

# 5 Zone Mixer Amplifier 60W/ 120W/240W, with USB/SD/Tuner and bluetooth

## TI-B60TB/TI-B120TB/TI-B240TB/TI-B350TB/TI-B500TB



### Features

- \* Standard rack mounted design (1U), SMT technology.
- \* With mp3/TUNER/Bluetooth module, digital screen displaying the current music from USB.
- \* With mp3/TUNER/Bluetooth remote control function.
- \* 1 EMC input, 2 AUX input, 4 MIC input.
- \* Channel priority: EMC > MIC1 > MIC2, MIC3, AUX1, AUX2.
- \* Each channel has volume control function, master volume control and bass/treble tone control.
- \* MIC1-4 balanced input.
- \* Has level indicator, overload and protection indicator.
- \* With high temp, overload & short-circuit protection.
- \* 2 output modes: 100V, 70V (non- Bridged mode).
- \* High efficiency and energy saving design.
- \* With 5 zones control function.

### Specifications

Model	TI-B60TB	TI-B120TB	TI-B240TB	TI-B350TB	TI-B500TB
Output	70V, 100V				
RMS Power	60W	120W	240W	350W	500W
Input Sensitivity	MIC1, 2, 3, 4 input:5mV/600Ω, balanced 6.3 connector				
And Impedance	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	80~16KHz(+1dB,-3dB)				
SNR	MIC1, 2, 3:66dB; AUX1, 2:80dB				

THD	Less than 0.5%( at 1KHz, 1/3 rated power)				
Phantom Power	48V (±2V)				
Mute Function	MIC 1 priority over MIC2-4, AUX1-2 audio input				
	EMC has highest priority				
Channel Crosstalk	≥50dB				
Attenuation					
Zones	5 zones				
Heat Dissipation	Flank in and rear panel out to force fan cooling, fan starts				
	when amplifier turned on, infinitely variable speed				
Protection	Over-heat, overload, short circuit, etc				
Power Supply	~220-240V /50Hz OR ~110-120V /60Hz				
Power Consumption	100W	180W	350W	500W	700W
Dimension	484×260×44mm			484×300×44mm	
Weight	4.3Kg	4.8Kg	5.0Kg	5.2Kg	5.4Kg

## Rear Panel

