

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

## TI-240DTBV







## **Specifications**

Model	TI-240DTBV
Output	4-16Ω, 100V
Output Power	240W
Input Sensitivity	MIC1, 2, 3, 4 Input:5mV/600 $\Omega$ Unbalanced 6.3 connector
& Impedance	AUX1, 2 Input: 350mV/10KΩ Unbalanced RCA connector
	EMC Input: 775mV/10KΩ Unbalanced 6.3 connector
Output Sensitivity &	MIX OUT:1000mV/470Ω Unbalanced RCA connector
Source Impedance	
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 Attenuation	≥50dB
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	300W
Dimension	484×260×44mm
Weight	4.2Kg

#### **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
- With electrical level and overload protection indicators.
- \* With good protection for short circuit, overload and
- \* 2 kinds of Output: 100V Constant Voltage Output; 4- $16\Omega$  Constant Resistance Output.
- \* 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: 180V-240V
- \* Backup power 24V, without delay for toggling pictures.

### **Rear Panel**

