



Description:

It provides zone power amplification for PA systems, and is suitable for clubs, stadiums, shopping centers and other PA systems on demand of multi-channel high-power power amplifier.

Features:

- * 120W/240W constant impedance/voltage high performance digital power amplifier (4-16Ω/100V) 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 input with adjustable gain
- * 2/4-channel outputs support independent power amplifier tone adjustment
- * Support 4 remote microphone inputs
- * Built-in MP3 (U disk/SD card) player function
- * Built-in FM radio function
- * Adopt 2.4-inch high-grade TFT screen.
- * 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 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-4240UC
Output terminal	4-16Ω, 100V
Output power	4*240W
Input sensitivity & impedance	INPUT 1-4 input: 5mV-350MV±40MV/600Ω LINE 1-2 input: 350mV±40MV/10KΩ unbalanced RCA connection terminal EMC input: 775mV/10KΩ unbalanced European connection terminal
Output sensitivity & source impedance	CH 1-2 OUT: 1000mV/470Ω unbalanced RCA connection terminal
Tone	Bass: ±10dB at 100Hz Treble: ±10dB at 10KHz
Frequency response	80~16KHz(+1dB,-3dB)
SNR	INPUT 1-4: 66dB; LINE 1-2: 80dB
THD	< 0.5% (at 1KHz, 1/3 rated power)
Phantom power	48V (±2V)
Protection	High temperature, overload, and short circuit protection
Cooling	Fan forced cooling
Power consumption	1200W
Power supply	230V/50Hz
Size	484x395x88mm
Weight	7.6kg