

# PA MIXER AMPLIFIER

PA-30/60A



## Features

- \* Protection for product reliability
  - Over current limiter circuit
  - Over heating protection
- \* Selectable impedance : 25V,35V,50V,70V and 100V
- \* Soft start circuit for AC power on
- \* Input : 2 Mic (XLR), 2 aux ( RCA)
- \* Control : 2 Mic, 2 aux, 1 tone and master volume
- \* Microphone 1. (Muting for priority) for on off switch
- \* Master volume control

### Technical Specifications

<b>AMPLIFIER</b>					
Rated Output (RMS)		30W/60W			
Input Sensitivity Impedance	Mic	-50dBm (2.45mV) 2k Ohm Balanced			
	Aux	-10dBm (245mV) 200k Ohm Balanced			
Frequency Response		Mic : Less than +/-3dB (200Hz ~ 20KHz)			
		Aux : Less than +/-3dB (35Hz ~ 20KHz)			
Signal to Noise Ratio		Mic : More then 60dB ("A" weight)			
		Aux : More then 70dB ("A" weight)			
T.H.D ( at 1KHz Output )		Less than 0.5%			
Tone Controls		- 10dB at 100Hz			
Output /Impedance	Low IMP	8 Ohm/15.5V 8 Ohm/22V			
	High IMP	Europe (Ohm)		America (Ohm)	
		50V	100V	25V	70V
	PA-30	83.3 Ohm	333.3 Ohm	20.8 Ohm	163 Ohm
PA-60	41.7 Ohm	166.7 Ohm	10.4 Ohm	81.7 Ohm	
<b>GENERAL</b>					
Power Consumption		100W /180W			
Power Source		110-240VAC 50/60Hz & 12VDC			
Weight (kg/lbs)		4.1/9, 6.5/14.3			
Dimensions (W x H x D) mm/inch		270 x 80 x 190 & 10.6" x 3.2" x 7.5 "			

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