

Desktop Digital mixer amplifier with MP3/Tuner/Bluetooth(Phoenix Mic Input, wtih 24VDC)

T-500DMV







Specifications

Model	T-500DMV
Output	4-16Ω, 100V
Rated Power	500W
Input sensitivity	MIC1, 2, 3, 4 input: $5mV/600\Omega$ balanced European connection terminal;
& impedance	AUX1, 2 input: $350 \text{mV}/10 \text{K}\Omega$ unbalanced RCA connection terminal;
	EMC input: $775\text{mV}/10\text{K}\Omega$ unbalanced European connection terminal
Output sensitivity &	MIX OUT: 1000mV/470Ω unbalanced RCA connection terminal
source impedance	
Pitch	Bass:±10dB at 100Hz; Tweeter:±10dB at 10KHz
Frequency response	50Hz~16KHz(+1dB,-3dB)
SNR	MIC1, 2, 3:66dB; AUX1, 2:80dB
Distortion	Less than 0.5% (at 1KHz, 1/3 rated power)
Mute function	MIC 1 has higher priority than MIC2-4, AUX1-2 audio input;
	EMC has the highest priority
Channel crosstalk	≥50dB
attenuation	
Heat dissipation	Forced fan cooling after side entry, start fan, infinitely variable
	speed processing
Protection	Overheat protection, overcurrent protection, short circuit protection
Power supply	AC ~220-240V /50Hz; DC 24V
Power Consumption	650W
Dimension	324×270×88mm
Weight	5.6Kg

Product description

The desktop mini-type class D mixer amplifier has beautiful appearance and light weight; it is used for some small and medium-sized background music playing places such as small and medium-sized supermarkets, shopping malls and leisure cafes, etc.

Features

- * Desktop design, exquisite SMT process design.
- * Support mp3/TUNER/Bluetooth, with remote control which coverage distance is up to 8 meters.

 * With USB and SD card interface, integrated MP3 player
- module, with automatic priority playing audio function, digital
- screen can display the currently playing track of USB.

 * Integrated Bluetooth module to support music playback via Bluetooth mobile phone.
- * Integrated TUNER module with FM radio antenna port.
- * 1 EMC input, 2 AUX inputs, 4 MIC inputs.
- * Channel priority : EMC>SIREN>CHIME>MIC1>MIC2, MIC3, AUX1, AUX2.
- * Each input has independent volume adjustment, and the total volume has high pitch, bass adjustment and volume control.
- * MIC1-4 balanced input with built-in 48V phantom power.
- * Built-in chime and alarm source, remote control trigger.
- * Built-in mute background music control.
- * With short circuit, overload and overheating protection
- * Output: 100V, 4-16Ω.
- * Adopt high-efficiency energy-saving switching power supply and Class D technology.
- * Wide voltage supply: 220V-240V can work normally; support standby DC 24V without delay switching.

Rear Panel

