Mixer Amplifier with MP3/TUNER/Bluetooth

T-B60TB/T-B120TB/T-B240TB/T-B350TB/T-B5 00TB



Function Features

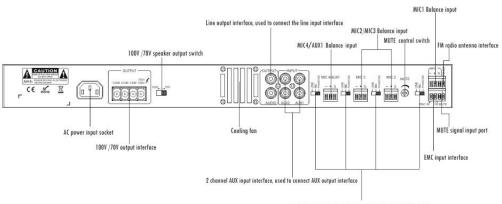
- * Standard rack mounted design (1U), SMT technology.
- * With mp3/TUNER/Bluetooth module, digital screen displaying the current music from USB.
- * With mp3/TUNER/Bluetooth remote control function.
- * 1 EMC input, 2 AUX input, 4 MIC input.
- * Channel priority: EMC >MIC1>MIC2, MIC3, AUX1, AUX2.
- * 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	Т-В60ТВ	T-B120TB	T-B240TB	T-B350TB	T-B500TB		
Output	70V, 100V						
RMS Power	60W	120W	240W	350W	500W		
Input Sensitivity	MIC1, 2, 3, 4 input:5mV/600 Ω , balanced 6.3 connector						
And Impedance	AUX1、2 input:350mV/10K Ω , Unbalanced RCA connector						
	EMC input:775mV/10KΩ, Unbalanced 6.3 connector						
Output Sensitivity &	MIX OUT:1000mV/470Ω, Unbalanced RCA connector						
Source Impedance							
Tone	Bass: ±10dl	3 at 100Hz					
	Treble: ±10dB at 10KHz						

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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	≥50dB						
Attenuation							
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	750W		
Dimension	484×260×44mm						
Weight	4.3Kg	4.8Kg	5.3Kg	5.5Kg	5.6Kg		

Rear Panel



Line input /Mic input /Phantom power switch for MIC1~MIC4