



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

## TI-240DTBV



### 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

<b>Model</b>	TI-240DTBV
<b>Output</b>	4-16Ω, 100V
<b>Output Power</b>	240W
<b>Input Sensitivity &amp; Impedance</b>	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
<b>Output Sensitivity &amp; Source Impedance</b>	MIX OUT:1000mV/470Ω Unbalanced RCA connector
<b>Tone</b>	Bass: ±10dB at 100Hz Treble: ±10dB at 10KHz
<b>Frequency Response</b>	50~16KHz(+1dB,-3dB)
<b>S/N Rate</b>	MIC1, 2, 3: 66dB; AUX1, 2: 80dB
<b>THD</b>	Less than 0.5%(at 1KHz, 1/3 Rated Power)
<b>Mute Function</b>	EMC>MIC1>MIC2, MIC3, AUX1, AUX2
<b>Capacity0000</b>	5 Zones
<b>Channel Crosstalk</b>	≥50dB
<b>Attenuation</b>	
<b>Heat Dissipation</b>	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.
<b>Protection</b>	Short circuit, overload and overheat
<b>Power Supply</b>	~220-240V /50Hz /24VDC
<b>Power Consumption</b>	300W
<b>Dimension</b>	484×260×44mm
<b>Weight</b>	3.8Kg

### Rear Panel

