



Digital Mixer Amplifier(Phone Jack Mic Input)

T-500D



Product Usage

- * Digital Mixer Amplifier.
- * It is used 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 cabinet design (1U), exquisite SMT process design.
- * 1 EMC input, 2 AUX inputs, 4 MIC inputs.
- * 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: 100V, 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 no delay switching, optional.

Specifications

Model	T-500D
Output Terminals	4-16Ω, 100V
Output Power	500W
Input sensitivity & impedance	MIC1, 2, 3, 4 input:5mV/600Ω unbalanced 6.3 connector 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	50Hz~16KHz(+1dB,-3dB)
SNR	MIC1, 2, 3:66dB; AUX1, 2:85dB
THD	Less than 0.05%(@1KHz, 1/3 rated power)
Mute	MIC 1 prior to MIC2-4,AUX1-2 audio input,EMCprior to all audio input
Channel crosstalk attenuation	≥50dB
Cooling	Forced fan cooling after side entry, fan start after start, stepless speed change processing
Protection	Overheating protection, overcurrent protection, short circuit protection
Power supply	~220-240V /50Hz
Power consumption	650W
Dimension	484×295×44mm
Weight	4.9Kg

Rear Panel

