

SONANCE

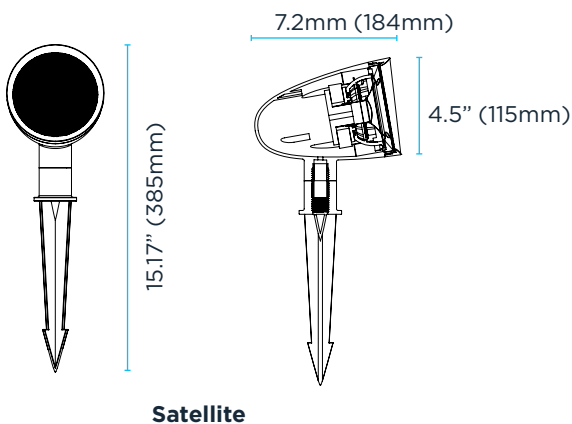
PATIO SERIES DATA SHEET

(4) SATELLITES | (4) GROUND STAKES | (1) SUBWOOFER
OPTIONAL: (1) 2-100 AMPLIFIER

TECHNICAL SPECIFICATIONS

Model	Satellite	Subwoofer
Driver	3.5" (98mm) Anodized aluminum cone and Santoprene™ surround	8" (203mm) dual voice coil, polypropylene and Santoprene surround
Frequency Response	40Hz - 20kHz +/-3dB (System)	40Hz - 20kHz +/-3dB (System)
Crossover Frequency	125Hz	100Hz
Impedence	16 Ohms nominal	8 Ohms nominal per voice coil
System Impedence	8 Ohms nominal	8 Ohms nominal
Power Handling	50 watts minimum; 150 watts maximum	150 Watts
Sensitivity	85dB 2.83V / 1 meter	89dB Sensitivity @ 2.83V / 1 meter
Eclosure Material	High-heat ABS sealed enclosure, Non-corroding	High-heat ABS sealed enclosure, Non-corroding
Mounting Threads	1/2" NPS (National Pipe Standard)	-
Product Dimensions (WxHxD)	6.75" x 4.5" (171.35mm x 115mm)	21.4" x 12.4" (544mm x 315mm)
Shipping Weight	68 lbs (31kg) System	68 lbs (31kg) System

DIMENSIONAL DRAWINGS



Patio Series 4.1 System
2-100 Amplifier
SKU 93553

Patio Series 4.1 System
(no amp)
SKU 93429

SR 2-125 TWO-CHANNEL AMPLIFIER

Product Overview

The SR 2-125 Amplifier is purpose built to be the ideal companion for the SONARRAY SR1 satellite and subwoofer system. The SR 2-125 is a 125-watt stereo amplifier with DSP presets easily accessed through dials on the back of the amplifier. Whether the outdoor installation is hardscape or softscape, the amplifier presets optimize the best sound and performance of the SR1 system for any outdoor environment.

The amplifier includes digital coax, toslink and analog inputs to accommodate all types of sources and streaming devices. Each input has a loop output allowing for the simple connection of multiple SR 2-125 amplifiers to power multiple SR1 landscape audio systems. The SR 2-125 can be rack mounted with the included rack ears or surface mounted with included feet.

Features and Benefits

- The SR 2-125 is pre loaded with 20 DSP presets expertly designed to bring the Sonarray SR1 landscape audio system to life.
- The SR 2-125 amplifier has analog, coax and toslink LINE INPUTS and loop OUTPUTS. The analog loop outputs are non buffered. The maximum number of amplifiers that can be looped together will depend on the output capability of your source component. The digital outputs are buffered and can support multiple amplifiers. Only one output can be used at a time.
- Full array of input/output connectivity for maximum installation flexibility: line inputs, loop outputs, audio & voltage triggers, (2) Buss input/output, independent volume control per channel.
- Powerful, audiophile grade Class-D power supply. Rated at 8 ohms, 4 ohms & stable into 2 ohms.
- Compact form factor allows for space savings in the equipment rack with ample power to the speakers.
- Convection cooled, fanless design allows for direct stacking with no air gap for even greater power density.
- Class-D design is 93% efficient for maximum power output with minimal power usage.
- Terminal blocks will accept up to 12AWG speaker cable for longer runs & higher performance.
- Certified to worldwide safety standards (TUV, RCM, CE). Meets FCC standards.
- Rack ears and feet included.

SR 2-125



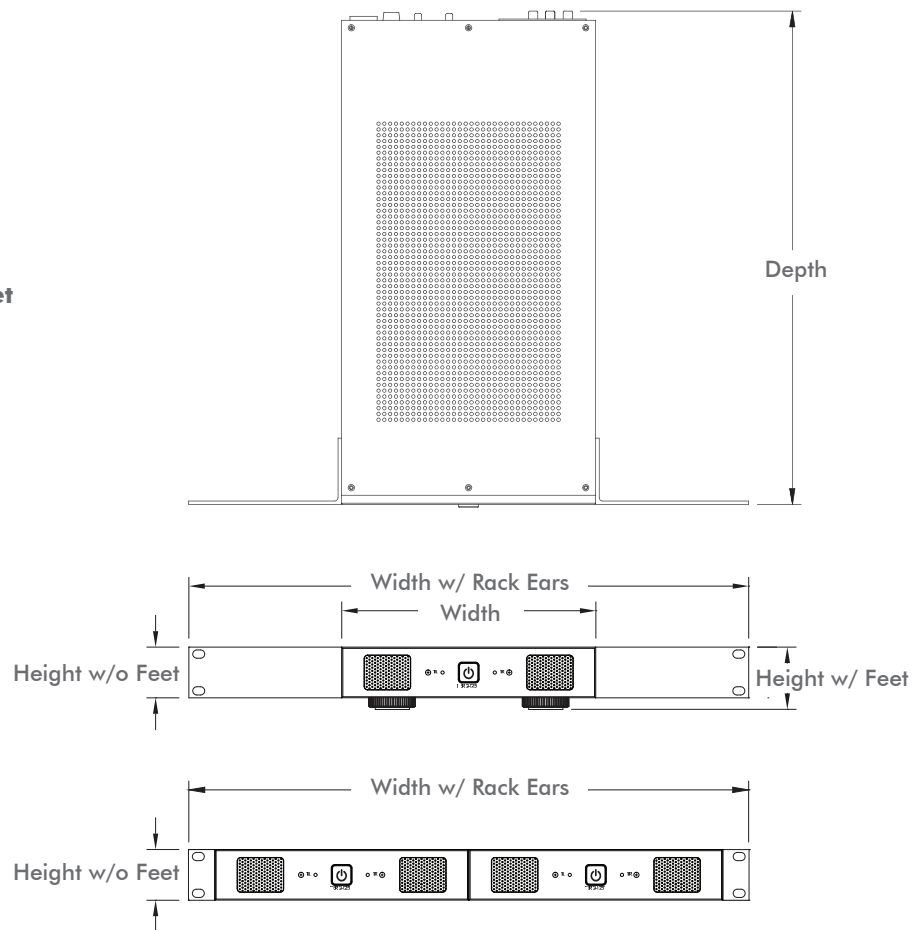
SR 2-125 Dimensions

Dimensions with Feet

Width: 8 5/8" (219mm)
 Height: 2 1/8" (54mm)
 Depth: 16 13/16" (427mm)

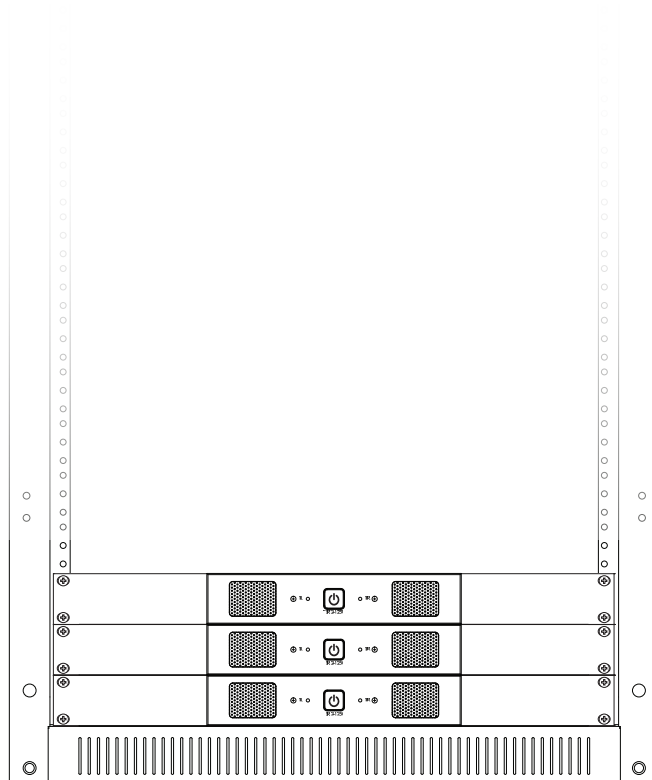
Dimensions with Rack Ears & without Feet

Width: 19" (482mm)
 Height: 1 3/4" (44mm)
 Depth: 16 13/16" (427mm)



(2) SR 2-125 Digital Amplifiers shown with optional Rack Mount Bracket

- Compact form factor allows for space savings in the equipment rack with ample power to the speakers
- Convection cooled, fanless design allows for direct stacking with no air gap for even greater power density.
- Class-D design is 93% efficient for maximum power output with minimal power usage.
- Rack ears and feet included.

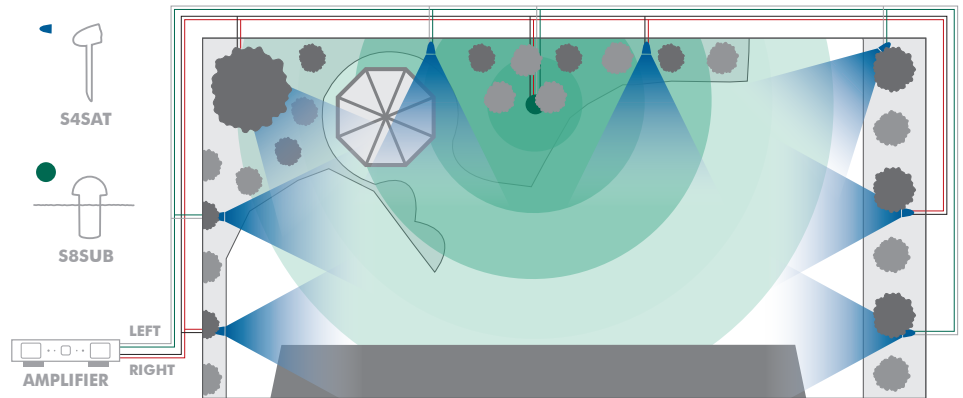




SPECIFICATIONS

SR 2-125

SKU	93135
UOM	Each
Number of Channels	2 (1 stereo pair)
Power Output (RMS):	
RMS per channel @ 8 ohms	125 Watts (2 channels driven)
RMS per channel @ 4 ohms	200 Watts (2 channels driven)
Frequency Response	5Hz – 50kHz, bandwidth limited
Total Harmonic Distortion (THD):	
(1kHz) @ 8 ohms	0.07%
(1kHz) @ 4 ohms	0.06%
AC Voltage	100-120V@60Hz, 220-240V@50Hz
AC Fuse	5A (T5AL ~ 250V)
Dimensions w/ Feet (W x H x D)	8 5/8" x 2 1/8" x 16 13/16" (219mm x 54mm x 427mm)
Dimensions w/ Rack Ears w/o Feet (W x H x D)	19" x 1 3/4" x 16 13/16" (482mm x 44mm x 427mm)
Rack Space Requirement	1U – 1/2 Rack Width
Shipping Weight	11 lbs (5.0kg)



Associated Products

Sonarray SR1 System

SKU# 92983



Sonarray SR1 System
with SR 2-125 Amplifier

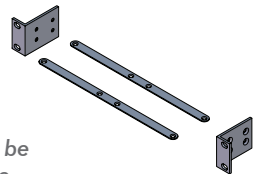
SKU# 93134



Rack Mount Bracket for
SONARRAY SR 2-125

SKU# 93098

Note: Allows two 1/2 rack width amps to be
rack mounted together in a 1U rack space.



LIMITED TWO (2) YEAR WARRANTY

Sonance warrants to the first end-user purchaser that this Sonance-brand product ("Product"), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for two (2) years. Sonance will at its option and expense during the warranty period, either repair the defect or replace the Product with a new or remanufactured Product or a reasonable equivalent.

SONARRAY
BY SONANCE

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05.04.16