



5 Zones Digital Mixer Amplifier with Mp3/TUNER/Bluetooth(Phoenix Mic Input)

TI-B120DTB



Product Usages

- * Mixer Amplifier with Mp3/TUNER/Bluetooth
- * Ideal for small & medium supermarkets, malls, and indoor places like cafe shop to play background music.

Features

- * Standard rack mounted design(1U) with delicate SMT technology.
- * Support mp3 / TUNER / Bluetooth remote control function, the remote control distance can reach 8 meters.
- * With USB interface and SD card interface, integrated MP3 playback module, with automatic priority playback audio function, the digital screen can display the currently playing track of USB.
- * Integrated Bluetooth module, support music playback via Bluetooth mobile phone.
- * Integrated TUNER module with FM radio antenna port.
- * 1 EMC input, 2 AUX inputs, 4 MIC inputs.
- * Channel priority function EMC>MIC1>MIC2, MIC3, AUX1, AUX2.
- * With 5 zones selection. Each input has independent volume adjustment, and the total volume has high pitch, bass adjustment and volume control.
- * MIC1-4 balanced input with built-in 48V phantom power.
- * With electrical level and overload protection indicators.
- * The device has good self-protection for short circuit, overload and overheat.
- * 2 kinds of output modes: 100V, 4-16Ω.
- * EMC input can activate partitioning zones.
- * Perfect design for high efficiency& energy saving switch power and class-D amplifier, with high stability.

Specifications

Model	TI-B120DTB
Output	4-16Ω, 100V
Output Power	120W
Input Sensitivity & Impedance	MIC1, 2, 3, 4 Input: 5mV/600Ω Balanced European connector AUX1, 2 Input: 350mV/10KΩ Unbalanced RCA connector EMC Input: 775mV/10KΩ Unbalanced European connector
Output Sensitivity & Source Impedance	MIX OUT:1000mV/470Ω Unbalanced RCA connector
Tone	Bass: ±10dB at 100Hz Treble: ±10dB at 10KHz
Frequency Response	80~16KHz(+1dB,-3dB)
S/N Rate	MIC1, 2, 3: 66dB; AUX1, 2: 80dB
THD	Less than 0.5%(at 1KHz, 1/3 Rated Power)
Phantom Power	48V (±2V)
Mute Function	EMC>MIC1>MIC2, MIC3, AUX1, AUX2
Channel Crosstalk	≥50dB
Attenuation	
Heat Dissipation	The fan starts work when powered on. Winds flank in and out from the back, can lead to strong cooling effect. with infinitely variable speed.
Protection	Short circuit, overload and overheat
Power Supply	~220-240V /50Hz
Power Consumption	160W
Dimension	484×260×44mm
Weight	3.7Kg

Raer Panel

