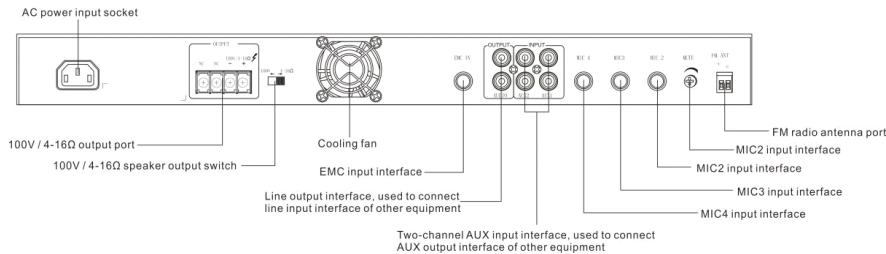




# Digital Mixer Amplifier with MP3/Tuner/Bluetooth (Phone Jack Mic Input) T-60DTB/T-120DTB/T-240DTB/T-350DTB/T-500DTB/T-650DTB



## 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.
- \* With MP3 function module, adopt LCD display, support playback of various file formats in U disk such as MP3, WMA, APE, FLAC, WAV, and AAC; with TF card, support mobile phone Bluetooth function, and can display song names.
- \* Support mp3/TUNER/Bluetooth remote control function, the remote control distance can reach 8m.
- \* 1 channel EMC input, 2 channel AUX input, 4 channel MIC input.
- \* Channel priority function EMC>MIC1>MIC2, MIC3, AUX1, AUX2.
- \* 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: 180V-240V can work normally.
- \* Standby power supply 24V switching without delay (optional).

## Specifications:

Model	T-60DTB	T-120DTB	T-240DTB	T-350DTB	T-500DTB	T-650DTB
Output	4-16Ω, 100V					
RMS Power	60W	120W	240W	350W	500W	650W
Input Sensitivity And Impedance	MIC1,2,3,4 input: 5mV / 600Ω unbalanced 6.3 connection 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 connection terminal					
Tone	Bass: ± 10dB at 100Hz; Treble: ± 10dB at 10KHz					
Frequency Response	80Hz ~16KHz (+ 1dB, -3dB)					
SNR	MIC1,2,3: 66dB; AUX1,2: 80dB					
THD	< 0.5% (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	~ 220 -240V/ 50Hz					
Power Consumption	120W	180W	300W	500W	650W	850W
Dimension	484 ×300 × 44mm					
Weight	3.5Kg	3.7Kg	3.8Kg	4.0Kg	4.1Kg	4.3Kg