



Digital Mixer Amplifier with MP3/Tuner/Bluetooth (Phone Jack Mic Input)

T-240DTB

NEW



Product description

Digital Mixer Amplifier with MP3/TUNER/Bluetooth, for background music playback of small and medium-sized indoor venues such as small and medium-sized supermarkets, shopping malls, and leisure cafes.

Features

- * Standard rack mounted design (1U), exquisite SMT process design.
- * Support mp3/TUNER/Bluetooth remote control function, with remote control remote and the control distance can up to 8 meters.
- * It has USB interface and SD card interface, integrated MP3 player module, with automatic priority playing audio function, digital screen can display the currently playing track of USB.
- * Integrated Bluetooth module to support music playback via Bluetooth of the mobile phone.
- * Integrated TUNER module with FM radio antenna port.
- * 1 channel EMC input, 2 channel AUX input, 4 channel MIC input.
- * Channel priority function EMC>MIC1>MIC2, MIC3, MIC4,AUX1, AUX2,MP3
- * Each input has independent volume adjustment, and the total volume has treble, bass adjustment and volume control function.
- * The device is equipped with level indication, overload and protection indicators.
- * The device has good self-protection such as short circuit, overload and overheating.
- * Two output modes: constant voltage output 100V, constant resistance output 4-16Ω.
- * The high-efficiency energy-saving switching power supply is perfectly combined with the high-energy saving and ultra-stable design of class D digital power amplifier.
- * Wide voltage supply: 220V-240V can work normally.

Specifications

Model	T-240DTB
Output	4-16Ω, 100V
RMS Power	240W
Input Sensitivity And Impedance	MIC1,2,3,4 input: 5mV / 600Ω balanced European terminal; AUX1,2 input: 350mV / 10KΩ unbalanced RCA connection terminal; EMC input: 775mv / 10KΩ unbalanced 6.3 connection terminal
Output Sensitivity & Source Impedance	MIX OUT: 1000mV / 470Ω unbalanced RCA connector
Tone	Bass: ± 10dB at 100Hz; Treble: ± 10dB at 10KHz
Frequency Response	80Hz ~16KHz (+ 1dB, -3dB)
SNR	MIC1,2,3: 66dB; AUX1,2: 85dB
THD	< 0.05% (at 1KHz, 1/3 rated power)
Mute Function	MIC 1 is prior to MIC2-4, AUX1-2 audio input; EMC is prior to all audio inputs
Channel Crosstalk Attenuation	≥50dB
Heat Dissipation	Side-in and rear-out forced fan cooling; fan starts automatically when the device is turned on; infinitely variable speed
Protection	Overheat protection, overcurrent protection, short circuit protection
Power Supply	AC ~ 220V / 50Hz
Power Consumption	300W
Size	484 × 295 × 44mm
Weight	5.1Kg

Rear Panel

