a sound relationship

Russound

Product Ordering Guide

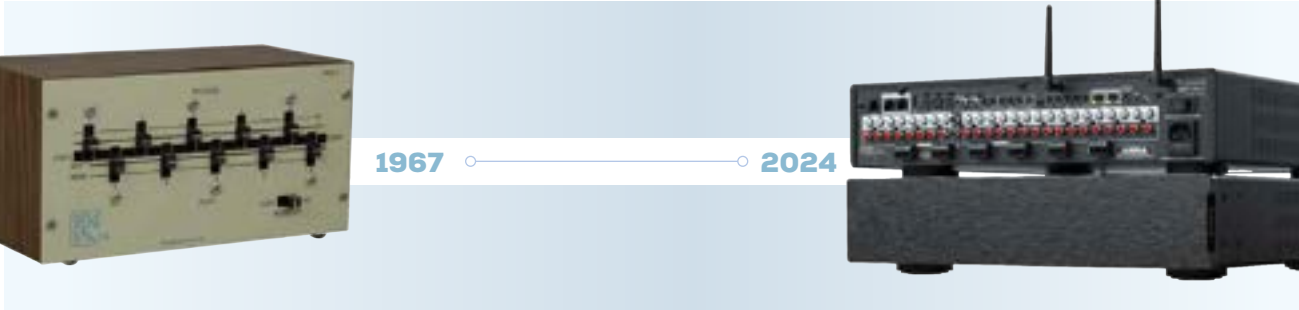## 2 0 2 4

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RUSSOUND – A SOUND SOLUTION

Residential & Commercial
Russound designs and engineers solutions that help our dealers expand their markets and reach more customers

1967 ○————————○ **2024**

History of Quality and Innovation
For nearly 60 years, Russound has been committed to quality, cutting-edge technology, and superior engineering, consistently meeting industry standards and prioritizing our clients' needs.

Seamless Installation, Installer-Centric Design
Russound understands the installer's perspective, creating reliable products with features that ensure a seamless installation process. Save time and money with our easy-to-sell, specify, and install solutions, backed by extensive warranties.

STREAMING MULTI-ZONE CONTROLLERS

Introducing the New Streaming SMZ8 and SMZ16-PRE Amplifier Controllers

Russound is proud to unveil the latest additions to our family of controllers: the SMZ8 and SMZ16-PRE Amplifier Controllers. These state-of-the-art streaming controllers represent the culmination of our extensive research and development efforts, integrating cutting-edge amplification and power supply technologies.

Key Features and Enhancements:

- Advanced Amplification and Power Supply Technology: Leveraging the latest advancements to deliver superior sound quality and efficiency.

- Proprietary Streaming Platform: Our in-house developed platform ensures seamless and high-quality streaming experiences.

- Enhanced App Features: The updated application now includes parametric equalization, speaker presets, and a host of other features designed to offer unparalleled control and customization.

These new controllers embody our commitment to providing our customers with the most advanced streaming technology available. With the SMZ8 and SMZ16-PRE, we are setting new standards in performance and user experience.

BUILT IN SERVICES AVAILABLE

pandora · Spotify · TIDAL · DEEZER · tunein · SiriusXM · vTuner · Napster

Google Cast · Spotify · Works with Apple AirPlay · This product supports AirPlay 2 and requires iOS 11.4 or later.

With the Russound app, you can easily stream your favorite music directly to the SMZ8 or SMZ16-PRE, allowing for seamless control of your audio zones. The app lets you browse, select, and manage your music library or streaming services, delivering high-quality sound to each zone with just a few taps.

STREAMING MULTI-ZONE CONTROLLERS

NEW **SMZ8** 8-Source/8-Zone Controller Amplifier with Streamer

- Built-in Hi-Res Audio Streamer with all of the popular sources and support for both AirPlay and Google Cast.
- 50 watts per channel
- HDMI Input (ARC) for connecting to a TV or video source with low latency synchronization to avoid lip synch issues
- Integrated DSP – 7 Band Parametric Graphical EQ with built-in presets for Russound Speakers
- Controllable with XTS7, IPK-1 and Russound App
- Scalable up to 48 zones

Drivers Available For

Control4 RTI U:C
FIBARO Pro COMPASS CONTROL

RUSSOUND CERTIFIED INSTALLER REQUIRED RNET NIO

CONNECTS WITH Control4 CERTIFIED

CE RoHS UK CA

Dimensions:
21" W x 12" H x 20.1" D
(53.3 x 30.5x 51.1 cm)

Shipping Weight:
22 lbs (9.98 kg)

1550-853821 SMZ8
1550-854064 SMZ8i

STREAMING MULTI-ZONE CONTROLLERS

NEW **SMZ16-PRE** 16-Channel Matrix Pre-Amplifier with Streamer

- Built-in Hi-Res Audio Streamer with all of the popular sources and support for both AirPlay and Google Cast.
- HDMI Input (ARC) for connecting to a TV or video source with low latency synchronization to avoid lip synch issues
- Integrated DSP – 7 Band Parametric Graphical EQ with built-in presets for Russound Speakers
- Controllable with XTS7, IPK-1 and Russound App
- 16 Stereo Inputs – Use any combination of up to 16 analog, 8 digital optical, or 8 digital coax inputs
- Scalable up to 48 zones

Drivers Available For

Control4 RTI U:C
FIBARO PRO COMPASS CONTROL

RUSSOUND CERTIFIED INSTALLER REQUIRED

RNET ilO

CONNECTS WITH Control4 CERTIFIED

CE RoHS UK CA

Dimensions:
21" W x 15" H x 20.1" D
(53.3 x 38.1x 51.1 cm)

Shipping Weight:
15 lbs (6.8 kg)

1550-853838 SMZ16
1550-854071 SMZ16-PREi

ADVANCED MULTI-ZONE CONTROLLERS

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.

The Russound MCA-66 offers a cost-effective alternative to the SMZ series streaming amplifiers, delivering robust multi-zone audio distribution without compromising on essential features. Its six-zone architecture and built-in streaming capabilities provide excellent value, making it an ideal choice for those seeking quality sound on a budget.

* Keypad not included

Drivers Available For

Control4   RTI   U:C

FIBARO   PRO   COMPASS CONTROL

RUSSOUND CERTIFIED INSTALLER REQUIRED

TÜVRheinland

RNET

CONNECTS WITH Control4 CERTIFIED

U:C ONE-WAY CONTROL DRIVERS AVAILABLE

CE

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

BLUETOOTH AUDIO SOURCES

Back   Front

BTC-2X *Bluetooth*® Remote Transceiver

The BTC-2X Remote Transceiver is designed to add a single source of Bluetooth audio to the Russound MCA and SMZ controllers which have all of the audio and power connections to support it already built-in. The BTC-2 audio hub is therefore not required for a single source offering cost savings to easily add Bluetooth to Russound controllers. The BTC-2X can also be used as a standalone Bluetooth audio source when the extra 500' (152m) of extension is not required.

Dimensions:
7.65" W x 9" L x 2.1" H (19.43 x 22.86 x 5.33 cm)

Shipping Weight:
1 lb (0.5 kg)

2460-853692 BTC-2X

BTC-2X   BTC-2

Front   Front

BSK-2 *Bluetooth* Source Kit

The BSK-2 Bluetooth Source Kit from Russound adds significant new features and functionality from the popular prior model. The BSK-2 is designed to add full-featured Bluetooth audio to any audio system and offers a unique range extension of up to 500' by allowing the remote location of the transceiver module anywhere in the home. The BSK-2 is comprised of two components, the BTC-2X Remote Transceiver and the BTC-2 Audio Hub that is used for the audio wiring and power connections.

BTC-2 Dimensions:
8" W x 9.7" L x 3.75" H (20.1 x 24.5 x 9.4 cm)

Shipping Weight:
2.5 lbs (1.1 kg)

2460-853708 BSK-2

Unique solution to put Bluetooth where it's needed

BTC-2X

POOL   CAT5 up to 500' feet   REMOTELY LOCATED IN AN EQUIPMENT CLOSET OR RACK

ADVANCE MULTI-ZONE SYSTEM CONTROL

XTS7 Wall-Mounted Color Touchscreen

The XTS7 is the latest generation of XTS touchscreens from Russound and offers more features than ever before. From its gorgeous 7″ screen that installs into a US 1-gang or 2-gang electrical box/p-ring or even a slim 65mm Euro box to its native Android operating system that enables you to easily add apps from the Google Play Store, the XTS7 can be your primary user interface for any smarthome device, including your Russound audio system.

- 7" (17.8cm) Touchscreen
- Elegant In-Wall Design
- Android Operating System
- Install your favorite apps from the Google Play Store
- Russound App pre-installed to work with the MBX-AMP, MBX-PRE, MCA-66, MCA-88, SMZ8 and SMZ16-PRE
- Installs in a 1-Gang or 2-Gang Box or with a low-profile P-ring
- PoE Powered (802.3af)
- Wired/Wi-Fi
- Built-in Bluetooth audio support
- Installs in both Portrait and Landscape orientation

CE

Dimensions:
8.75" W x 6" L x 2.6" H (22.2 x 15.3 x 6.5 cm)

Shipping Weight: 2 lbs (0.9 kg)

2620-853791 XTS7
2620-853814 XTS7-EU

Russound App

Control your Russound SMZ-Series, MBX-Series, MCA-Series or C-Series and all connected sources from the comfort of your iOS or Android device. The Russound app offers seamless integration and effortless control for compatible Russound systems. Simply download the Russound app from the iTunes store or Google Play store.

- 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

IPK-1 Single-Gang IP Keypad

Wall-mounted keypad for the MCA-Series & MBX-Series. Simple configuration, no programming needed. Designed to provide easy access and convenient control to a room or zone for basic audio control and favorites. The IPK-1 uses a wired Ethernet connection to connect to the same network as your Russound audio system. PoE powered. Includes Black and White Decora Inserts.

CE
Dimensions:
1.75" W x 1.31" D x 4.19" H
(4.4 x 3.3 x 10.6 cm)

Shipping Weight: 1 lb (454 g)

1550-853630 IPK-1

USRC Universal System Remote Control

The USRC Remote Control is the complete solution for all of your remote control requirements. IIt is designed to operate SMZ-Series, MCA-Series, 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)
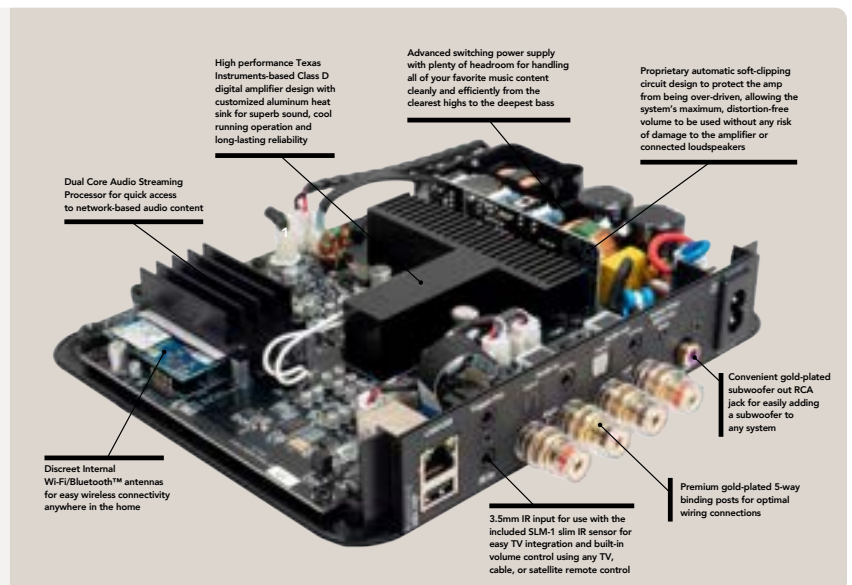
1700-535000 USRC

MBX STREAMING AUDIO SOLUTIONS

MBX Streaming Audio Solution

The two MBX family are dedicated to wireless streaming - The MBX-AMP is a full-featured streaming audio player with a built-in amplifier; the MBX-PRE is a preamp-only (non-amplified) version designed to be the perfect streaming audio source for Russound's MCA-Series controllers like the MCA-66, MCA-88, SMZ8 and SMZ16-PRE. These new streaming MBX-Series products give you the flexibility and reliability needed to satisfy the needs of any clientele. And they deliver high-res audio performance that today's customers demand. And now with the ability to take voice commands from Amazon Alexa and Google Home, these new streaming products are a welcome addition to any customer's home to make listening to their favorite music faster, easier and more enjoyable than ever before Russound' MCA Sr with Single Connection

Available where you want it, how you want it

- Works with the XTS7, IPK-1 and Russound App
- Easy 1-button access to your favorite music
- Works with Amazon Alexa or Google Assistant voice control
- Includes native support for both Apple AirPlay and Google Chromecast Built-in for Audio
- Mix and match MBX products for up to 32 streaming zones
- Designed to be the perfect complement to the MCA-Series and SMZ-Series of controllers in order to add hi-res streaming audio as a source or to expand a system to new rooms or possibilities, even wirelessly.
- IP Controllable - Works with 3rd party control systems
- Connects easily to a home network via Wi-Fi or a wired Ethernet connection
- Built-in Bluetooth® audio support
- Connect to any amplifier

High performance Texas Instruments-based Class D digital amplifier design with customized aluminum heat sink for superb sound, cool running operation and long-lasting reliability

Advanced switching power supply with plenty of headroom for handling all of your favorite music content cleanly and efficiently from the clearest highs to the deepest bass

Proprietary automatic soft-clipping circuit design to protect the amp from being over-driven, allowing the system's maximum, distortion-free volume to be used without any risk of damage to the amplifier or connected loudspeakers

Dual Core Audio Streaming Processor for quick access to network-based audio content

Convenient gold-plated subwoofer out RCA jack for easily adding a subwoofer to any system

Discreet Internal Wi-Fi/Bluetooth™ antennas for easy wireless connectivity anywhere in the home

3.5mm IR input for use with the included SLM-1 slim IR sensor for easy TV integration and built-in volume control using any TV, cable, or satellite remote control

Premium gold-plated 5-way binding posts for optimal wiring connections

MBX STREAMING AUDIO SOLUTIONS

MBX-AMP Wi-Fi Streaming Amplifier

Wi-Fi Streaming Amplifier, use with your favorite speakers to provide streaming music anywhere in the home

- Frequency Response: 20Hz to 20KHz
- SLM-1 IR Sensor Included - Learns TV volume commands.
- Speaker Output: 50 Watts Per Channel @ 8ohms, 70 watts @ 4 ohms
- Audio Output Analog: Stereo Audio RCA, Digital Optical, Subwoofer Out
- Line Audio Output: 2V rms

- Audio Inputs: 3.5mm Analog Stereo Audio, Digital Optical, USB2.0 Media Playback
- Communication Ports: Ethernet RJ45 10/100 BaseT
- Wi-Fi: 802.11ac, dual band
- Built-in Bluetooth audio support
- Subwoofer Out Low Frequency Filter: 80Hz
- Trigger Output: 12vDC @100mA
- Music File Formats: MP3 (CBR, VBR), WAV (8, 16-bit), OGG Vorbis, FLAC, AAC, AAC+ (supports up to 24-bit/192kHz)
- Power Requirements: 12VDC, 1.25A

Drivers Available For

Dimensions:
8.25"W x 7"D x 1.75"H (21cm W x 17.8cm D x 4.5cm H)

Product Weight:
1.5 lb (0.68 kg)

4500-537127 MBX-AMP

BUILT IN SERVICES AVAILABLE

pandora · Spotify · TIDAL · DEEZER · tunein · SiriusXM · SiriusXM · vTuner · Napster

works with Google Cast · Bluetooth · Spotify

Works with Apple AirPlay

This product supports AirPlay 2 and requires iOS 11.4 or later.
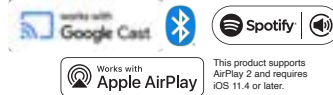
MBX-PRE Wi-Fi Streaming Media Player

- Frequency Response: 20Hz to 20KHz
- Audio Outputs: Analog – Stereo Audio RCA, Digital Optical
- Line Audio Output: 2V rms
- Audio Inputs: 3.5mm Analog Stereo Audio, Digital Optical, USB2.0 Media Playback
- Communication Ports: Ethernet RJ45 10/100 BaseT
- Wi-Fi: 802.11ac, dual band
- Built-in Bluetooth audio support
- Trigger Output: 12vDC @100mA
- Music File Formats: MP3 (CBR, VBR), WAV (8, 16-bit), OGG Vorbis, FLAC (8, 16-bit). AAC, AAC+ (supports up to 24-bit/192kHz)
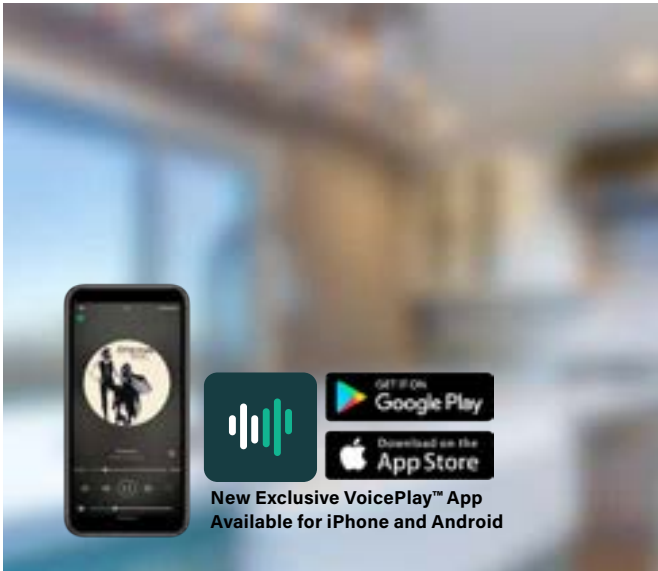- Power Requirements: 12VDC, 1.25A

Drivers Available For

Dimensions:
8.25"W x 7"D x 1.75"H (21cm W x 17.8cm D x 4.5cm H)

Product Weight:
1 lb (0.45 kg)

4500-537226 MBX-PRE

VOICEPLAY™ BY RUSSOUND

New Exclusive VoicePlay™ App Available for iPhone and Android

*Available services vary by region

Spotify pandora SiriusXM tunein DEEZER amazon music iHeartRADIO Works with Apple AirPlay alexa built-in Spotify Bluetooth

Voice control with Russound has never been easier! Introducing VoicePlay the new streaming, voice-controlled multiroom audio system. The key component, the V-KP-1 Amplified Keypad, features Alexa built-in. This elegant system includes a 2-channel amplifier in the keypad, delivering crystal clear sound to 2 loudspeakers powered by the V-PS-2 60W Power Supply. Installation is simple, compatible with previous audio systems that use a home run to connect speakers in a room or zone. VoicePlay is perfect for new installations or updating existing systems with streaming audio, app, and voice control

Designed as primary audio source in new and existing audio systems

Works with Alexa, Spotify Connect and other popular streaming services

Power across any existing wiring (A-BUS, CAT-5 or speaker wire)

Bluetooth 5.0 for playing audio from any phone or tablet

Microphone Mute - Tap here to toggle between Microphone Mute On and Mute Off

Volume Up - Tap here to increase the volume

Volume Down - Tap here to decrease the volume

Action - Tap here for the Amazon Alexa Action Button

VoicePlay™ In The House!

VOICEPLAY™ BY RUSSOUND

*For Illustration Purposes Only

Spotify · pandora · SiriusXM · tunein · DEEZER · amazon music · iHeartRADIO · Works with Apple AirPlay · alexa built-in · Spotify · Bluetooth

V-KP-1 Amplified Keypad with Alexa Built-in

- Decora in-wall Keypad with Alexa Built-in brings all the features of Alexa to a multiroom audio system. Decora style blends with today's home
- Great builder solution. Easy to install in new or retrofit installations
- Up to 32 in a home, with up to 10 devices playing synchronized audio
- Modern Design to add Bluetooth, streaming options, multiroom audio, and app control to replace existing systems from A-BUS, CAA66, CA4, CAV and even old volume control-based systems with no new wiring needed
- Easy Touch Volume Up, Volume Down, Mic on/off, Action (standard Alexa buttons)
- Spotify Connect Built-in
- Alexa Built-in (Includes MRM)
- Bluetooth 5.0 with EDR and BLE
- Power Output: 2 x 15W, 4 or 8 Ohm Selectable
- Requires V-PS-2 Power Supply
- Black and White color options included

Dimensions:
4" x 2" x 2"
(10.1 x 5 x 5 cm)

Shipping Weight: 1.5 lbs (.7 kg)

2800-853678 V-KP-1

V-PS-2 60W Power Supply

- Powers up to two V-KP-1
- Power Output: 60W / 24VDC
- Protection: Over Voltage, Over Current, Over Temperature (All are self-resetting)
- Wall Mountable with keyhole slots

Dimensions:
6" x 4" x 2"
(15.2 x 10.1 x 5 cm)

Shipping Weight: 1.5 lbs (.7 kg)

2800-853685 V-PS-2

70V/100V COMMERCIAL AUDIO SYSTEMS

- Rack-mountable mixer amplifier with media player
- Built-in media player with USB/SD, FM & Bluetooth®
- Rated power output at 60W
- Speaker output of 100V, 70V, 4Ω, 8Ω, and 16Ω
- Designed for New and Retrofit Commercial Installations
- 3 x mic/line inputs, 2 x RCA line inputs, 1 x TEL input and 1 x RCA line output
- XLR input with switchable +48V phantom power
- Short-circuit, clip, overload and high temp protection
- Built-in Bluetooth audio support

MIXAMP-60 60 Watt Mixer Amplifier

Perfect for all light commercial applications. The MIXAMP-60 is an all-in-one solution with built-in audio sources and support for multiple inputs, pre-amplifier and mixer power amplifier all in one unit, making it an excellent one-box solution for most typical audio installations.

Dimensions:
17" x 14" x 5"

43.2cm x 35.5 x 12.7cm

Shipping Weight:
18 lbs (8.2 kg)

4700-853470 MIXAMP-60

AW70V6mk2 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

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)

4700-853883 AW70V6mk2 WHITE
4700-853890 AW70V6mk2 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

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

A-BUS SYSTEMS

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

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. 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

2024 PROFESSIONAL DIGITAL AMPLIFIERS

New Professional Series Digital Amplifiers

Russound's new state-of-the-art Class-D amplifiers feature a robust, optimized volt-tracking power supply. These amplifiers are crafted to deliver the best possible dynamic power to your audio while maintaining the ease of use and setup that Russound is known for. Developed to work seamlessly with our volume controls, MBX series, receivers, and many other devices, these amplifiers offer easy setup for low and high frequencies, making them ideal for satellite and subwoofer applications.

1. Dual Bus Inputs – Allows for up to 2 different audio sources to be configured to be shared among any of the amplifier's zones

2. Dedicated Zone Input – Allows for a dedicated audio source to be provided to each of the amplifier's zones

3. Level Gain Adjustment – Allows for a gain adjustment (increase/decrease) for every zone

4. Zone Input Selector – Setting this allows for an easy configuration for either using Bus Input A, Bus Input B, or the dedicated Line In for each zone

5. Audio Filter Setting Switch – Easily set for Low Pass (LP), High Pass (HP), or Full-Range (Full) depending on the audio needs for each zone

6. Stereo/Bridged Mode Switch – When bridging a zone's channels into a single, mono zone, set this to Bridged. Please note that speaker wiring must be re-configured for Bridged Mode as outlined in the owner's manual

7. Speaker Connection – The removable screw-down speaker selectors accept up to 12AWG wire

8. Turn-on Mode Switch – Set for Always On, Auto-Sensing, or 12V for use with the 12V trigger input

9. 12V Trigger In/Out – To enable automated turn-on and turn-off via a 12V DC trigger. When using the trigger, make sure to set the Turn-On Mode Switch to 12V

PROFESSIONAL DIGITAL MULTI-CHANNEL AMPLIFIERS

NEW D890 Eight-Channel Premium Performance Amplifier

- 90 Watts per Channel @ 4 ohms
- 45 Watts per Channel @ 8 ohms
- 180 Watts per Channel @ 8 ohms, Bridged
- Low Profile Rackmountable 1U Design
- 2.66 ohm Stable, Powers up to 3 Pairs of 8-ohm Speakers per Zone
- Power On Modes: Signal Sensing/12V Trigger/ Always On
- Audio Filters: Full Range, Low Pass 20Hz-160Hz, High Pass 80Hz-20kHz

Dimensions:
17.1"(W) x 1.75" (H) x 9.27" (D) (43.434 x 4.445 x 23.54 cm)

Shipping Weight:
9.1 lbs (4.2 kg)

2800-853906 D890
2800-853944 D890i

NEW D1290 Twelve-Channel Premium Performance Amplifier

- 90 watts per channel @4 ohms
  45 watts per channel @8 ohms
  180 watts per channel, @8 ohms, bridged
- 2.66 ohm stable, powers up to 3 pairs of 8-ohm speakers per zone
- Power On Modes: Signal Sensing/12V trigger/ Always On
- Audio Filters: Full Range, Low Pass 20Hz-160Hz, High Pass 80Hz-20kHz
- Low Profile Rackmountable 1U Design

Dimensions:
17.1"(W) x 1.75" (H) x 9.27" (D) (43.434 x 4.445 x 23.54 cm)

Shipping Weight:
9.1 lbs (4.2 kg)

2800-853913 D1290
2800-853951 D1290i

NEW D1675 Sixteen-Channel Premium Performance Amplifier

- 75 watts per channel @ 4 ohms
- 37 watts per channel @ 8 ohms
- 150 watts per channel, @ 8 ohms, Bridged
- 2.66 ohm stable, powers up to 3 pairs of 8-ohm speakers per zone
- Power On Modes: Signal Sensing/12V trigger/ Always On
- Audio Filters: Full Range, Low Pass 20Hz-160Hz, High Pass 80Hz-20kHz
- Convenient Rackmountable 2U Design

Dimensions:
17.1"(W) x 3.47" (H) x 9.27" (D) (43.434 x 8.81 x 23.54 cm)

Shipping Weight:
12.5 lbs (5.67 kg)

2800-853920 D1675
2800-853968 D1675i

DUAL-SOURCE AMPLIFIERS WITH FRONT PANEL CONTROLS

NEW P100 Power Amplifier

- 100W per Channel @ 4 ohms
- 55W per Channel @ 8 ohms
- 200W per Channel @ 8 ohms, Bridged
- Adjustable Controls: Volume, Balance, Bass. Treble
- Dual source capability with auto input sensing
- A and B speaker selector switches
- Three Turn-on modes: Always On, Signal Sensing and 12V Trigger Control
- Smaller footprint with more power and rack mountable

Dimensions:
17.125" W x 6.54" D x 1.75" H
(43.5 x 16.6 x 4.45 cm)

Shipping Weight:
9.5 lbs (4.31 kg)

2800-854088 P100
2800-854101 P100i

DUAL-SOURCE AMPLIFIERS WITH FRONT PANEL CONTROLS

NEW **P200BT** Power Amplifier with Bluetooth™

- 200W per Channel @ 4 ohms
- 100W per Channel @ 8 ohms
- 400W per Channel @ 8 ohms, Bridged
- Bluetooth 5.0 with external antenna for long range up to 100 feet
- Intelligent logic 3 source input auto selection Bluetooth, analog and secondary analog
- Adjustable controls: Volume, Balance, Bass, Treble
- Dual source capability with audio input sensing
- A and B speaker selector switches
- Smaller footprint with more power and rack mountable

CE   RoHS   UK CA

Dimensions:
17.125" W x 6.54" D x 1.75" H
(43.5 x 16.6 x 4.45 cm)

Shipping Weight:
11 lbs (5.22 kg)

2800-854095 P200BT
2800-854118 P200BTi

MINI-AVRS

TRANSFORMING HOME ENTERTAINMENT

Russound's mini-AVR's are a game changer in the audio industry. Their built-in HDMI ARC input with CEC control means that these compact, powerful, low-profile mini-AVRs can be used seamlessly with any modern television without the need for any remote control other than your native TV or cable-box/satellite remote that is already being used. If desired, their multiple inputs can be used to convert the AVA-Series into a mini-receiver supporting up to 4 total inputs (HDMI, Digital Optical, Line-Level Stereo, Bluetooth) and they include an external IR sensor and full-featured remote control.

WHAT'S INSIDE THE NEW AVA SERIES

• Fully Integrated high-efficiency stereo class-D amplifier with digital inputs. Offering 150W of optimized audio output amplification performance. The latest chip offers novel PWM architecture, which prevents start-up pop clicks.

• Front-mounted LED for Input and operation indicator

• Integrated 150W universal power supply 100-240V 50/60Hz.
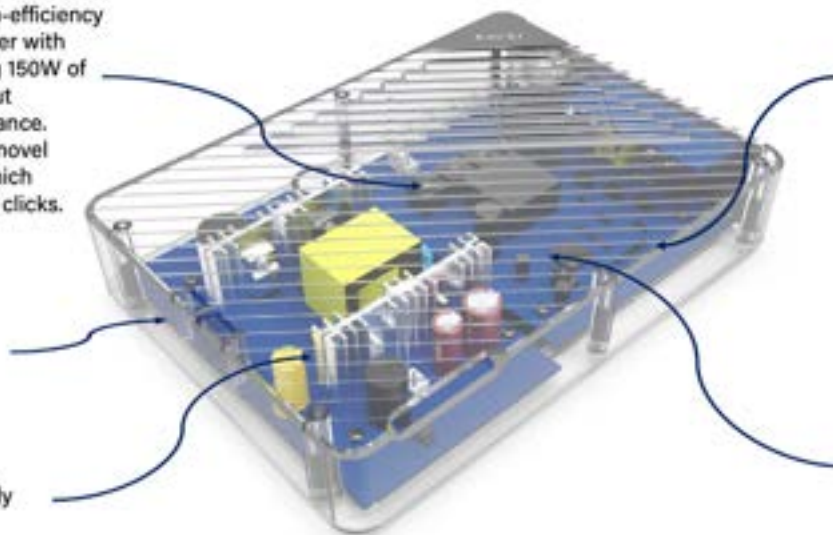
Dual Mode Bluetooth
V5.0 with capability of V4.2 and V2.1 +EDR. Supports A2DP/AVRCP/HFP/HSP/OPP/HID/SPP/PBAP/GATT/SM Profiles

Premium Audio Processor
• Audio Enhancement Features: Bass and Clear Voice, subwoofer adjustment.
• Sound effect decoding: 3D Sound, Echo, Virtual Bass

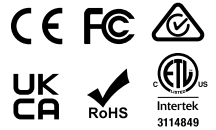### NEW **AVA2.1** 2.1-Channel Low-Profile Mini-AVR with HDMI

- Fully integrated highly efficient Class-D amplifier with 50 watts per channel, optimized for high quality audio performance
- Works easily with your TV's HDMI ARC output
- 2.1 speaker / subwoofer output match existing soundbars or speaker setups
- Analog and digital audio inputs provide flexibility in connecting additional audio sources
- Built-in Bluetooth 5.0 allows to listen to any content from a phone, tablet, or computer
- Learning remove conveniently controls AVA and TV
- Super compact size 1.6" x 5.7" x 7.9". Ideal for any behind the TV box, on-TV, on-wall, on-shelf, computer desktop, credenza, or similar locations

Dimensions:
5.7" (W) x 1.6" (H) x 7.9" (D) (14.5 x 4 x 20 cm)

Shipping Weight:
1.95 lbs (0.88 kg)

2800-853982 AVA2.1
2800-854002 AVA2.1i

NEW **AVA3.1** 3.1-Channel Low-Profile Mini-AVR with HDMI

- Fully integrated highly efficient Class-D amplifier with 50 watts per channel, optimized for high quality audio performance
- Works easily with your TV's HDMI ARC output
- 3.1 speaker / subwoofer output match existing soundbars or speaker setups
- Analog and digital audio inputs provide flexibility in connecting additional audio sources
- Built-in Bluetooth 5.0 allows to listen to any content from a phone, tablet, or computer
- Learning remove conveniently controls AVA and TV
- Super compact size 1.6" x 5.7" x 7.9". Ideal for any behind the TV box, on-TV, on-wall, on-shelf, computer desktop, credenza, or similar locations

Dimensions:
5.7" (W) x 1.6" (H) x 7.9" (D) (14.5 x 4 x 20 cm)

Shipping Weight:
1.95 lbs (0.88 kg)

2800-853975 AVA3.1
2800-8539992 AVA3.1i
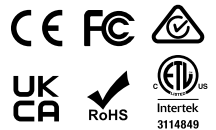
ON WALL SPEAKER SERIES – CINEMA BAR
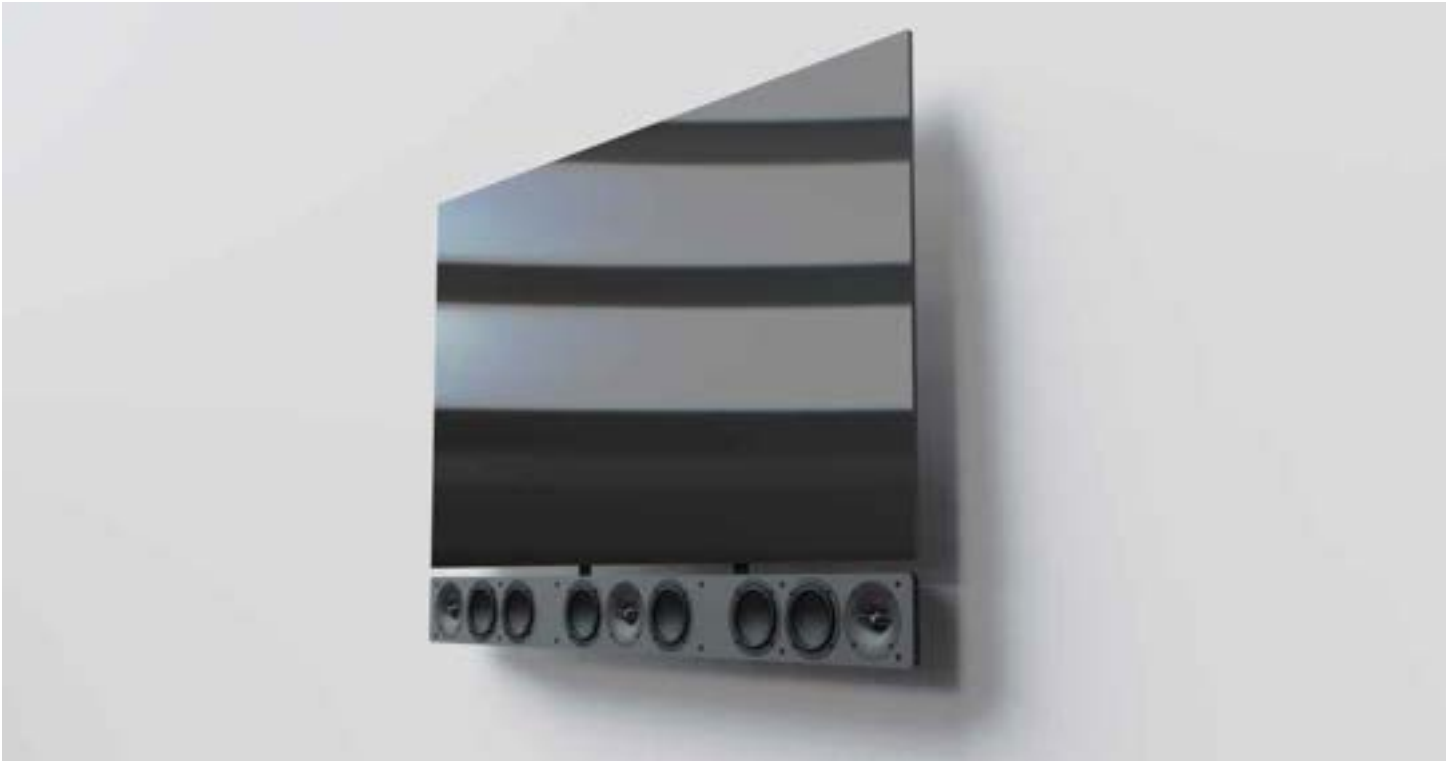
New Professional On-Wall Series Speakers: Introducing the Cinema Bar

Russound's new soundbar features a 3.0 on-wall full-range speaker system. Equipped with a 4-inch polypropylene driver and a 1-inch signature Russound tweeter, this soundbar delivers both performance and value. The Cinema Bar has been specifically designed for use with the AVA 3.1, providing a clean, dynamic performance with an easy installation and a TV-matched appearance.

We've got installation covered, so you don't have to.

- The Cinema Bar features three integrated mounting options: a standard hook, a slider bracket for precise centering, and TV-ready inserts.
- Designed to be compatible with the AVA3.1.
- Engineered from the ground up for superior acoustics.
- Equipped with large terminals to accommodate all your wiring needs
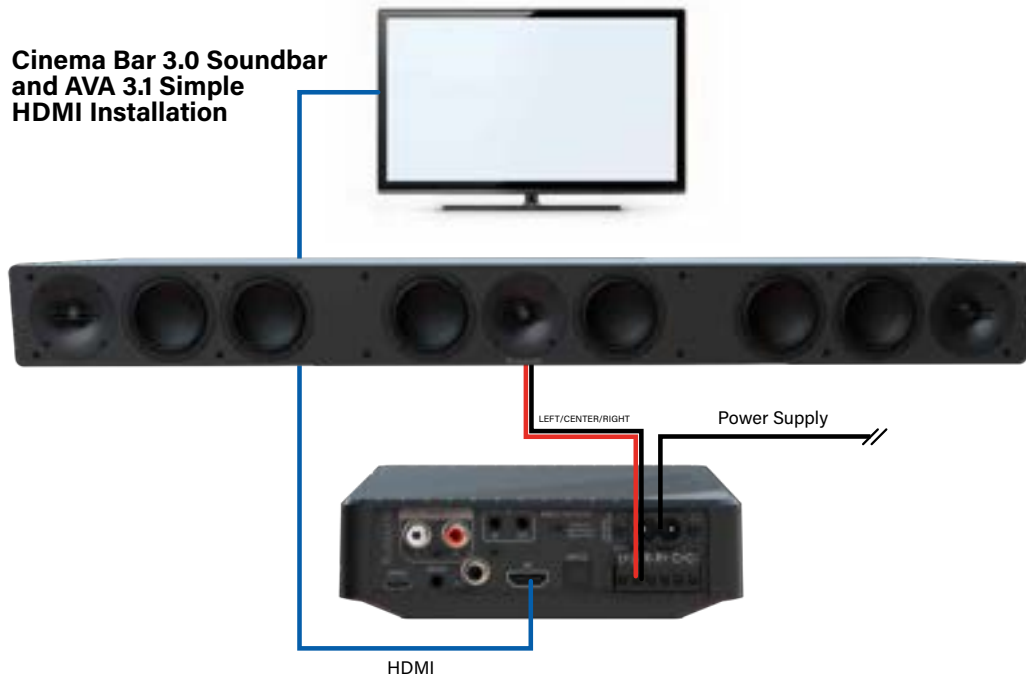
ON WALL SPEAKER SERIES – CINEMA BAR

Cinema Bar 3.0 Premium Performance
3-Channel Passive Soundbar

- Frequency Response: 70Hz-20kHz
- Wall Mounting Brackets Included
- TV Mount Ready
- Pairs Perfectly with the AVA3.1 Mini-AVR

Dimensions:
 50" (W) x 3.1" (H) x 5" (D)
(127 x 7.9 x 12.7 cm)

Shipping Weight: 17.6 lbs

3185-854057 CINEMA BAR 3.0

**Cinema Bar 3.0 Soundbar
and AVA 3.1 Simple
HDMI Installation**

LEFT/CENTER/RIGHT

Power Supply

HDMI

A SPEAKER FOR EVERY APPLICATION

SWIFTLOCK

Ever since launching our first architectural loudspeaker more than 20 years ago, we've been fine tuning our speaker designs to be able to offer our customers uncompromising audio quality combined with elegant design aesthetics that can disappear into a home's décor. Each component for Russound's speakers was chosen to meet exacting system performance criteria. The latest line of architectural speakers, the IC-Series, was designed to provide best-in-class options for any application, from the budget-minded installs to those of the audio purists, while still blending seamlessly into the walls and ceiling to be heard but not seen.

All Russound speakers were designed and optimized to work with Russound's line of whole-home and in-room audio amplification products. While each speaker will work fine with other amplifiers, the designs were optimized to maximize efficiency and power handling of the speakers to get the most out of Russound amplifiers. Russound offers a special Double Your Warranty program when products are purchased and installed together. Find out more information on our website at: www.russound.com/warranty-registration

VOICE MATCHING MADE EASY

- Each speaker is voice matched to other speakers in the same series
- SwiftLock® tool-less quick and easy installation
- Integrated one-piece baffle / woofer basket design for enhanced rigidity and more efficient bass
- Paintable edgeless grilles blend seamlessly into any décor
- Powerful neodymium grille magnets for easy and secure attachment

20-Series Lineup   **30-Series Lineup**

30 SERIES LOUDSPEAKERS

The 30 Series are Russound's premium performance loudspeakers, designed for intelligent highs and deep rich lows. Using advanced materials from the pivoting titanium tweeter to the injection-molded polypropylene cone with a vapor-deposited titanium coating for enhanced rigidity, the 30 Series performance will blow you away and will continue to impress you for years of enjoyment. All 30 Series speakers are acoustically matched to one another, so you can mix and match between the sizes as needed.

IC-630 6.5" Premium Performance Loudspeakers

- Tweeter: 1" (25 mm) Pivoting Titanium
- Woofer: 6.5" (16.51 cm) IM Polypropylene with vapor deposited Titanium Cone
- Frequency Response: 45Hz - 25kHz
- Recommended Power: 5 - 110 watts
- SwiftLock® tool-less quick and easy installation

C€ SWIFTLOCK

Shipping Weight: 8 lbs (3.6 kg)

3175-537165 IC-630
Sold in Pairs

IC-830 8" Premium Performance Loudspeakers

- Tweeter: 1" (25 mm) Pivoting Titanium
- Woofer: 8" (20.33CM) IM Polypropylene with vapor deposited Titanium Cone
- Frequency Response: 38Hz - 25kHz
- Recommended Power: 5 - 130 watts
- SwiftLock® tool-less quick and easy installation

C€ SWIFTLOCK

Shipping Weight: 9.6 lbs (4.4 kg)

3175-853593 IC-830
Sold in Pairs

IW-630 6.5" Premium Performance Loudspeakers

- Tweeter: 1" (25 mm) Pivoting Titanium
- Woofer: 6.5" (16.51 cm) IM Polypropylene with vapor deposited Titanium Cone
- Frequency Response: 42Hz - 20kHz
- Recommended Power: 5 - 110 watts
- SwiftLock® tool-less quick and easy installation

C€ SWIFTLOCK

Shipping Weight: 9.6 lbs (4.4 kg)

3175-853609 IW-630
Sold in Pairs

20 SERIES LOUDSPEAKERS

The 20 Series are the perfect choice for using in all primary listening areas of the home. From the kitchen to the living room to the master bedroom, these are the speakers that you'll spend hours and hours listening to. All 20 Series speakers are acoustically matched to one another, so you can mix and match between the sizes as needed. Use the IC-620 Stereo Pair or IC-620T Single-Point in smaller rooms and the IC-820 or IC-820T in larger rooms or rooms with higher ceilings.

IC-620 6.5" Enhanced Performance
Loudspeakers

- Tweeter: 1" / (25mm) Pivoting Silk
- Woofer: 6.5" / (16.51cm) IM Polypropylene Cone
- Frequency Response: 47Hz - 20kHz
- Recommended Power: 5 - 100 watts
- SwiftLock® tool-less quick and easy installation

Shipping Weight: 8 lbs (3.6 kg)

**3175-537158 IC-620
Sold in Pairs**

IC-620T 6.5" Enhanced Performance
Single Point Stereo Loudspeaker

- Tweeter: 2 x 0.75" / (19 mm) Fixed Silk
- Woofer: 6.5" / (16.51cm) IM Polypropylene Cone
- Frequency Response: 40Hz - 20kHz
- Recommended Power: 5 - 100 watts
- SwiftLock® tool-less quick and easy installation

Shipping Weight: 5 lbs (2.3 kg)

**3175-853616 IC-620T
Sold Individually**

IC-820 8" Enhanced Performance
Loudspeakers

- Tweeter: 1" / (25mm) Pivoting Silk
- Woofer: 8" (20.32 cm) IM Polypropylene Cone
- Frequency Response: 42Hz - 20kHz
- Recommended Power: 5 - 120 watts
- SwiftLock® tool-less quick and easy installation

Shipping Weight: 8 lbs (3.6 kg)

**3175-537172 IC-820
Sold in Pairs**

IC-820T 8" Enhanced Performance
Single Point Stereo Loudspeaker

- Tweeter: 2 X 1" / (25mm) Fixed Silk
- Woofer: 8" (20.32 cm) IM Polypropylene Cone
- Frequency Response: 38Hz - 20kHz
- Recommended Power: 5 - 120 watts
- SwiftLock® tool-less quick and easy installation

Shipping Weight: 5.6 lbs (2.5 kg)

**3175-853623 IC-820T
Sold Individually**

IW-620 6.5" Enhanced Performance
Loudspeakers

- Tweeter: 1" (25 mm) Pivoting Silk
- Woofer: 6.5" / (16.51 cm) IM Polypropylene Cone
- Frequency Response: 47Hz - 20kHz
- Recommended Power: 5 - 100 watts
- SwiftLock® tool-less quick and easy installation

Shipping Weight: 9.6 lbs (4.4 kg)

**3175-537196 IW-620
Sold in Pairs**

10 SERIES LOUDSPEAKERS

The 10 Series are all-purpose listening speakers designed with an integrated one-piece baffle / woofer basket for enhanced rigidity and a deep bass sound. The perfect choice for multi-room background audio applications, these speakers incorporate advanced features not typically found in speakers at this price point such as their inverted parabolic surround to improve linearity of the low frequency drivers.

IC-610 6.5" All Purpose Performance Loudspeakers

- Tweeter: 0.75" /(19mm) Pivoting Silk
- Woofer: 6.5" / (16.51cm) Polypropylene Cone
- Frequency Response: 50Hz - 20kHz
- Recommended Power: 5 - 90 watts
- Pin-Cushion, EasyGrip™ Design for easily holding the speaker with one hand even at the top of a ladder

C€
Shipping Weight: 8 lbs (3.6 kg)
3175-537141 IC-610
Sold in Pairs

IC-610T 6.5" All Purpose Single Point Stereo Speaker

- Tweeter: 2 X 0.5″ / (13mm) Fixed PEI
- Woofer: 6.5″ (16.51 cm) Polypropylene Cone
- Frequency Response: 40Hz - 20kHz
- Recommended Power: 5 - 90 watts
- Designed for small rooms, hallways, or anywhere that stereo speaker installation is difficult

C€
Shipping Weight: 5 lbs (2.3 kg)
3175-537189 IC-610T
Sold Individually

ICG-8R/ICG-6R Round Grille

- Designer-inspired bezel-less magnetic grilles for the IC-Series
- Round grilles are included in box with the IC-Series speakers
- Grille can be painted to match décor.

C€
Shipping Weight:
0.5 lbs (0.2 kg)
3175-853234 ICG-6R 6.5″
3175-853258 ICG-8R 8″
Sold in Pairs

ICG-8S/ ICG-6S Square Grille

- Designer-inspired bezel-less magnetic grilles for the IC-Series
- Includes grille brackets to prevent rotation of the grilles and prevent shadowing
- Grille can be painted to match décor.

C€
Shipping Weight:
0.5 lbs (0.2 kg)
3175-853241 ICG-6S 6.5″
3175-853265 ICG-8S 8″
Sold in Pairs

SPEAKER SPECIFICATION MATRIX

Model	UOM	Type	Woofer	Tweeter	Power	Freq. Resp.	Sensitivity	Cut-out Dims	Mounting Depth
IC-610	PR	All Purpose Loudspeaker	6.5" (16.51 cm) Polypropylene Cone	0.75" / (19 mm) Pivoting Silk	5-90 W	50Hz - 20kHz	88dB	8.375" (21.27 cm) diameter	3.98" (10.1 cm)
IC-610T	EA	All Purpose Single-Point Stereo	6.5" / (16.51 cm) Dual Voice-Coil Injection-Molded Polypropylene cone	Dual 0.5" / (13 mm) Fixed PEI	5-90 W	40Hz - 20kHz	90dB	8.375" (21.27cm) diameter	3.98" (10.1 cm)
IC-620	PR	Enhanced Performance Loudspeaker	6.5" (16.51 cm) Injection Molded Polypropylene Cone	1" (25cm) Pivoting Silk	5-100 W	47Hz - 20kHz	90dB	8.375" (21.27cm) diameter	3.69" (9.37 cm)
IC-620T	EA	Enhanced Performance Single-Point Stereo	6.5" / (16.51 cm) Dual Voice-Coil Injection-Molded Polypropylene cone	Dual 0.75" / (19 mm) Fixed Silk	5-100 W	40Hz - 20kHz	91 dB	8.375" (21.27cm) diameter	3.98" (10.1 cm)
IC-630	PR	Premium Performance Loudspeaker	6.5" (16.51 cm) IM Polypropylene Cone With Vapor Deposited Titanium	1" (25cm) Pivoting Titanium	5-110 W	45Hz - 25kHz	90dB	8.375" (21.27cm) diameter	3.69" (9.37 cm)
IC-820	PR	Enhanced Performance Loudspeaker	8" (20.3 cm) Injection Molded Polypropylene Cone	1" (25cm) Pivoting Silk	5-120 W	42Hz - 20kHz	92dB	9.875" (25 cm) diameter	5.06" (12.84 cm)
IC-820T	EA	Enhanced Performance Single-Point Stereo	8" (20.3 cm) Dual Voice-Coil Injection-Molded Polypropylene cone	Dual 1" (25cm) Fixed Silk	5-120 W	38Hz - 20kHz	92dB	9.875" (25 cm) diameter	5.06" (12.84 cm)
IC-830	PR	Premium Performance Loudspeaker	8" (20.3 cm) IM Polypropylene Cone With Vapor Deposited Titanium	1" (25cm) Pivoting Titanium	5-130 W	38Hz - 25kHz	93dB	9.875" (25 cm) diameter	5.06" (12.84 cm)
IW-620	PR	Enhanced Performance Loudspeaker	6.5" (16.51 cm) Injection Molded Polypropylene Cone	1" (25cm) Pivoting Silk	5-100 W	47Hz - 20kHz	90dB	H 12.81" (32.54 cm) x W 8.71" (22.13 cm)	3.63" (9.21 cm)
IW-630	PR	Premium Performance Loudspeaker	6.5" (16.51 cm) Injection-Molded Polypropylene With Vapor Deposited Titanium Cone	1" (25cm) Pivoting Titanium	5-110 W	42Hz - 25kHz	90dB	H 12.81" (32.54 cm) x W 8.71" (22.13 cm)	3.63" (9.21 cm)

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, AW6-LS-BR, AW10-LSUB-BR** and **AW10-HSUB-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 Speakers

- 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

CE

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

AW6-LS-BR 6.5" Landscape Satellite Speakers

- 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

CE

Dimensions:
7 1/5" W x 11 3/8" D x 11 3/8"
(19.1 x 28.9 x 19.1 cm)

Shipping Weight:
6.2 lbs (2.8 kgs)

3165-853715 AW6-LS-BR

AW10-HSUB-BR 10" Hardscape Subwoofer

- Rugged ASA+HDPE Enclosure for long-term durability
- Flexible 70V/100V/8-ohm design
- Woofer: 10" DVC Long Throw Polypropylene with rubber surround
- Freq Response: 38Hz-300Hz
- Recommended Power: 25-150 Watts
- Sold individually

CE

Dimensions:
16" Dia x 17 3/4" H
(40.6 x 45 cm)

Shipping Weight:
34 lbs (15.4 kg)

3165-853722 AW10-HSUB-BR

LANDSCAPE SPEAKERS

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

CE

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

ROCK SPEAKERS

Gray Granite

Sandstone

Weathered Granite

5R82mk2 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

- Woofer: 8" Polypropylene
- Tweeter: 1.1" (28mm) Aluminum Dome
- Frequency Response: 58Hz-20kHz Impedance: 8 ohms

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 5R82MK2-G Gray Granite
3165-533471 5R82MK2-S Sandstone
3165-533600 5R82MK2-W Weathered Granite
Sold individually

Gray Granite Subwoofer

Sandstone Subwoofer

Weathered Granite Subwoofer

5R8SUB 8" Front Firing Rock Subwoofers

Designed to resemble natural rocks and provide bass. Perfect pairing with the 5R82mk2 2-way Rock Speakers for patios, pools, decks, and any outdoor environment.

- Woofer: 8" Polypropylene
- Freq Response: 40Hz-200Hz
- Recommended Power: 10-125 Watts

CE

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

Shipping Weight 12 lbs (5.4 kg)

3165-853760 5R8SUB-G Gray Granite
3165-853777 5R8SUB-S Sandstone
3165-853784 5R8SUB-W Weathered Granite
Sold individually

OUTBACK OUTDOOR SPEAKERS

OUTBACK LOUDSPEAKERS

The OutBack Loudspeakers 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. Most models are available in both Black (-B) and White (-W) finishes.
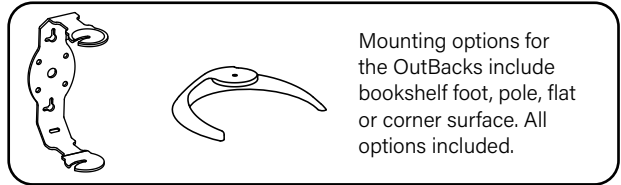
Mounting options for the OutBacks include bookshelf foot, pole, flat or corner surface. All options included.

5B55mk2 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)

3165-853555 White 5B55mk2-W
3165-853517 Black 5B55mk2-B
Sold in pairs

5B65mk2 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)

3165-853562 White 5B65mk2-W
3165-853524 Black 5B65mk2-B
Sold in pairs

5B65Smk2 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)

3165-853579 White 5B65Smk2-W
3165-853531 Black 5B65Smk2-B
Sold individually

Indoor In-ceiling Speaker Accessories

SB-C67 6.5" Rough-in Bracket

Designed for Russound's 6.5″ IC-Speakers and can be used with any brand's 6.5″ loudspeakers that have an 8.25″ cutout size

Shipping Weight: 1.2lbs (0.54kg)

3901-530722 SB-C67 6.5″
Sold in Pairs

SB-C80 8" Rough-in Bracket

Designed for Russound's 8″ IC-Speakers and can be used with any brand's 8″ loudspeakers that have a 9.75″ cutout size

Shipping Weight: 1.4lbs (0.64kg)

3901-530739 SB-C80 8″
Sold in Pairs

VOLUME CONTROLS

E-Z Access Impedance Switch

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

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

DID YOU KNOW?

With our award-winning customer service, quality, and support, we're here to assist you with installation, product specifications, and much more

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

150W/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

200W/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-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

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)

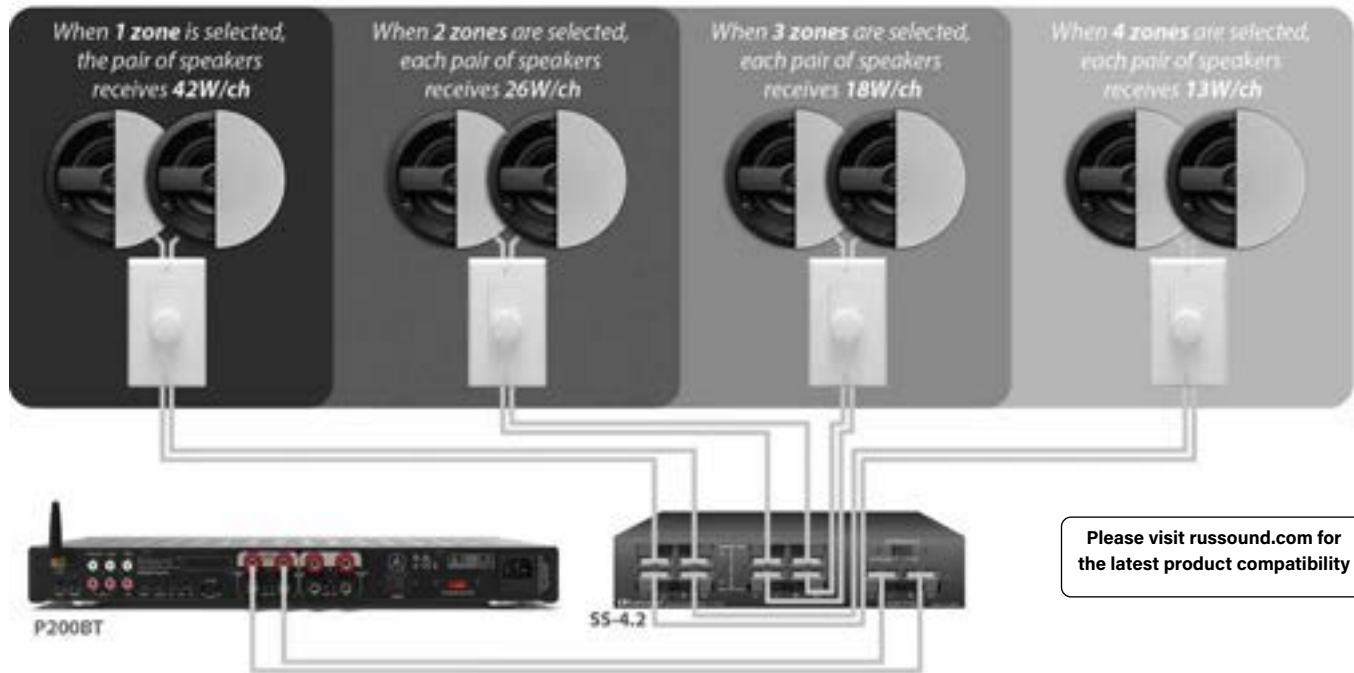Shipping Weight: 3 oz (85 g)

3699-520501 White AB-1.2

Impedance Matching VCs vs. Impedance Matching Speaker Selectors

Examples use the P125 amplifier that deliver 80W/ch at 8Ω and IC-620 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**

P200BT

SS-4.2

Please visit russound.com for the latest product compatibility

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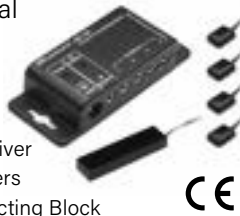
All zones receive **20W/ch** *regardless of which zones are "On"*

P200BT

EZB-8

Please visit russound.com for the latest product compatibility

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

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

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

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

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

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
5300-536816 CB-PS-EU

INTEGRATOR WEBSITE

The Russound Integrator website is a dedicated platform designed to provide integrators with seamless access to crucial updates, detailed product information, and exclusive deals. This resource hub ensures that integrators stay informed about the latest advancements and offerings from Russound, enabling them to deliver top-notch service to their clients. Whether it's accessing the newest firmware updates, exploring comprehensive product specifications, or taking advantage of special promotions, the Russound Integrator website equips professionals with the tools and knowledge needed to excel in their field. **To access the dealer website visit https://www.russound.com and click on "Integrator Login". Use the credentials we send in our monthly newsletter.**

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 the 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)

9500-200891 ADP-1.2

Wall Plate Accessories

SWP-1 Screwless 1-Gang Decora Wall Plate
Cover Plate in white

Shipping Weight: 2 oz (0.071 kg)

7106-115615 SWP-1

INTERNATIONAL CONVENIENCE ITEMS

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

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WE'RE IN THE BUSINESS TO HELP OUR DEALERS

RCI PROGRAM

- Prevents unauthorized internet reselling
- Units ship in lock-down mode
- Russound Certified Installer credentials required to activate and install
- Installers must accept agreement that they will not resell online
- Featured on all new SMZ-Series Controllers, MCA-Series Controllers and MBX-Series Products
- 16,000+ Installers Worldwide
- Award-winning tech support

DEALER WEBSITE

- The tool kit every partner needs. All in one place!
- Password-protected, dealer-only information available
- Current Promos & Dealer Price Sheet
- Training & Tech Tips including alerts when new YouTube videos are posted
- Recent Email Blast Announcements
- Dealer Version of Product Pages
  o Firmware Updates
  o Training Files

INTEGRATOR SUPPORT

- Dealer Locator on our site so end users can find knowledgeable dealers
- RCI Products sold through distribution, not direct
- Profitable margins
- Training webinars and tech tip videos
- Surveys & outreach to identify customers' needs

ONLINE TRAINING MODULES

- The training modules on our site are intended for users and prospective users to develop a basic understanding of Russound's products, functionality and operation.
- Available Modules: MIXAMP-60 and VoicePlay™

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 6:00 PM ET, Monday through Friday, 1 603-659-5170 .

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.

Product Category Warranty

Limited lifetime warranty: Volume controls, IC and IW-Series Speakers.

Ten year limited warranty: Speaker selectors and impedance matching devices.

Five year limited warranty: Landscape speakers, Outback rock speakers, Outback cabinet speakers and Cinema Bar 3.0.

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

One year limited warranty: P-Series amplifiers, XTS7 Touchscreen.

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. Any product returned without a Return Authorization Number will be returned at dealer expense.

For further warranty information, see Russound product manuals.

e-friendly

Facebook: www.facebook.com/RussoundFMPInc

YouTube: www.youtube.com/russoundfmp

Linkedin: www.linkedin.com/company/russound

Instagram: www.instagram.com/russoundfmpinc

Website: www.russound.com

View up-to-date product and technical information 24/7 at www.russound.com

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

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.

Russound

a sound relationship

Established in 1967, Russound has been dedicated to providing high quality audio products focused on sonic fidelity, reliability, and ease of use. That focus only intensified when Russound's current owner, Maureen Baldwin, acquired the company in 1987. Her love and passion for manufacturing led to vast improvements in product design, and the modernization and streamlining of the fabrication of the products and dramatically improving the performance and reliability for its customers. Through the years, Russound has grown from its humble beginning as a cottage industry, manufacturing products at its facility in New Hampshire, to one of the most well-known brands in the audio industry with a focus on providing best-in-class products for professional installation in homes and businesses throughout the world.

With Maureen's manufacturing expertise in the sheet metal industry and her drive for gathering customer feedback, she was able to immediately implement key changes in the products and their design for transformative improvements to the company. From the first day she acquired the company, her vision has led the company towards the future, from the early days of simple volume controls and speaker selectors for audio distribution and control, which Russound still sells today, to the modern, technology-driven era of streaming products, intuitive apps and touchscreens, digital amplification and high fidelity loudspeakers.

As a privately-held, woman-owned company, Russound is a unique entity in the world of consumer electronics and high performance audio and Maureen's singular focus on the customer experience continues driving the company today as it expands into new opportunities in commercial audio.

Russound is driven to excellence by its people and Maureen has assembled some of the industry's most talented people to drive Russound's growth throughout the years. A key addition to the company was the hiring of Joe Brouillet, who led Russound from 1989 to 2009. Joe was the key force behind the transformation of the company's product distribution strategy and its evolution into a global audio brand.

Charlie Porritt joined the company in 2000 after a history of working with some of the largest brands in the industry. Charlie had an immediate impact on the company and quickly rose to be its next CEO and a minority stockholder. With his dynamic personality and well-known sense of humor, Charlie has become Russound's ambassador. His leadership propelled the company in its vast sales expansion throughout the US and Canada and to well over 100 countries. Charlie's unique and innovative insight gained from his deep experience in both custom installation and audio has enabled him to take Russound to the premier position it holds in the market today.

Bill Ramsdell, VP of Engineering, with Russound since 1995, is the principal design engineer of the company and leads Russound's hardware and software design teams.

Colin Clark, VP of Products, who joined Russound in 2014 added his wide industry knowledge and experience to the company and propelled its expansion into new product categories and technologies.

Paul Wojciechowski, Director of Product Development, one of the latest additions to the team, joined in 2021, and used his years of experience in manufacturing, industrial design, acoustics, and mechanical engineering to launch the next generation of Russound's products.

Maureen K. Baldwin & Charlie Porritt

Thank you, from all of us at Russound!

Learn more about us at Russound.com, follow us on social media, or reach out to any of the thousands of dealers and professional installers who support and trust the Russound brand to see how they can help you bring great sound to you and your home or business.

Visit us at: www.russound.com • 200 International Drive, Suite 155, Portsmouth, NH 03801 USA • Telephone: +1.603.659.5170 • Email: sales@russound.com

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