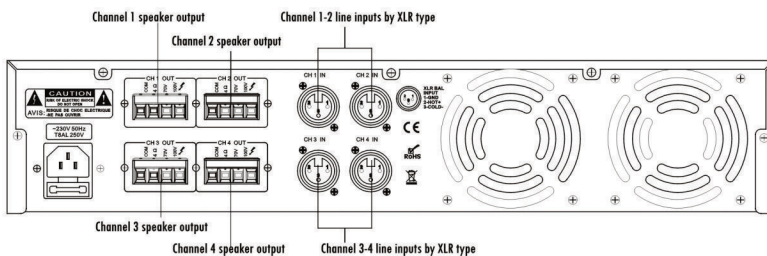


POWER AMPLIFIER



3U Rear Panel



*1 and 2 Channel Amplifier also available

Features

- 4 separate amplifier into one chassis
- Rack mount amplifier in 2U and 3U types
- Rated power from 60W, 120W to 240W per channel
- 70V, 100V and 4-16ohm speaker outputs for each channel by phoenix types
- Isolated transformer for human safety operation
- Balanced XLR type line input for each channel
- Reliable protection of over heat, over load, clip & short circuit
- Indications for power, signal, peak, and protection
- Excellent device of radiator cooling fanner that ensures working effectively

Description

The 4 channel power amplifiers are designed for commercial and industrial public address applications. With four separate amplifier in a single chassis and rated power ranges from 60W, 120W and 240W per channel which provides a wide selection to meet different size sound system needs. The amplifier is design of rack mount type and AIS - A60, AIS - A120 are in 2U height while AIS - A240 is in 3U height. Balanced line inputs by XLR types, 70V, 100V and 4-16ohm speaker outputs for each channel by phoenix types are convenient for installation when selection different speaker matching. Master volume controls for each control are included. Complete protection includes over heat, over load, clip & short circuit. Indications for power, signal, peak and protection.

SPECIFICATION:

Model	AIS - A60	AIS - A120	AIS - A240
Rated Power Output	4x60W	4x120W	4x240W
Speaker Outputs	70V, 100V & 4-16Ω		
Input Sensitivity & Impedance	±385mV/10KΩ, Balanced XLR connector		
Overload Electromotive Force	> 15dB		
Frequency Response	50Hz~16KHz(+1dB, -3dB)		
S/N Ratio	> 90dB		
THD	Less than 0.1% at 1KHz, 1/3 rated power		
Crosstalk	< 50dB		
Cooling	Fan automatically start up when temp reaches 55°C		
Protection	Over heat, over load, clip & short circuit		
Power Supply	~110V/60Hz or ~230V/50Hz or DC 24V		
Power Consumption	400W	720W	1500W
Weight	17.66Kg	21.9Kg	28.6Kg
Dimensions	484x448x88mm		484x449x132mm
Finish	Panel: aluminum plate Case: steel plate		

* Models may vary from time to time due to continuous improvement in product design, features, technology and stability for a better user experience.