PA series

PA-900

KEY FEATURES

- Input Sensitivity Selector
- 450 W x 450 W at 4 Ω
- Stereo/Bridged/Parallel Operation
- SpeakON output connectors
- Clip, protection and signal present LED indicators

APPLICATIONS

- Live sound reinforcement
- Bands, DJ´s and performers
- Speech and vocals
- Music playback in entertainment
- A/V, conferences and presentations

DESCRIPTION

The PA series amplifiers are designed and built to provide an affordable, quality powering solution. The wide range of models makes the series ideal for both installed or mobile sound reinforcement applications.

The amplifiers incorporate a rugged 2 unit all-steel chassis ensuring structural rigidity. The low-noise fans offer both quiet and cool operation. The amplifier incorporates rear located switches which permit, operational mode selection (bridge, stereo or parallel) and input sensitivity selection.

SPECIFICATIONS

Output Power Ratings

Power 8 Ohms, Both Channels Driven	2 x 350 W
Power 8 Ohms Bridged	900 W
Power 4 Ohms, Both Channels Driven	2 x 450 W

Electronics and Connectors

Amplifier Channels	2
Frequency Response	20 Hz - 20 kHz, +0 - 1 dB
Total Harmonic Distortion	<0.5% , 20 Hz - 20 kHz
Signal to Noise Ratio	>100 dB @ 20 Hz - 20 kZ
Voltage gain	31 dB
Damping Factor	> 200 @ 10 Hz - 400 Hz
Controls	Power On/Off, Gain Pots
Cooling	Internal heat sinks with forced air: Fan cooled
Amplifier Protections	Protection against short circuits, no-load, on/off muting, RF interference.
LED Indicators	Power, Protection, Signal, Clip
Audio Signal Input Connector	2 x Female XLR
Audio Signal Loop Thru Connector	2 x Male XLR
Speaker Output Connector	2 x speakON
Current Draw 230 V / 115 V	4.5 A / -

Dimensions-Weight

Dimensions (H x W x D)	88 x 482 x 227 mm 3,5 x 19,0 x 8,9 in

Net Weight	12,7 kg (28,0 lb)

Shipping

Carton Dimensions (H x W x D)	160 x 580 x 540 mm 6,3 x 22,8 x 21,3 in
Shipping Weight	13,0 kg (28,6 lb)

ORDERING INFORMATION

Model	Description	P/N
System		
PA-900		10717110

DIMENSIONS