

PA MIXER AMPLIFIER

PA-60/120A



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Features

- *Full protection for product reliability
 - Overload and speaker line short limiter circuit
 - Over current limiter circuit
 - Over heating protection
- * Impedance : 70V and 100V
- * Soft start circuit for AC power on
- * Input : 2 Mic (XLR), 2 Mic (PL-55), aux (RCA) and aux (PL-55)
- * Output LED indicator
- * Volume control for MIC
- * Tone control for Bass/Treble
- * RCA jack for recording output
- * Telephone paging
- * VOX microphone 1 (Muting for priority)
- * Master volume control

Technical Specifications

AMPLIFIER		PA-60	PA-120
Rated Output (RMS)		60W	120W
Input Sensitivity Impedance	Mic	-50dBm (2.45mV) 2Kohm Balanced	
	Line	-10dBm (245mV) 200Kohm Balanced	
	Tel	-10dBm (245mV) 5Kohm Balanced	
	Rec/Line (pre) Output	0dBm (1000mV) 600 ohm Unbalanced	
	Music-on hold	0dBm (1000mV) 600 ohm Balanced	
Frequency Response		Mic : Less than -3dB (200Hz ~ 20KHz)	
		Line : Less than -3dB (35Hz ~ 20KHz)	
Signal to Noise Ratio		Mic : More then 70dB ("A" weight)	
		Line : More then 80dB ("A" weight)	
T.H.D (at 1KHz Output)		Less than 0.5%	
Tone Controls		Bass : +/- 10dB at 100Hz & Treble : +/-10dB at 10kHz	
Output / Impedance	Low IMP	8 Ohm/22V	8 Ohm/31V
	High IMP	Europe (Ohm)	America (Ohm)
		100V	70V
	PA-60	166.7 Ohm	81.7 Ohm
PA-120	83.3 Ohm	40.8 Ohm	
GENERAL			
Power Consumption		150W	350W
Power Source		110-240VAC 50/60Hz	
Weight (kg/lbs)		10/2.2	16.5/36.3
Dimensions (W x H x D) mm/inch		420x110x320 & 17"x4.3"x13"	420x132x320 & 17"x5.2"x13"

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