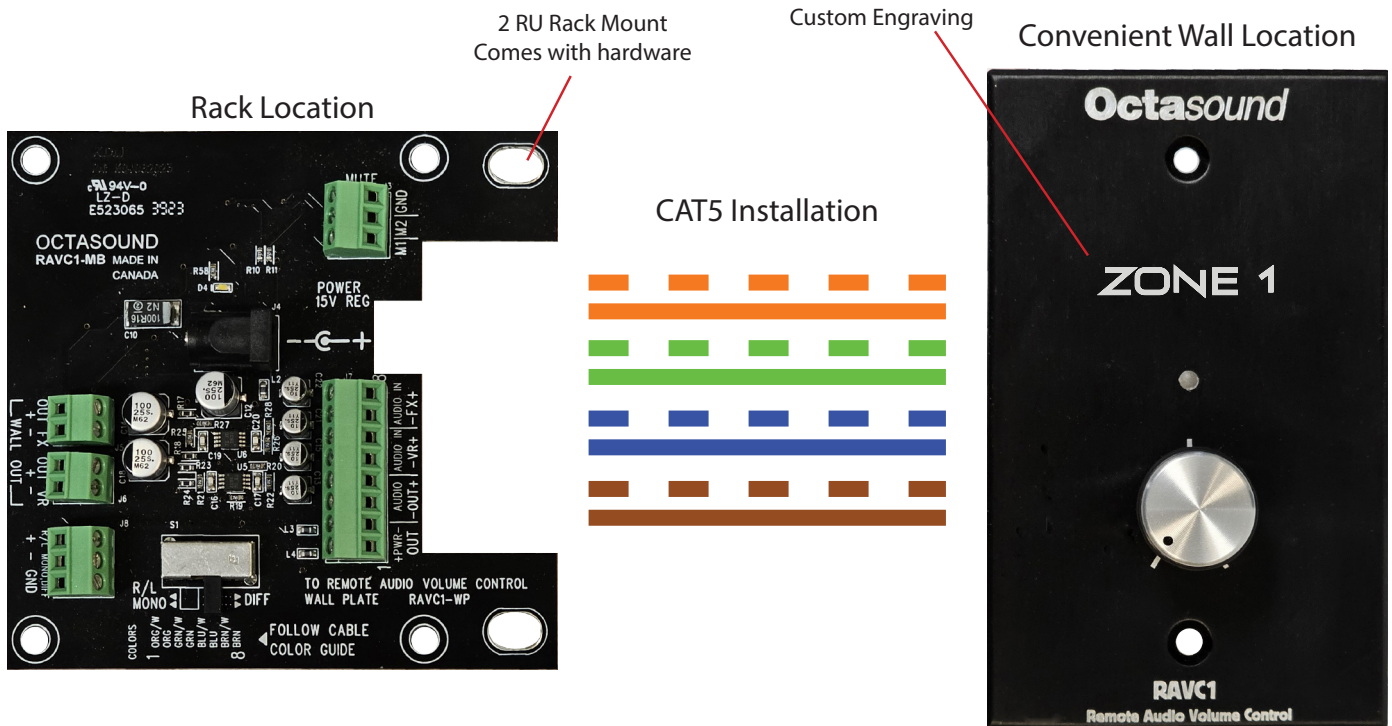*Introducing the all new*

RAVC1®

REMOTE AUDIO VOLUME CONTROL

CONTROL AUDIO VOLUME ANYWHERE
PROJECTORS, TV'S, WIRELESS MICS, ZONE CONTROL
AND MORE

2 RU Rack Mount
Comes with hardware

Custom Engraving

Convenient Wall Location

Rack Location

CAT5 Installation

√ Volume control any line level balanced or stereo audio signal
√ Use for in zone volume control adjustments
√ Use for wireless microphones, televisions, background music etc.
√ Mounts anywhere in the room / zone
√ Custom engraved aluminum panel
√ Ultra low noise, Interference resistant, SMT-based design
√ Wall plate installs in a standard outlet or electrical switch box
√ Main board easily mounts using rear rack tabs for convenient wiring
√ Sealed volume controls with conductive plastic. Will not oxidize or corrode.
√ Highest quality components throughout
√ Intuitive simple to use interface.
√ Power indicator LED - Main Board and Wall Plate
√ Easy to wire terminal blocks with color codes on PC board for CAT5.
√ Solid aluminum plate with etched markings will not fade or wear off
√ Daisy Chain VIA CAT5 to existing Octasound Remote Audio Products (RAMX2, RABX2)
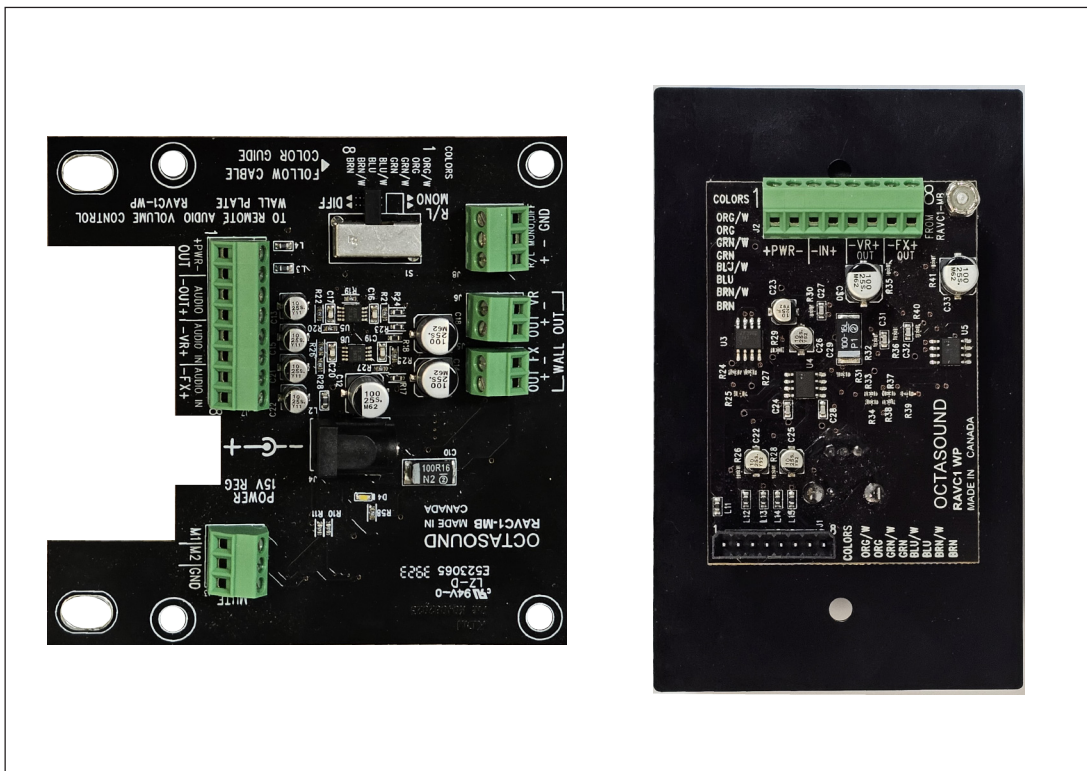√ Weather resistant design
√ Power Supply Included

Octasound®
SOUND ABOVE ALL

by
KDM

RAVC1®

REMOTE AUDIO VOLUME CONTROL

Technical Information

RAVC1 Specifications

Technical Specifications:

Input Impedance:	Greater than 10 kOhm
Output Impedance	Designed to operate into 600 ohm balanced or unbalanced
Temperature Range:	-20 °C to 55 °C
Gain:	Balanced: 17dB (150mv to 1.0V) Variable and Fixed outputs.
	Unbalanced (L + R): 23dB (75mV to 1.0V)
Response:	± 1 dB 40 Hz to 15 kHz
Noise:	Greater than 75 dB S/N
Distortion:	Less than 0.3% at 1.0 volt output.

General:

Dimensions:	Main Board - 2.75" L H x 2.8 H
	Wall Plate - 2.75W" x 4.5" H x 1.75 T (Board depth 1" below plate)
	Mounts onto 2 RU Rack Mount Tabs / Hardware provided
Input Connector:	Terminal Block
Output Connector:	Terminal Block
Power Required:	Ac/DC Adapter 15V 800ma minumum (Inlcuded)
Power Connector:	Barrel Type Connector 2.1mm x 5mm
Daisy Connector:	Wall Plate - Strip and Inseert type connector