

A-5000 Series Digital Mixer Amplifiers

❖ IP Remote Control/Monitor Mixer Amplifiers

A-5006 60w

A-5012 120w

- Compact 1RU design (1/2 width)
- Hi-/Low-Z speaker connection
- 4 inputs (2 x mic/line) with mute function
- Setup using intuitive GUI software
 - 5-band Parametric Equalizer for each input and output
 - Remote Master Volume Control
 - Mute (Mic 1 priority: Manual mute)
 - Compressor for each input 1 and 2
 - FBS on mic inputs 1 and 2



Specifications

	A-5006	A-5012
Power Source	100 - 240 V AC, 50/60 Hz	
Rated Output	60 W	120W
Power/Current Consumption	106 W(rated output), 20 W(based on cULus standards) Max. 2 A	207 W (rated output), 39 W(based on cULus standards) Max. 3 A
Frequency Response	50 Hz - 20 kHz, 1/8 output	
Distortion	1 % or less (1 kHz, rated output)	
Input	INPUT 1, 2: MIC -60 dB, LINE -20 dB, MIC/LINE selectable 2.2k ohms, electronically-balanced, removable terminal block (5 pins) INPUT 3, 4: LINE -20 dB, 10k ohms, unbalanced, RCA pin jack	
Output	SPEAKER: 4 ohms, 70 V (83 ohms), 100 V (170 ohms) removable terminal block (5 pins)	Speaker: 4 ohms, 70 V (42 ohms) , 100 V (83 ohms) removable terminal block (5 pins)
S/N Ratio	MIC 1, 2: 60 dB or more, LINE 1 - 4: 80 dB or more (A-weighted)	
Function	Input Equalizer: 5 filters per input; HPF 20Hz - 20kHz 6dB/Oct; Parametric equalizer 20Hz - 20kHz +/-15dB, Q: 0.267 - 69.249; Compressor: ON/OFF settable on Inputs 1 and 2 (OFF by default); Threshold, Ratio, Attack time, Release time, Gain adjustable per input; FBS: ON/OFF settable on inputs 1 and 2 (OFF by default); Mute: MANUAL/AUTO/OFF: Settable per input (OFF by default); Reduction level, Hold and Fade-in time per input; Auto Trigger threshold input 1; Output Equalizer: 10 points settable; Through, Low-pass filter 6/12dB Oct, Parametric equalizer Q: 0.267 - 69.249, High-pass filter 6/12dB/Oct; Output Speaker Parametric Equalizer: 5 points settable; 20Hz - 20kHz +/-15 dB, Q: 0.267 - 69.249	
Control	Mute control, Remote master volume control, Power ON/OFF switch, IP (see manual)	
LED Indicator	Power, Signal, Peak, Protect	
Network Interface	100BASE-TX	
Dimensions	8.27" x 2.07" x 14.76" (210 (W) X 52.5 (H) X 375 (D) mm)	
Weight	7.94 lbs. (3.6 kg)	8.6 lbs. (3.9 kg)
Accessory	1 x CD(setting software), 1 x Large type removable terminal plug (5 pins), 2 x Small type removable terminal plug (5 pins), 6 x Bracket mounting screw, 6 x Plain washer, 1 x Power supply cord (2 m (6.56 ft.))	
Options	Rack mounting brackets: MB-15-BK, MB-15B-J, YA-706	

A-5000 Series Digital Mixer Amplifier System Example

