

SA-44 > Multi Zone Controller Amplifier



The Sound Acoustics SA-44 Multi Zone Controller amplifier provides four source inputs for crystal clear audio to four zones. It includes 4 keypads which provide individual source selection, volume, treble, bass & balance control. Expand it to 8 zones with an additional SA-44 system. The SA-44 requires no programming and can be installed in minutes. Simply plug and play for instant high quality audio throughout your home or business. Sound Acoustics is the professional installers first choice for high quality sound installations.

Features:

- Four-source input selection.
- Four zone 30 watts per channel RMS (60 watts total per room) with an 81 step volume control.
- Excellent sound quality with class AB amplifiers.
- Automatic protection circuitry.
- Ultra energy efficient, thru auto shut-down of out of use channels.
- External voltage trigger turns source equipment on and off.
- Individual zone infrared outputs.
- Digital infrared controller ports with 56k bandwidth.
- The SA-44 is controlled by SA-40 keypads (four included).
- Infrared signals can be relayed from the keypads to the source equipment.
- Individual bass, treble and balance adjustment from room keypad.
- Keypads can be individually set for 38 kHz or 56 kHz infrared signals.
- Virtually no programming; plug and play installation.
- Zone 1 has a controlled line level output so a larger powered amplifier can be connected.
- Daisy chain expandable.



4x SA-40 digital keypads included.

Specifications:

- Inputs: 8 gold RCA jacks with adjustable gain
- Input impedance: 50k ohms
- Outputs: Removable screw terminals (12-20 gauge wire)
- Output power: 30 watts RMS per channel (8 ohms) 60 watts per zone.
- Peak output power: 50 watts per channel (8 ohms)
- Ideal impedance: 4 - 8 ohms
- Frequency response: 10 Hz - 40 kHz +/- 1dB (1w)
- S/N ratio: Over 100 dB A weighted (30 watts)
- THD distortion: Less than 0.1% 20 Hz to 20 kHz
- IMD distortion: Less than 0.01% 60 Hz 7 kHz 4:1 (SMPTE)
- Trigger output: 12 VDC on 3.5mm jack
- Volume Adjustments: 81 steps
- Source Selection: Four stereo inputs to four stereo outputs
- Dimensions: 17" x 3.5" x 11.5" (432 x 89 x 292mm)
- Power Consumption: 400 watts at 117 VAC or 230VAC
- Weight: 17 lbs (10 kg)

Optional Accessories:



PRO-RVC
Add a remote mic/line in-wall mixer with local volume control. (requires RVC-ADAPT)



EXPERT SERIES
Ceiling Speakers Available in 5, 6 and 8" models.



SA-44 Rear panel.