Russound®

New Product Release
ComPoint™ Intercom System
The music lovers' intercom solution

The first of its kind, Russound's ComPoint Intercom System integrates with multiroom audio systems to provide room-to-room and whole-house communication. Through built-in speakers and attractive keypads, enjoy the benefits of multi-room audio and the convenience of intercom communications without sacrificing sound quality or ease of use.

The days of large intercom boxes mounted on the wall in every room are over. Instead, keypads the size of a light switch, and just as easy to use, offer elegant solutions. Mounted in single-gang workboxes, the basic and advanced keypads, plus the door station offer attractive options for residential intercoms. Simply press the talk or call button to send a page, or select a room first for room-to-room contact. When replying to the intercom, take advantage of the hands-free reply feature.

Among ComPoint's other unique features are the Do Not Disturb mode for room privacy and Listen Mode for listening to one room from any other.

For additional convenience, Russound offers an optional Door Strike Release trigger that integrates with most third party release modules sending a signal to unlock the door.

From outside the home to each room within, ComPoint's performance and exceptional design make it an elegant addition to any multiroom audio system.

Available in kits to fit a variety of applications, each component is made with quality materials. Whether used with a multi-room audio system or as a stand-alone intercom solution*, ComPoint is a sound choice for home communications.

*Built-in or surface mount speakers are required in each room.

ISK2 Advanced Keypad

Benefits

Convenient whole house paging and room-to-room intercom provide valuable communication

Versatile seamless integration with any distributed audio system for easy add-on applications

Full-featured Do Not Disturb, Listen Mode, and hands-free reply

Expandable ComPoint supports up to 36 rooms* for larger homes

Customizable choose from seven doorbell chimes, 65 digital room names* and various finish color options for inside and outside the home

*With ISK2 Keypads only

Russound®

Specifications

ISH1 Hub

Keypad ports:	(6) 8-pole modular RJ-45
Door station ports:	(2) 8-pole modular RJ-45
Link ports:	(2) 8-pole modular RJ-45
Update port:	4-pole port for Programming Cable, Russound part #2500-521065
Switches:	4-switch DIP for hub ID setting
	8-switch DIP for 2 doorbell settings
	Potentiometer for doorbell volume
Doorbell options:	7 selectable chime patterns plus no chime
Power requirement:	15 VDC 5.5 A (power adapter included)
Mounting method:	Surface or structured wiring panel
Dimensions:	6.438″ W x 5.125″ H x 1.813″ D (16.4 x 13.0 x 4.6 cm)

ISDR1 Door Strike Release Module
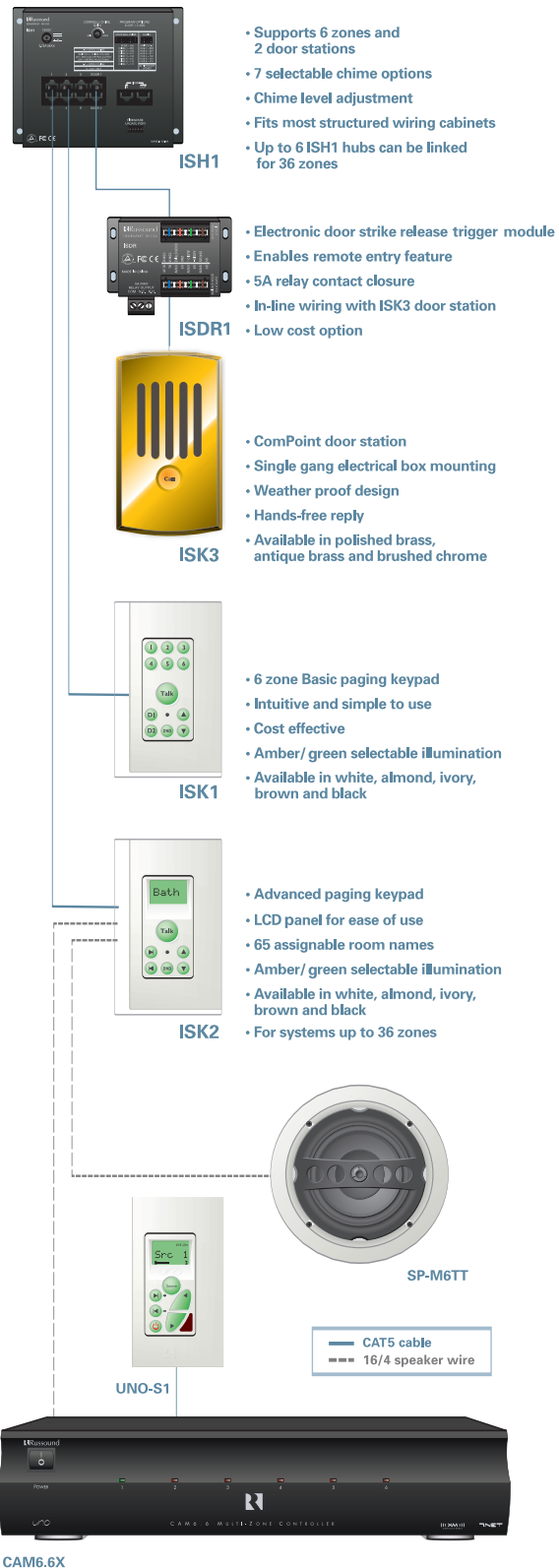
CAT-5 connectors:	(2) 110 punch-down blocks
Strike release relay:	1-pole double-throw (NC/NO)
Relay connector:	Removable 3-pole screw terminal
Relay wire size:	Up to 14 AWG (1.63 mm)
Relay contact rating:	5 A @ 12 VDC
Mounting method:	Surface
Dimensions:	3″ W x 1.875″ H x 1″ D (7.6 x 4.8 x 2.5 cm)

ISK3 Door Station

User control:	Call key with amber backlight
Audio input:	Built-in microphone with automatic gain control
Amplifier:	Monaural (for system functions only)
Volume control:	Installer-adjustable potentiometer
Audio output:	Built-in speaker
Cover plate:	Weatherproof plated die-cast zinc
CAT-5 connector:	110 punch-down block
Doorbell connector:	2-pole screw terminal
Doorbell wire size:	Up to 18 AWG (1.024 mm)
Doorbell contact:	1 A @ 12 VDC
Power consumption:	15 VDC 220 mA maximum
Available finishes:	Polished brass, antique brass, brushed chrome
Overall dimensions:	3″ W x 5.125″ H x 3.25″ D (7.6 x 13.0 x 8.3 cm)
Dimensions in wall box:	2″ W x 2.875″ H x 2.75″ D (5.1 x 7.3 x 7.0 cm)
Wall box:	Single gang, 22 cu in. (360 cm³) minimum volume

ISK1 Basic and ISK2 Advanced Keypads

Key backlighting:	Installer-selectable amber or green, with red function indication
Audio input:	Built-in microphone with auto gain control
Min. load impedance:	6 ohms per channel
Speaker relay rating:	50 watts RMS continuous
Speaker connectors:	8-pole screw terminal
Speaker wire size:	Up to 14 AWG (1.63 mm)
CAT-5 connector:	110 punch-down block
Keypad style:	Single-gang Decora®
Available colors:	White, almond, bone, brown, black
Dimensions:	ISK1: 1.875″ W x 4.188″ H x 2.5″ D (4.8 x 10.6 x 6.4 cm)
	ISK2: 1.875″ W x 4.188″ H x 2.63″ D (4.8 x 10.6 x 6.7 cm)

System

Maximum rooms:	36 (up to 6 hubs)
Door stations:	2 maximum
Communications cable:	CAT-5/CAT-5e
Maximum cable length:	250 feet (76 m)

ISH1
- Supports 6 zones and 2 door stations
- 7 selectable chime options
- Chime level adjustment
- Fits most structured wiring cabinets
- Up to 6 ISH1 hubs can be linked for 36 zones

ISDR1
- Electronic door strike release trigger module
- Enables remote entry feature
- 5A relay contact closure
- In-line wiring with ISK3 door station
- Low cost option

ISK3
- ComPoint door station
- Single gang electrical box mounting
- Weather proof design
- Hands-free reply
- Available in polished brass, antique brass and brushed chrome

ISK1
- 6 zone Basic paging keypad
- Intuitive and simple to use
- Cost effective
- Amber/ green selectable illumination
- Available in white, almond, ivory, brown and black

ISK2
- Advanced paging keypad
- LCD panel for ease of use
- 65 assignable room names
- Amber/ green selectable illumination
- Available in white, almond, ivory, brown and black
- For systems up to 36 zones

SP-M6TT

UNO-S1

- CAT5 cable
- 16/4 speaker wire

CAM6.6X

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

℞Russound   www.russound.com   603.659.5170   5 Forbes Road
Newmarket, New Hampshire 03857 USA