

SERENIX PROFESSIONAL AUDIO

SR-HA Series

Two-channel professional amplifiers —
600 W to 1200 W per channel, modular build.

The HA series uses standard modular design techniques with the emphasis on stability under long-term, continuous full-power operation. Four models span 600 W to 1200 W per channel into 8 ohms, and channels can be combined to suit a range of system needs. High damping and a well-specified filter section keep high frequencies delicate and low frequencies flexible.

2 × 600–1200 W STEREO, 8 Ω	4000 W BRIDGE MAX	>230 DAMPING FACTOR	≤0.05 % THD	>100 dB S / N
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FEATURES

- 01

Modular architecture

Standard modular construction focused on stability during long-term continuous full-power operation.
- 02

High damping factor

A damping factor above 230 keeps grip on the low end and tightens transient response.
- 03

Multi-channel flexibility

Two- and three-channel combinations across the series to suit varied system requirements.
- 04

Full protection set

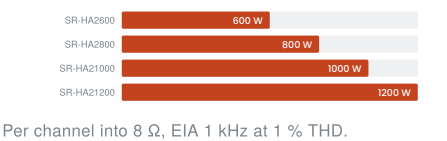
Soft start, overheating, overcurrent, direct current and radio-frequency protection.

SPECIFICATIONS

	2600	2800	21000	21200
Stereo power, 8 Ω	2 × 600 W	2 × 800 W	2 × 1000 W	2 × 1200 W
Stereo power, 4 Ω	2 × 900 W	2 × 1400 W	2 × 1750 W	2 × 2000 W
Bridge power, 8 Ω	1800 W	2800 W	3500 W	4000 W
Frequency response	20 Hz–20 kHz, ±1.5 dB			
Input sensitivity	0.775 V			
Signal to noise	>100 dB			
THD	≤0.05 %			
Input impedance	20 kΩ balanced / 10 kΩ unbalanced			
Damping factor (5 Hz–1 kHz)	>230			
Slew rate	15 V/μs			
Protection	Soft start, overheating, overcurrent, DC, RF			
Power supply	AC 220–230 V, 50 / 60 Hz			
Dimensions (W × D × H)	482 × 362 × 88 mm			
Net weight	12.6 kg	14.1 kg	16.3 kg	18.1 kg

The source lists the input-impedance figures under a crosstalk heading. All figures are nominal, per manufacturer data.

POWER OUTPUT



Per channel into 8 Ω, EIA 1 kHz at 1 % THD.

HIGHLIGHTS

- Modular design for continuous full-power use
- Bridge mode to 4000 W
- Slew rate 15 V/μs
- 1U to 2U rack chassis

APPLICATIONS

- Multifunction halls
- Clubs
- Houses of worship
- Touring racks
- Fixed installation