



5-Year Warranty



**SRA2075**  
**SRA2150**  
**SRA4075**  
**SRA4150**



# SRA SERIES CONVECTION-COOLED POWER AMPLIFIERS

Specifying the right power amp is often easier than finding it. Our **SRA Series** makes it a snap to get exactly what you need.

SRA's are advanced, efficient amplifiers perfect for installations with modest power requirements. Housed in a compact single rack space chassis, and weighing only 10lbs, they're designed to drive 4 or 8 Ohm loads. Choose from 4 models available in 2 and 4-channel configurations with power ratings of 75W and 150W per channel into 4 Ohms.

The 150W models are capable of driving 25V constant voltage lines directly. Switch mode power supplies and Class-D amplifier circuitry provide an extremely power efficient solution. They are convection cooled, so little maintenance is needed after the installation, and no annoying fan noise.

### SRA Features:

- Convection cooling
- Extremely low noise
- Extensive protection circuitry
- Level attenuators for each channel
- Signal present and clip alert status LEDs
- Selectable input sensitivity
- Defeatable 80Hz HPF
- Euroblock inputs/outputs
- Stereo or bridged mode switch per channel pair
- Remote stand-by control
- Adjustable turn-on delay up to 8 seconds
- Stereo headphone jack (on 2-channel models)
- Safety/Compliance:  $\tau$ TUVus, CE, FCC, RoHS

Specifications	Notes: <i>0dBu = 0.775 VRMS</i>
Frequency Response (8 Ohms)	20Hz–20kHz, $\pm 1.0$ dB
Distortion (SMPTE, typical)	< 0.5% - 8 Ohm load, 10dB below rated power
Distortion (THD-N, typical)	< 0.5% - 8 Ohm load, 10dB below rated power, 20Hz–20kHz
Damping Factor (8 Ohm load, < 1 kHz)	> 200 into 8 Ohms
Input Impedance	20k Ohms, Balanced
Input Sensitivity	1dBu (75W), 4dBu (150W)
Gain	26dBu, 36dBu, Selectable
Maximum Input Level	+21dBu
HPF	80Hz 2 <sup>nd</sup> Order, defeatable
Cooling	Convection
Output Circuitry	Class D
Amplifier/Load Protection	Output Overcurrent, DC Output, Main Supply Rail Overvoltage, Chassis Temperature, Inrush Limiting, Mains Fuse
Environmental	40–120° F, (4–49° C) noncondensing
<b>Front Panel</b>	
Controls	AC Power Switch, Level
Indicators (LED color)	Power (Blue), Standby (Yellow), Protect (Red), Signal (Green), Clip (Red)
<b>Rear Panel</b>	
Controls	80Hz HPF, Gain/Sensitivity: +26dB, +36dB, Bridge/Stereo Switch, Remote Standby, Delay
Connectors (each channel)	Input: 3-Pin Euroblock Output: Euroblock
Cordset	3-Prong IEC

SRA Models	2075	4075	2150	4150
Channels	2	4	2	4
<i>Max Output Power: Per Channel, 20Hz–20kHz, 1% THD All Channels Driven</i>				
4 Ohms	75W	75W	150W	150W
8 Ohms	40W	40W	80W	80W
8 Ohms (Bridged)	150W	150W	300W	300W
<i>Line Current Draw: All Channels Driven @ 4 Ohms</i>				
Standby Mode	37mA	39mA	89mA	102mA
No Signal	320mA	565mA	370mA	660mA
Typical (1/8 power pink noise)	0.70A	1.25A	1.10A	1.95A
Max (1/3 power pink noise)	1.23A	2.25A	2.10A	3.80A
<i>Thermal Dissipation: BTU/hr, All Channels Driven @ 4 Ohms</i>				
Standby Mode	13	15	14	23
No Signal	61	113	72	137
Typical (1/8 power pink noise)	73	145	111	211
Max (1/3 power pink noise)	85	150	126	263
<b>Signal to Noise</b>				
20Hz–20kHz, unweighted	>100dB	>100dB	>103dB	>103dB

Weights, Dimensions & Power	
Dimensions	19"W x 1.75"H x 11"D (483mm x 45.5mm x 279.4mm)
Unit Weight	2075: 8.75lbs (3.97kg) 2150: 8.83lbs (4kg) 4075: 9.4lbs (4.27kg) 4150: 9.48lbs (4.3kg)
Shipping Weight	2075/2150: 15lbs (7kg) 4075/4150: 16lbs (8kg)
Power Req.	120VAC, 240VAC $\pm 10\%$ , 50/60Hz (factory set)

