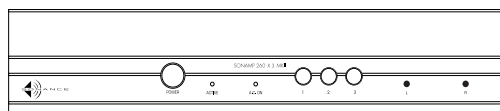


# SONAMP® 260MKII, 260x3MKII, and 260MKII 230 Volt

2 x 60 Watts, High Current Power Amplifier for Custom Applications



A Pathway to Installations



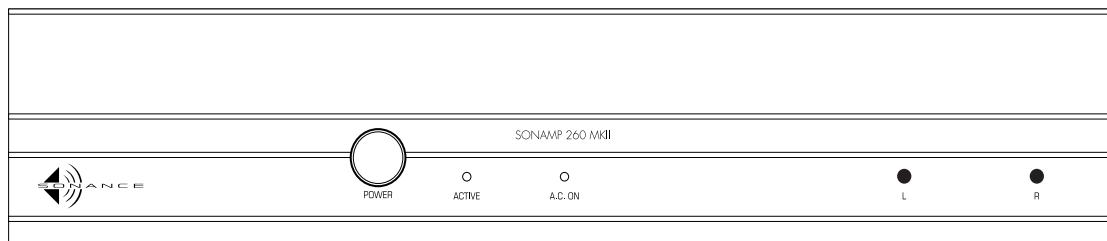
**Improved version of the original Sonance distributed audio amplifier, considered a custom installation standard for over a decade**

- Audio amplifier designed to drive 2-Ohm loads while providing superior sound
- Improved power supply and protection circuitry ensure even greater long term reliability and stability
- Capable of powering 4 pair of 8 ohm speakers without impedance matching volume controls
- Can be simply connected to a receiver's tape or pre-amp outputs to upgrade any home for distributed audio
- Provides quality amplification for use in any situation that requires reliable power delivery

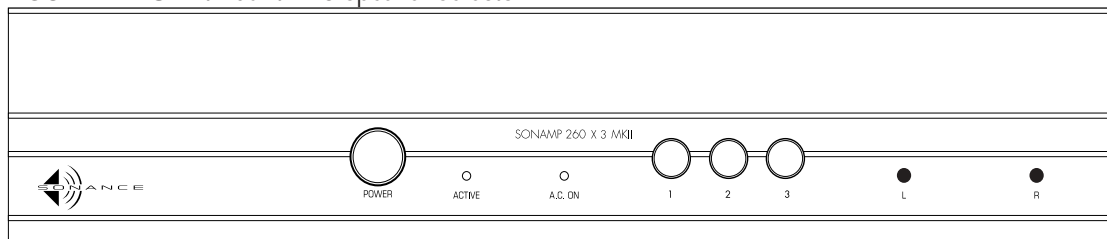
**Redesigned Circuitry With An Emphasis On Sound Quality, Reliability and Ease Of Installation**

- Fully discrete design with massive power supply for high current output and excellent sound quality
- Ground lift switch to eliminate hum induced by rack mounting
- Auto-on reverts back to standby 3.5 minutes after signal is no longer present
- Built-in 32 Hz high pass filter to prevent saturation distortion with autoformer volume controls
- 5-way binding posts accept dual banana plugs on 3/4" centers or bare wire
- Front mounted left and right level controls allow easy level adjustments
- Available in standard or rack mount (RMF) version

## 260MKII

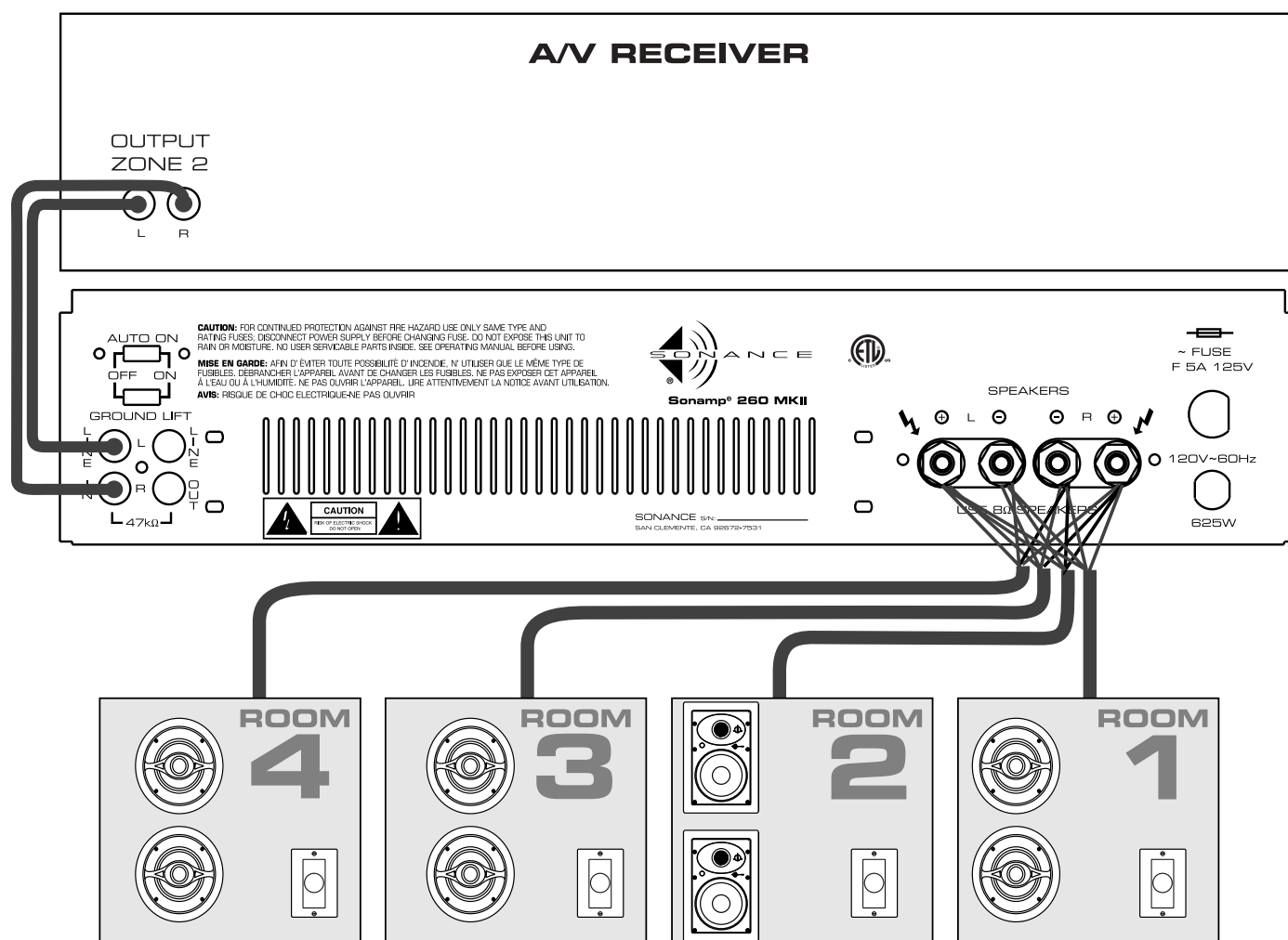


## 260MKIIx3 with built-in 3 speaker selector



The Leader in Architectural Audio™

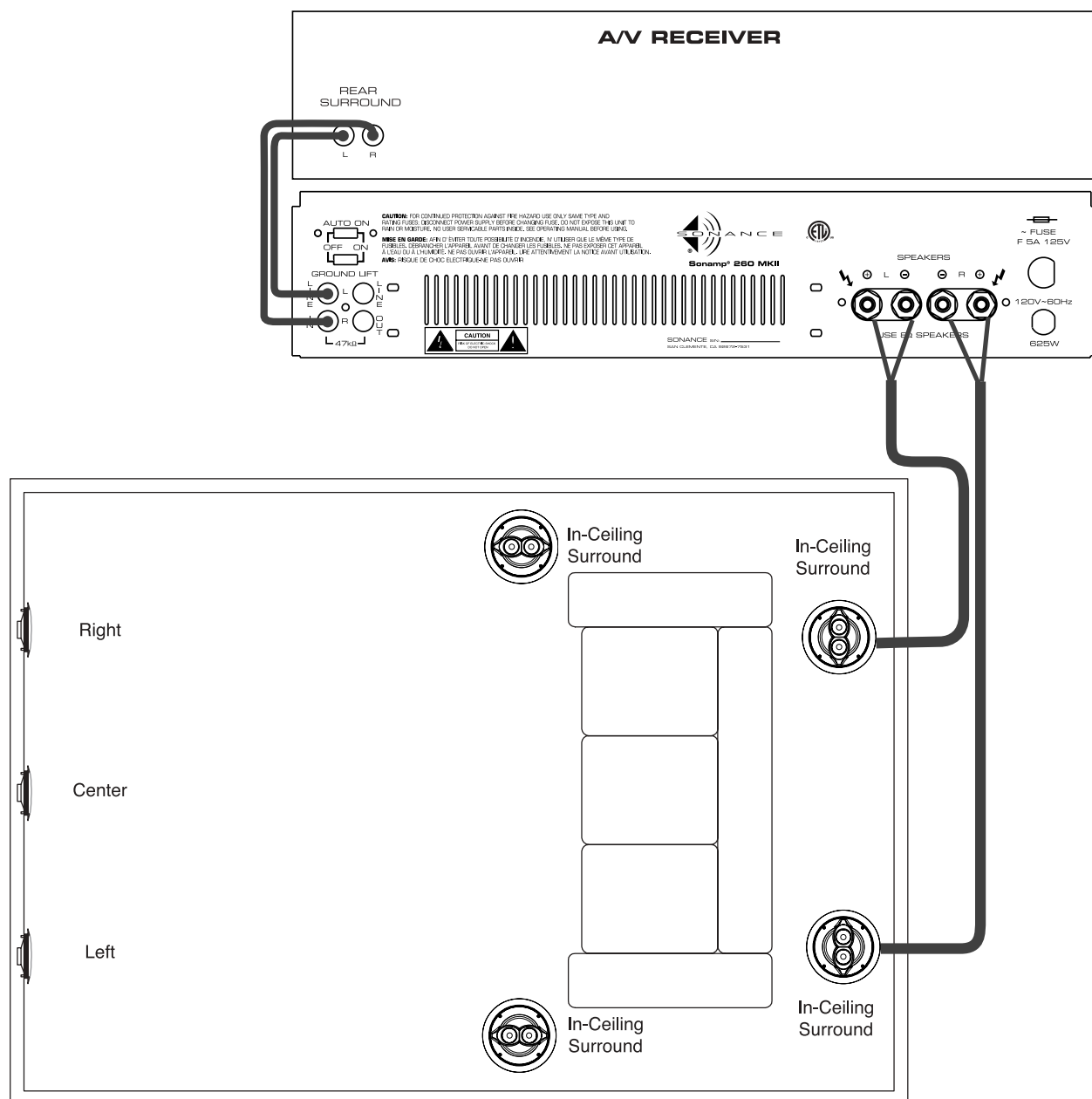
# 260MKII / 260x3MKII APPLICATIONS



## Distributed Audio

- Allows the 2nd zone output of any A/V receiver to be distributed out to up to 4 pair of 8-ohm speakers (2 ohms)
- For this application, use with VC60R and VC60S non-impedance matching volume controls
- For aggregate speaker loads down to 1 ohm, use VC60SX or VC60RX volume controls that reflect back 2 times the impedance to the amplifier

# 260MKII / 260MKIIx3 APPLICATIONS



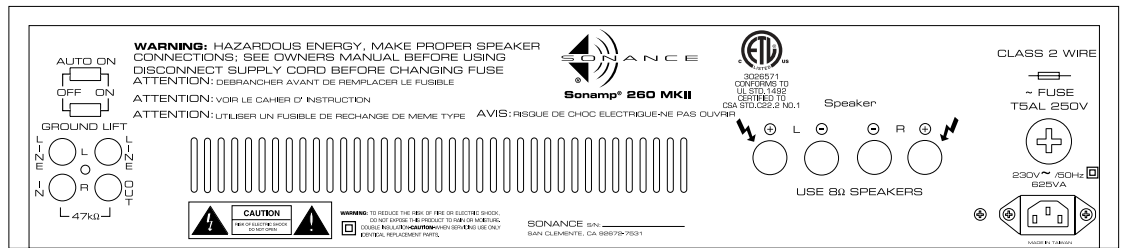
## 260 as a Rear Surround Amplifier

- High current 260 MKII works well as an amplifier for the surround back channels in a 7.1 system
- Use a 260 MKII to upgrade older A/V receivers that have preamp output jacks for the back surround channels
- Provides a clear, dynamic sound presentation appropriate for music and film soundtracks

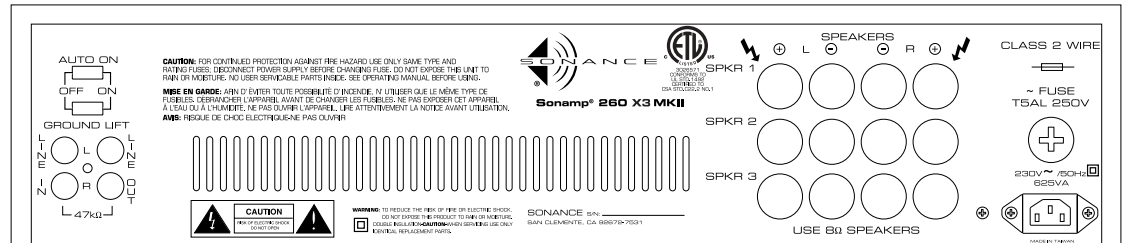


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## 260MKII



## 260x3MKII with built-in 3 speaker selector



## Specifications

**Output Power, Stereo Mode, RMS:** 60 Watts per channel @ 8Ω,  
 100 Watts per channel @ 4Ω

**Dynamic Power at Clipping:** 85 Watts per channel @ 8Ω,  
 125 Watts per channel @ 4Ω

**Total Harmonic Distortion:** 0.05% 20Hz-20kHz @ 8Ω, 0.09% 20Hz-20kHz @ 4Ω

**I.M. Distortion (SMPTE 4:1) @ 8Ω:** 0.008% @ 1 watt, 0.01% @ 60 watts

**Signal to Noise Ratio:** -100dB below rated output (A-weighted)

**Input Sensitivity:** 0.625 volts for rated output

**Input Impedance:** 47k Ω, Min.

**Power Requirement:** 120 VAC, 50/60 Hz

**Power Consumption:** 500 watts (625VA)

**Heat Output:** 750 BTU/HR

**Dimensions (WxHxD):** 16 3/4" x 3 7/8" x 12 1/2" (425mm x 98mm x 318mm)  
 RMF 19" x 3 1/2" x 12 1/2" (483mm x 89mm x 318mm)

Specifications and features subject to change without notice.

If any of your speakers have a rated impedance of less than 8Ω, be sure that the total speaker impedance is not less than 2Ω per channel. To calculate impedance use the following equation:

$$\frac{1}{\left(\frac{1}{\text{SPEAKER A}}\right) + \left(\frac{1}{\text{SPEAKER B}}\right) + \left(\frac{1}{\text{SPEAKER C}}\right) + \left(\frac{1}{\text{SPEAKER D}}\right)}$$

## Add these Sonance products to your 260 MKII / 260x3 MKII installation:

- C Series, Symphony and Virtuoso speakers for premium indoor sound
- Weather resistant Mariner Speakers for great sound outdoors
- VC60 Series volume controls for premium in-room volume controls
- MediaLinQ line level and speaker level wire and cable
- SS4, SS6, SS4VC and SS6VC Speaker Switchers

