



**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 5.0 function, and can display song names.
- \* Support mp3/TUNER/Bluetooth 5.0 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: 220V-240V can work normally.

### 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	40W	50W	80W	100W	110W	850W	
Dimension	484 ×300 × 44mm						
Weight	3.5Kg	3.7Kg	3.8Kg	4.0Kg	4.1Kg	4.3kg	