



# Digital Mixer Amplifier

## T-650D



### Description

- \* 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.

### Feature

- \* 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 amplifier.
- \* Wide voltage supply: 180V-240V can work normally.
- \* Standby power supply 24V no delay switching, optional.

### Specifications

<b>Model</b>	T-650D
<b>Output Terminals</b>	4-16Ω, 100V
<b>Output Power</b>	650W
<b>Input sensitivity &amp; impedance</b>	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
<b>Output sensitivity &amp; source impedance</b>	MIX OUT:1000mV/470Ω unbalanced RCA connector
<b>Tone</b>	Bass:±10dB at 100Hz Treble:±10dB at 10KHz
<b>Frequency response</b>	50Hz~16KHz(+1dB,-3dB)
<b>SNR</b>	MIC1, 2, 3:66dB; AUX1, 2:80dB
<b>THD</b>	Less than 0.05%(@1KHz, 1/3 rated power)
<b>Mute</b>	MIC 1 prior to MIC2-4,AUX1-2 audio input,EMCprior to all audio input
<b>Channel crosstalk attenuation</b>	≥50dB
<b>Cooling</b>	Forced fan cooling after side entry, fan start after start, stepless speed change processing
<b>Protection</b>	Overheating protection, overcurrent protection, short circuit protection
<b>Power supply</b>	~220-240V /50Hz
<b>Power consumption</b>	850W
<b>Dimension</b>	484×300×44mm
<b>Weight</b>	4.2Kg

### Rear Panel

