

# Digital Mixer Amplifier with MP3/Tuner/Bluetooth (Phone Jack Mic Input, with 24VDC)

## **T-350DTBV**





#### **Product Introduction**

Digital Mixer Amplifier with mp3/TUNER/Bluetooth for small and medium sized background music occasion such as small supermarkets, shopping malls, and

#### **Features**

- \* Standard rack mounted design (1U), exquisite SMT technology.

  \* With MP3 function module, adopt LCD display, support playback of various file formats in U disk such as MP3, WMA, APE, FLAC, WAV, and AAC; with TF card, support mobile phone Bluetooth function, and can display song names.
- Support mp3/TUNER/Bluetooth remote control function.
- 1 channel EMC input, 2 channels AUX input, 4 channels MIC input. Channel priority: EMC >MIC1>MIC2, MIC3, AUX1, AUX2
- Each channel has independent volume control function; master input has volume control and treble/ bass control
- The machine is equipped with level indication, overload and protection indicator.

  The device has good self-protection such as short circuit, overload and overheating.
- Two output modes: constant voltage output 100V, 4-16Ω.
- Energy-efficient switching power supply combines with energy-saving and ultra-stable design of Class D amplifiers
- Wide voltage supply: 180V-240V can work normally.
- \* Support backup power supply 24V no delay switching.

#### **Specifications**

Model	T-350DTBV
Output	4-16Ω, 100V
RMS Power	350W
Input Sensitivity & Impedance	MIC1, 2, 3, 4 input:5mV/600 $\Omega$ , unbalanced 6.3 connector,
	AUX1, 2 input:350mV/10KΩ, Unbalanced RCA connector,
	EMC input:775mV/10K $\Omega$ , 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, 2:80dB
THD	Less than 0.5%( at 1KHz, 1/3 rated power)
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
Power Supply	AC ~220-240V /50Hz
Power consumption	350W
Dimension	484x300x44mm
Weight	4.0Kg

### **Rear Panel**

