



Mixer Amplifier with Zone

T-2120UC/T-2240UC/T-4120UC/T-4240UC



Description:

Provide regional power amplification for PA system, it is suitable for clubs, venues, shopping malls and other places with PA system that require multi-channel high-power digital power amplifiers.

Features:

- * 120W/240W constant impedance and voltage high performance digital power amplifier (4-16 Ω 00V) with 2/4 channel outputs.
- * Built-in MP3 recording function.
- * 6-channel independent volume control.
- * 6-channel audio sources can be input to each channel output through matrix configuration.
- * INPUT 1-4 with adjustable gain.
- * 2/4-channel outputs support independent power amplifier tone adjustment.
- * Support 4 remote microphone inputs.
- * Built-in MP3 (U disk/TF card) player function.
- * Built-in FM radio function.
- * Adopt 2.4-inch high-grade TFT display.
- * 2/4-channel outputs support the remote panel control.
- * Distortion, protection, signal, output status indicator.
- * INPUT 1-4 channels support phantom power.
- * 1-4 Channels enjoy priority and mixing selection function.
- * Enjoy priority input port of EMC alarm sound source.
- * ALARM port to play the specified alarm track.
- * Built-in Bluetooth function and external high-gain Bluetooth antenna to connect to mobile phones / computers.
- * 2/4-channel MUTE ports can be connected to the fire control port.
- * Priority: EMC>MUTE>REMOTE MIC>INPUT 1-4>LINE 1-2.

Specifications:

Model	T-2120UC	T-2240UC	T-4120UC	T-4240UC
Output terminal	4-16 Ω , 100V			
Output power	2*120W	2*240W	4*120W	4*240W
Input sensitivity & impedance	INPUT1-4: 5mV-350MV \pm 40MV/600 Ω ; LINE1-2: 350mV \pm 40MV/10K Ω unbalanced RCA connector; EMC: 775mV/10K Ω unbalanced European connector			
Output sensitivity & source impedance	CH1-2: 1000mV/470 Ω unbalanced RCA connector			
Tone	Bass: \pm 10dB at 100Hz Treble: \pm 10dB at 10KHz			
Frequency response	80~16KHz(+1dB,-3dB)			
SNR	INPUT1-4:66dB; LINE1-2:80dB			
THD	< 0.5% (at 1KHz, 1/3 rated power)			
Phantom power	48V (\pm 2V)			
Protection	High temperature, overload, short circuit			
Cooling	Fan forced cooling			
Power consumption	80W	120W	200W	300W
Power supply	230V/50Hz			
Dimension	484x395x88mm			
Weight	6.0kg	6.2kg	7.3kg	7.6kg