



ZERO P

Two channel amplifier

Description

SYRINCS has specially launched a professional power amplifier for the entertainment market, with exclusive tone tuning. The entire series uses carefully designed fully balanced amplification circuits, resulting in sweet yet powerful tones.

Features

- 1. Innovative amplification circuit, the whole machine ensures sound quality while significantly improving efficiency (the overall efficiency is nearly twice that of traditional design, more energy-efficient);
- 2. Unique voltage current temperature management system ensures more stable system operation;
- 3. Complete functional settings and model sequences to meet the needs of various application scenarios in the entertainment market.





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Technical specifications

Power	
Stereo 8 Ω	350W \times 2
Stereo 4 Ω	530W \times 2
Input sensitivity (3 gears optional) @8 Ω , 1kHz, \pm 10% or \pm 1dB	
0.775V	0.71V
1V	0.92V
32dB (40x gain)	32dB
Total harmonic distortion	< 0.1% @ 8 Ω , 1kHz
Intermodulation distortion	< 0.5% @ 8 Ω , 60Hz/7kHz 4:1
Frequency response	20Hz-20kHz \pm 2dB
Damping coefficient	> 200 @ 8 Ω , 100Hz
Signal to noise ratio	> 102dB @ 8 Ω , 1kHz, 32dB range, A-weighted

Physical specifications

Rated consumption current @ 1/8 maximum output power, 4 Ω	2A
Input interface	XLR \times 2
Cascade output	XLR \times 2
Power output	NL4 \times 2
Rated power supply voltage	220V~50Hz
Cooling method	Dual Cooling Fan Controlled by Temperature
Environmental temperature	Operating temperature -10 $^{\circ}$ C~40 $^{\circ}$ C Storage and transportation temperature -25 $^{\circ}$ C~80 $^{\circ}$ C
Net weight	14.8kg
Size	89mm \times 482mm \times 279mm (including 304mm rack)