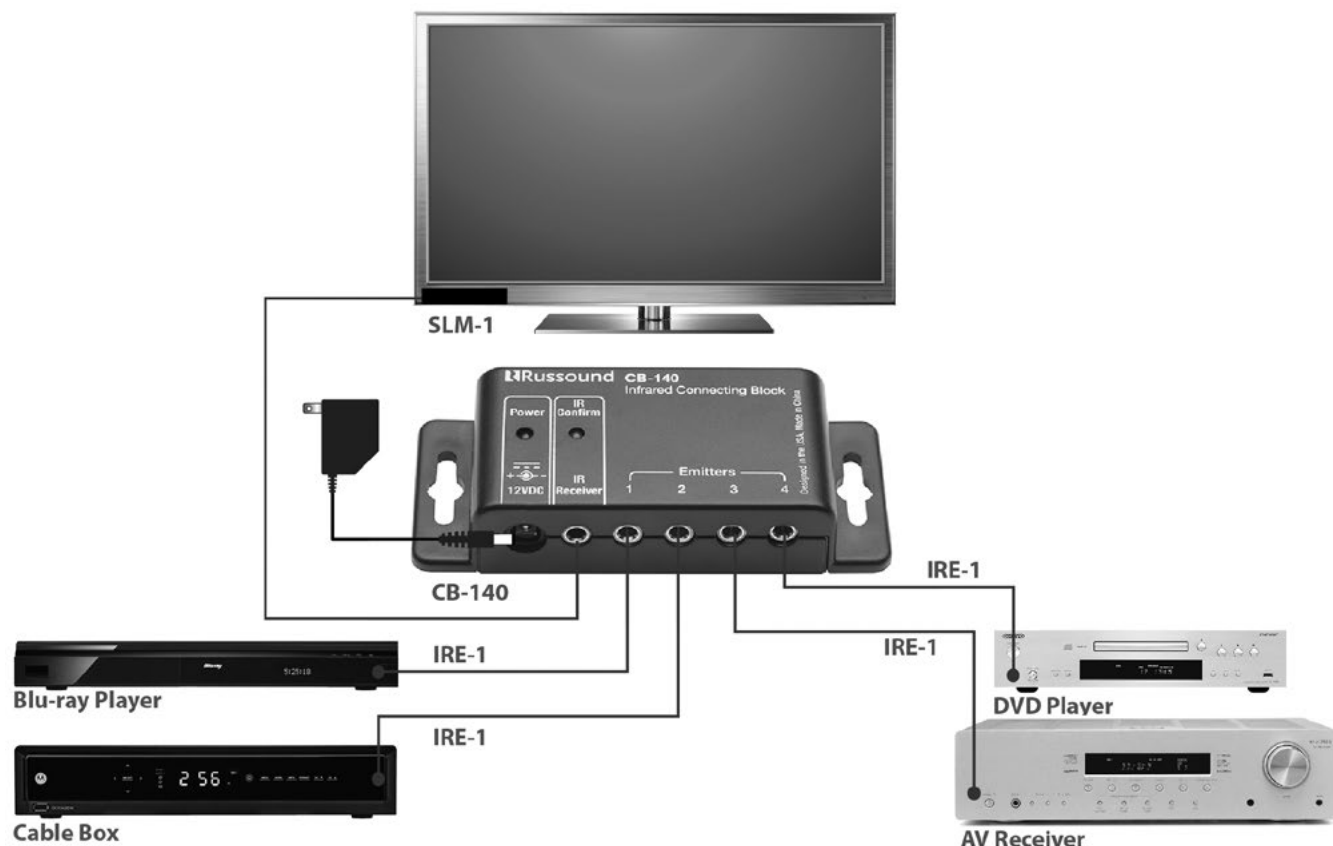Shipping Weight: 2 oz (57 g)

5300-536540 CB-140

CE

CB-PS 12V Power Supply for CB-140

Dimensions:
3"W x 2.75"H x 1"D
(7.6 x7.0 x 2.5 cm)

Shipping Weight: 2.4 oz (68 g)

5300-536557 CB-PS

CE

ComPoint® Intercom Systems

ISK2 Advanced Keypad

Single-gang Decora style keypad. 5- character LCD display, assignable zone names and volume level. Select zones and door stations, controls receive volume, sets "do not disturb". Internal microphone with automatic gain control. Built-in amplifier powers one or two external speakers. Speaker relay to share speakers with an audio system for communications. 110 punch-down. Installer-selectable amber or green backlighting. Wall plate and speakers not included.

CE

Dimensions:
1.875" W x 4" H x 2.625" D
(4.8 x 10.2 x 6.7 cm)

Shipping Weight: 5.6 oz (159 g)

2300-525384 ISK2 White

ISK3-AB Door Station

Weather-resistant call station fits a single-gang deep wall box. Solid metal cover plate mounts flush to exterior wall. Internal microphone with automatic gain control. Built-in amplifier and speaker. 110 punch-down connector for CAT-5 cable. Internal relay with screw terminals for connecting to an external doorbell. Amber backlit call key. Maximum 2 door stations per system.

CE

Dimensions:
3" W x 5.125" H x 3" D
(7.6 x 13.0 x 7.6 cm)

Shipping Weight: 9 oz (0.26 kg)

2300-525407 ISK3 Antique Brass

ISSP ComPoint Speaker

Single-gang Decora-style in-wall speaker. Installs beside a ComPoint keypad in double-gang wall box. Allows ComPoint to be used as a stand-alone system. High-quality driver in the ISSP is ideally matched to the keypad amplifier. Moisture-resistant design is suitable for bathrooms and kitchens. Wall plate not included.

CE

Dimensions:
3" W x 5.125" H x 3" D
(7.6 x 13.0 x 7.6 cm)

Shipping Weight: 8 oz (227 g)

2300-528279 ISSP

ISH1 ComPoint Hub

6-zone surface- or panel-mount controller. Up to 6 hubs can link together for a total of 36 zones. Supports 2 door stattions and provides 7 doorbell chimes, individually selectable for each door. Gain control for doorbell chime and alert tone volume. RJ-45 connectors for keypads, door stations, and hub linking. Firmware updatable. Power supply not included.

CE

Dimensions:
6" W x 5" H x 2" D
(15.2 x 12.7 x 5.1 cm)

Shipping Weight: 2 lbs (0.9 kg)

2300-526459 ISH1

ISPS Power Supply

15V DC 3.5A. Autosensing 100V-240VAC, detachable power cord, compact size.

CE

Dimensions:
4.3" W x 1.93" H x 1.33" D (11.6 x 4.9 x 3.4 cm)

Shipping Weight: 1lb (0.5 kg)

2300-526282 ISPS
2300-526763 ISPS-EU
2300-526770 ISPS-UK

Advanced Programming Cable

Advanced programming cable for ComPoint components (ISK1, ISK2, ISK3, ISH1). Female DB-9 connection (PC end) and flat device pin connection (device end)

CE

Length: 72" (182.9 cm)

Shipping Weight: 1 lb (0.45 kg)

2500-521065

Plates, Wire and Accessories

Home Theater

HTP-7.2

HTP-7.2 is a double-gang in-wall connection plate designed to allow easy hookup of all the speakers in a 5.1, 6.1 or 7.1-channel surround sound system. It includes terminals for up to seven speakers, and two powered/active (low level) subwoofers. The heavy-duty molded plate supports the weight of high-quality wires, and each connection is clearly labeled.

Dimensions: 4.75"W x 4.75"H x 1.2"D
(12 x 12 x 3cm)

Shipping Weight: 8 oz (0.23 kg)

7101-537059 HTP-7.2

System Accessories
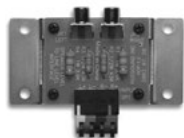
ADP-1.2 Speaker to Line-Level Adapter

Recommended for use with CAA66 and MCA-66 to obtain line level outputs for zones without pre-amp outputs. Color-coded detachable 14-gauge snap connectors. Not for use with digital amplifiers.

Dimensions: 3.375" W x 1" H x 2.5" D
(8.6 x 2.6 x 6.4 cm)

Shipping Weight: 14 oz (0.4 kg)

9500-2000891 ADP-1.2

International Convenience Items

Outdoor Thermoplastic Covers

WPB 37-23 Vertical, Single Gang

Self-closing cover with 3/8" gasket and 4 mounting screws. Mounts to single-gang box (not included).

Dimensions: 3.0625" W x 4.8125" H x 1.1875" D (7.8 x 12.2 x 3.0 cm)

Shipping Weight: 9 oz (0.3 kg)

9000-450020 WPB 37-23

WPB 37-23FS Vertical, Single Gang

Self-closing cover with 3/8" gasket and 2 mounting screws. Mounts to flat surface with 4 screws.

Dimensions: 3.0625" W x 4.8125 H x 1.1875" D (7.8 x 12.2 x 3.0 cm)

Shipping Weight: 9 oz (0.3 kg)

9000-450037 WPB 37-23FS

Plastic Work Boxes for New Construction

S1-18-R Single Gang

Captive mounting nails. 2 Quick Click® entries.

Dimensions: 2.0625" W x 2.875" H x 3.125" D (5.2 x 7.3 x 7.9 cm)

Shipping Weight: 4 oz (0.1 kg)

7200-450075 S1-18-R

S1-22-R Single Gang

Captive mounting nails. Four Quick Click entries.

Dimensions: 3.875" W x 2.9375" H x 3.125" D (9.8 x 7.5 x 7.9 cm)

Shipping Weight: 5 oz (0.1 kg)

7200-114694 S1-22-R

S2-35-RAC Double Gang

Captive mounting nails. 4 Quick Click entries.

Dimensions: 3.8125" W x 2.9375" H x 3.0625" D (9.7 x 7.5 x 7.8 cm)

Shipping Weight: 5 oz (0.1 kg)

7200-450082 S2-35-RAC

Plastic Work Boxes for Retrofit

S1-18-W Single Gang

2 Auto Clamps®. 2 Quick Click entries.

Dimensions: 2.0625" W x 2.875" H x 3.125" D (5.2 x 7.3 x 7.9 cm)

Shipping Weight: 4 oz (0.1 kg)

7200-450051 S1-18-W

S2-32-W Double Gang

4 Auto Clamps. 4 Quick Click entries.

Dimensions: 3.875" W x 2.9375" H x 3.125" D (9.8 x 7.5 x 7.9 cm)

Shipping Weight: 5 oz (0.1 kg)

7200-450068 S2-32-W

UL Classified and ICBO Recognized. Quick Click® and Auto Clamp® are registered trademarks of the Pass and Seymour/ Legrand Corporation. Note: All Work Boxes must be purchased in 10 piece lots.

Decora Screwless Cover Plates

SWP-1 1 gang

Shipping Weight: 2 oz (0.071 kg)

7106-115615 White

SWP-1 1 gang

Shipping Weight: 2 oz (0.071 kg)

7106-536992 Black

SWP-2 2 gang

Shipping Weight: 2 oz (0.071 kg)

7106-114274 White

Russound®

A legacy of Quality, Trust and Innovation

In 1967 in a quiet town in rustic New England, Russound was founded based on a desire to make the finest audio accessories on the market. Russound's early products included hi-fi solutions such as speaker selectors, tape monitor switches and volume controls. The name Russound became synonymous for high-quality volume controls and the company soon developed a reputation for their reliable products. Over the years, Russound developed a wider range of products for the custom installation market and increasingly became known for quality, reliability and service. That vision continues on today, as exciting new technologies are being implemented to create modern solutions for their customers' needs. With its products now sold in over 100 countries, the Russound name has become synonymous with audio quality not only in the USA, but also around the world.

Based in Newmarket, New Hampshire, Russound continues to design and manufacture innovative products that sound great, are easy to install and simple to use, and that offer great value. Russound delivers a complete range of multiroom audio systems, source equipment, volume controls, amplifiers, loudspeakers and intercom systems. They believe their products are the finest of their kind on the market and remain dedicated as ever to providing their customers with the right products for the job.

Our commitment to you

Support for Custom Integrators and the Industry – Russound is dedicated to supporting the role of the custom installation professional as a key player in all installations. Our Russound Certified Installer program reinforces this commitment and keeps an audio professional as a mandatory part of the sales process.   Russound will never solicit your customers directly.

Industry-leading Technical Support – Our exceptional team of experienced technical support staff are ready to answer any questions.

Elegant and Intuitive Website – The new Russound website provides everything needed to select the best products for every job from product manuals to wiring diagrams to downloadable hi-res images to include in bid proposals.

Dedicated and Responsive Customer Service – One of the key reasons that Russound has been around for fifty years is our amazing customer service and sales support staff. We're real people, available when you need us.

Unstoppable Dedication to Quality – Extensive quality oversight and thorough testing of each and every Russound product means that you can be proud to put your trust into each of our products that you install for your customers.

Ongoing support commitment – Hand in hand with extraordinary quality, Russound offers some of the longest lasting, most comprehensive product warranties available in the industry, from one year minimum up to an entire lifetime, Russound has you covered.

Our Core Values

Honest	Responsive	Positive
Consistent	Accountable	Loyal

CELEBRATING
50 YEARS
1967–2017

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