



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.

Features:

* Standard cabinet design (1U), exquisite SMT process design.

* 1 EMC input, 2 AUX input, 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.

Specification:

Output Terminal	4-16Ω, 100V
Output Power	650W
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	80Hz~16kHz(+1dB, -3dB)
SNR	MIC1, 2, 3: 66dB; AUX1, 2: 80dB
THD	Less than 0.5% (at 1KHz, 1/3 Rated Power)
Mute Function	EMC>MIC1>MIC2, MIC3, AUX1, AUX2
Channel Crosstalk Attenuation	≥50dB
Heat Dissipation	The fan starts work when powered on. Winds flank in and out from the back, can lead to strong cooling effect. with infinitely variable speed.
Protection	Short circuit, overload and overheat
Power Supply	~220-240V /50Hz (V series has built-in DC24V power input)
Power Consumption	150W
Dimension	484×300×44mm
Weight	4.2kg

*Based on GB4943.1-2022 test method: measured at 1kHz sine wave rated load 1/8 power