

A-912MK2 UL

PA AMPLIFIER



The A-912MK2 Mixer Power Amplifier controls and mixes up to eight independent input signals. The Mixer Power Amplifier delivers up to 120 watts of output power. Optional plug-in modules are available for use with mixer power amplifier to provide versatility for a wide range of operating applications.

Key features

Specifications

Type	8-channel mixer power amplifier
Power Source	AC mains, 120 V, 60 Hz
Power Consumption	180 W
Output Power	120 W RMS
Power Bandwidth	(D) 20 Hz - 20 kHz, 0.5 % THD, (T) 50 Hz - 20 kHz, 0.5 % THD
Frequency Response	(D) 20 Hz - 20 kHz, ± 1 dB (T) 20 Hz - 15 kHz, ± 1 dB, (T) 20 Hz - 20 kHz, +1 dB, -3 dB
Total Harmonic Distortion	0.02 % at 1 kHz, rated output
Input	Eight Input Ports : Each port accepts any input modules. One Bridging Input/Output
Input Sensitivity/Impedance	Input Port #1 to #8 : 100 mV/10 k Ω Bridging Input/Output : 100 mV/3.3 k Ω
Preamp OUT / Power Amp IN	1000 mV into 600 Ω /1000 mV, 10 k Ω
Outputs (T)=Transformer, (D)=Direct	Main (T) : 8 Ω , 25 and 70 volts, balanced, Main (D) : 4 Ω , unbalanced Aux : 10 k Ω , 1 V
Output Regulation (1kHz)	(D) Less than 0.5 dB, no load to full load (T) Less than 1.0 dB, no load to full load
Signal to Noise Ratio	Master volume min : 90 dB Master volume max : 77 dB Power amplifier only : 105 dB
Tone Control	Bass : ± 10 dB at 100 Hz, Treble : ± 10 dB at 10 kHz
Control	8 Input gain control 1 Master gain control 1 Bass control 1 Treble control 1 Power ON/OFF switch 1 Tone defeat switch 1 Low-Cut switch (60 Hz, 6 dB/octave)
Indicator	1 Power LED, 1 Protect LED, 1 Signal LED, 1 Normal LED, 1 Peak LED
Protection	Self-protection, with AC fuse (inside)
Connector	Input No.1 to No.8 : Card-edge connector Bridging, Mixer preamp. output, Power amp. input, Aux output : RCA phono jack Output : Screw-terminal strip Mute, Remote VR : Screw-terminal strip AC outlet : 3-pin grounding type AC power cord/plug : SJT, 3-prong type
Operating Temperature	-10 °C to +60°C (12 °F to 140 °F)
Finish	Black
Dimensions	420 (W) x 99.1 (H) x 358 (D) mm (16.54" x 3.9" x 14.09")
Weight	12.7 kg (28 lb)
Included Accessories	Volume control cover (YA-920).....4
Optional Accessories	Rack mounting bracket (MB-25B)

Product rear image



Dimensions

