RCS Room Control Station
Technical Specifications

Feature Focus

- Available up in standard or custom models

- Keylock security

- Linkable up to 42 Units

- Pigtails and Crimp connectors included with each unit

- Compatible with the Intelix MARC Room Combine System

Intelix RCS Room Combine Stations provide intuitive local room control in a durable package.

Triple wall gang box Intelix RCS Room Control Stations provide a simple remote control interface for end-users. The standard RCS (*RCS*) provides keylock security and is labeled for local volume control, background music volume control, page privacy (page muting), as well as source selection between a local microphone, line input, and background music. The custom RCS (*RCS-Custom*) allows for custom labeling of buttons and knobs. Both style remotes may be custom programmed through Intelix Designer Software.

For more information, please visit www.intelix.com or contact Intelix directly at 1-866-4-MATMIX.

Specifications

Power Requirements	9 -18V (AC or DC); one power supply required per 4 remotes
Current Draw	100 mA
Power Connector Type	3-pin Phoenix; phase tolerant
Recommended Power Wire	2 conductor stranded, 18 AWG; e.g., Belden 8461 or West Penn 224
Data Communication	Proprietary RS485 ReO bus
Data Connector	6-pin RJ12 modular jack
Recommended Data Wire	Cat 3 or Cat 5 Unshielded Twisted Pair Cabling
Max. Data Wire Length	12,000 feet (4000 m)
Supplied Accessories	2 - 6/32" mounting screws 1 - female 3-pin IDC power connector
Security	Keylock
Mounting	Mountable in a standard 3-gang wall box
Warranty	2 years
Part Numbers	Standard Room Control Station: *RCS* Custom Room Control Station: *RCS-Custom*

Max. Power Wire Length

# of Remotes	12VDC	18VDC
1	1200 ft.	3600 ft.
2	600 ft.	1800 ft.
5	300 ft.	900 ft.
10	150 ft.	450 ft.
21	75 ft.	225 ft.
42	33 ft.	112 ft.

RCS