TOA

A-5000 Series

Digital Mixer Amplifier



Worldwide High Quality
BGM Solution

sound without compromise®

That's our motto.



TOA recognizes that background music plays an important part of your business and therefore quality and reliability must also match performance, design and style.
The TOA A-5000 series offers the ability to control your music just the way you want it, with built in digital signal processors (DSP) that boast high efficiency and durability. Digital amplification for long-term use. Precise EQ settings via PC for optimal performance and security.
Available in 60 and 120 Watt versions making it an ideal choice for small to medium restaurants and retail establishments.

The A-5000 series, stylish, reliable with unmatched performance. That's sound without compromise®

Features

- 1U-half size compact and simple hardware for easy setting
- Hi-/Low-Z speaker connection
- 60W and 120W models
- 2 x mic/line inputs with mute
- Ideal for restaurants, coffee shops, retail shops etc.
- Intuitive GUI software for sound optimization
  - 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



Rear panel



Specifications

*0dB=1V

	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: 50 dB or more, LINE 1 - 4: 70 dB or more (A-weighted)	
Function	Parametric equalizer: 5 points settable on each input and output, 20 Hz - 20k Hz +/-15 dB, Q: 0.267 - 69.249 Compressor: ON/OFF settable on Inputs 1 and 2 (OFF by default) Threshold, Ratio, Attack time, Release time, and Gain are settable independently on each input	
Control	Mute control, Remote master volume control, Power ON/OFF switch, Ground lift	
Indicator	Power, Signal, Peak, Protect	
Finish	Panel: PS resin, black, Case: Sruface-treated steel plate, black. paint	
Dimensions	210 (W) X 52.5 (H) X 375 (D) mm (8.27" x 2.07" x 14.76")	
Weight	3.6 kg (7.94 lbs.)	3.9 kg (8.6 lbs.)
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	Half width blank panel: MB-15-BK, Rack joing bracket: MB-15B-J, Rack runner: YA-706	

Specifications are subject to change without notice. (1603) 833-61-100-29-00

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