

Chatter, stomping and rattling dishes

... yet still relax listening to the pleasant background music.



A-5000

Digital Mixer Amplifier

Background music plays an important part of your business and therefore quality and reliability must also match performance, design and style. The 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.

We supply sound, not equipment.
www.toa.eu



Digital Mixer Amplifier / A-5006 / A-5012



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
- Intuitive GUI software for sound optimization
- 5-band Parametric Equalizer for each input and output (DSP)
- Remote Master Volume Control
- Mute (Mic 1 priority: Manual mute)
- Compressor for each input 1 and 2

Applications

- Restaurants
- Bars
- Coffee shops
- Lobbies
- Retail stores

Specifications

	A-5006	A-5012
Power Source	100 - 240 V AC, 50/60Hz	
Rated Output	60 W	120 W
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, 70V (83 ohms), 100V (170 ohms) removable terminal block (5 pins)	Speaker: 4 ohms, 70V (42 ohms), 100V (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	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	
Dimensions (W x H x D)	210 x 52.5 x 375 mm	
Weight	3.6 kg	3.9 kg