

5 Zone Mixer Amplifier with MP3/TUNER/BLUETOOTH

TI-60TB/TI-120TB/TI-240TB



Descriptions and Applications:

1. Mixer amplifier with MP3 / TUNER / Bluetooth.
2. Designed for background music broadcast at small supermarkets, shopping malls, leisure cafes and other small indoor venues.

Features:

1. Standard cabinet design (1U), and exquisite SMT process design.
2. With MP3/TUNER/BLUETOOTH, and the LCD screen can display the currently playing track.
3. With remote controller for MP3/TUNER/BLUETOOTH.
4. 1 channel EMC input, 2 channels AUX input, 4 channels MIC input.
5. The priority for input channel EMC> MIC1> MIC2, MIC3, AUX1, AUX2.
6. Can control volume for each input channel, and control the bass effect /treble effect/master volume for all channels.
7. MIC1-4 inputs are unbalanced .
8. With level indicator, overload and protection indicator.

9. This device has a good performance for short circuit, overload, overheating protection.
10. 2 kind output modes: constant voltage output 100V, 70V (non-bridging).
11. Efficient energy-saving switching power supply and energy-efficient design combination perfectly.
12. Touch control 5 zone function.
13. Optional DC 24V power supply.

Specification

Model	TI-60TB	TI-120TB	TI-240TB
Speaker Output	70V, 100V		
Rated Power Output	60W	120W	240W
Input Sensitivity&Impedance	MIC1、 2、 3、 4 input : 5mV/600Ω Unbalanced 6.3mm Phone Jack		
	AUX1、 2 input:350mV/10KΩ Unbalanced RCA		
	EMC input:775mV/10KΩ Unbalanced 6.3mm Phone Jack		
Output Sensitivity&Impedance	MIX OUT:1000mV/470Ω Unbalanced RCA		
Tone	Bass:±10dB at 100Hz		
	Treble:±10dB at 10KHz		
Frequency Response	80~16KHz(+1dB,-3dB)		
S/N Ratio	MIC1、 2、 3:66dB; AUX1、 2:80dB		
THD	≤0.5%(at 1KHz, 1/3 rated power)		
Phantom power	48V (±2V)		
Mute function	MIC 1 has priority over MIC2-4,AUX1-2 audio input		
	EMC has the highest priority over all audio inputs		
Cross talk attenuation	≥50dB		
Zone	5 Zone		
Cooling	Forced cooling(half speed at 30°C-50°C;full speed at 50°C-70°C		
Protection	short circuit, overload and overheating protection.		
Power Supply	~220-240V /50Hz OR ~110-120V /60Hz		
Power Consumption	100W	180W	350W

Dimension	484×260×44mm		
Weight	4.2Kg	4.3Kg	4.8Kg