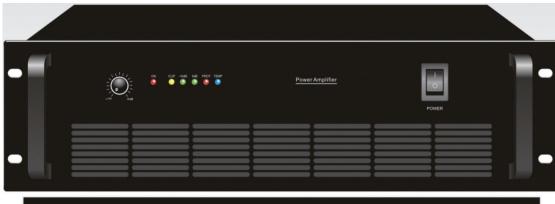
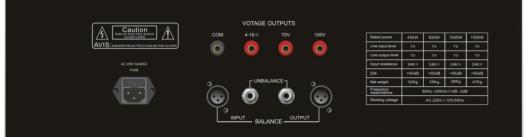


Single Channel PA Power Amplifier, 1000W-1300W SP-P1000/SP-P1300





Description:

This range of PA power amplifiers are designed for commercial and industrial public address applications.

Rack mount design in 3U type, rated power from 1000W and 1300W, which provide a wide selection to meet different sizes sound systems.

Both balanced and unbalanced line inputs make it selectable for installer, balanced line output feeds to another power amplifier as well as secures the signal transmission is less noise and longer distance.

70V, 100V and 4-16ohm speaker outputs are convenient for installation when selection different speaker matching. A master volume control is included.

Complete protection includes current limiter, short circuit, thermal protection circuits, over-load and distortion alarm. Indicators for power, signal, clip, protection and temperature.

Feature:

- Rack mount PA 100V amplifier in 3U aluminum panel
- Industrial design for audio project, long term & stable use
- Rated power from 1000W and 1300W
- 70V-100V and 4-16Ω flexible speaker outputs
- Isolated transformer for human safety operation
- Balanced XLR type line input and unbalanced phone jack line input
- Balanced XLR type line output feeds to another power amplifier
- LED indicators for power, signal, clip, protection and temperature
- Built-in automatic temperature controlled fan cooling
- Reliable protection of current limiter, short circuit, thermal protection circuits, over-load and distortion alarm.
- Warranty of 3 years with CE certificate





Specification:

Model	SP-P1000	SP-P1300
Description	Single Channel PA System Power Amplifier	
Rated Power Output	1000W	1300W
Speaker Output	100V, 70V & 4-16 Ohms	
Input	$10 \text{k ohms}(\Omega) < 1 \text{V}$, unbalanced phone jack and balanced XLR Input	
Output	10k ohms(Ω) 0.775V (0 dB), Unbalanced phone jack and balanced XLR Input	
Frequency Response	60Hz~20KHz (+1dB, -3dB)	
S/N Ratio	>95 dB	
THD	Less than 0.1% at 1KHz, 1/3 rated power	
Cooling System	Fan auto open when internal temp reaches 55°C	
Protection	AC FUSE 20A	
	Clip, short-circuit, overload and high temp protection	
Power Supply	AC 110-240V/50-60Hz	
Power Consumption	1500W	1800W
Power Cord	(3 x 0.5mm²) x 1.5M (standard)	
Finishing	High-end aluminum panel, 3U, painting black,	
	Case: steel plate, black, elegant appearance	
Net Weight	24.2 KG	26.19 KG
Product Dimension	132(H)×483(W)×422(D)mm	
Gross Weight	27.08 KG/pcs	28.59 KG/pcs
Package Size	225 (H) × 565(W) × 555 (D) mm, 1pcs/ctn	

Rear Panel:

