



Mixer Amplifier with MP3/TUNER/Bluetooth (Phoenix Mic Input)

TI-B60DTB



Function 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 with balanced input, built-in 48V phantom power.
- * 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
- * Wide voltage power supply: 180V - 240 V.

Technical Parameters

Model	TI-B60DTB
Output	70V, 100V
RMS Power	60W
Input Sensitivity And Impedance	MIC1, 2, 3, 4 input:5mV/600Ω, balanced 6.3 connector AUX1、 2 input:350mV/10KΩ, Unbalanced RCA connector EMC input:775mV/10KΩ, Unbalanced 6.3 connector MIX OUT:1000mV/470Ω, Unbalanced RCA connector
Output Sensitivity & Source Impedance	
Tone	Bass: ±10dB at 100Hz Treble: ±10dB at 10KHz
Frequency Response	50~16KHz(+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 Control	MIC 1 priority over MIC2-4, AUX1-2 audio input,EMC has highest priority
Channel Crosstalk Attenuation	≥50dB
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
Dimension	484×260×44mm
Weight	4.3Kg

Rear Panel

