



5 Zones Digital Mixer Amplifier with Mp3/TUNER/Bluetooth(Phone Jack Mic Input, 24VDC)

TI-500DTBV



Functions

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

Features

- * Standard rack mounted design(1U) with delicate SMT technology.
- * Support Mp3/TUNER/Bluetooth, songs being played via USB can be shown on the digital screen.
- * Support remote control by Mp3/TUNER/Bluetooth.
- * 1 EMC input, 2 AUX inputs, 4 MIC inputs.
- * Channel priority: EMC>MIC1>MIC2, MIC3, AUX1, AUX2.
- * Each channel can independently control the volume. Master volume, bass/treble tone volume can be controlled.
- * With electrical level and overload protection indicators.
- * With good protection for short circuit, overload and overheat.
- * 2 kinds of Output: 100V, 4-16Ω .
- * With 5 zones selection.
- * EMC input can activate partitioning zones.
- * Perfect combined design for high efficiency & energy saving switch power and class D amplifier, with high stability.
- * Voltage Power Supply: 220V-240V
- * Backup power 24V, without delay for toggling pictures.

Specifications

Model	TI-500DTBV
Output	4-16Ω, 100V
Output Power	500W
Input Sensitivity & Impedance	MIC1, 2, 3, 4 Input:5mV/600Ω Unbalanced 6.3 connector AUX1, 2 Input: 350mV/10KΩ Unbalanced RCA connector EMC Input: 775mV/10KΩ Unbalanced 6.3 connector
Output Sensitivity & Source Impedance	MIX OUT:1000mV/470Ω Unbalanced RCA connector
Tone	Bass: ±10dB at 100Hz Treble: ±10dB at 10KHz
Frequency Response	50~16KHz(+1dB,-3dB)
S/N Rate	MIC1, 2, 3: 66dB; AUX1, 2: 80dB
THD	Less than 0.5%(at 1KHz, 1/3 Rated Power)
Mute Function	EMC>MIC1>MIC2, MIC3, AUX1, AUX2
Capacity0000	5 Zones
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 /24VDC
Power Consumption	650W
Dimension	484×260×44mm
Weight	4.1Kg

Rear Panel

