



Description

It is suitable for supermarkets, schools, KTV and other places.

Feature

- * The audio source supports multiple inputs such as optical fiber, coaxial, USB, Bluetooth, line, microphone and so on.
- * Built-in DSP audio processing supports delay, reverberation, mixing, anti-howling (7-level frequency shift), tone shift (10-level), vocal excitation, original vocal elimination, and other functions.
- * Support infrared remote control, coding switch control, and button control.
- * The panel LCD display can realize intuitive display of various functions and working status.
- * Provide 3 RCA line inputs, and 3 balanced microphone inputs with phantom power.
- * Adopt DSP processor to preset multiple scene modes.

- * The volume of each microphone is independently adjustable, the effect is adjustable, the music volume is independently adjustable; the treble, alto and bass are adjustable.
- * With 1 RS485 interface, support integrated control of RS485 communication central control.
- * Support USB playback, and support MP3, WAV, APE, FLAC and other mainstream music formats.
- * Support soft starter protection for power on/off, and the voltage limit, short circuit, overload, and overheat protection.
- * Panel: aluminum alloy material.
- * Built-in 48V phantom switch control function.
- * It supports Bluetooth function and can be connected to mobile phones, computers and other devices.
- * Each microphone input has a gain adjustment function, and the microphone can match the best input state of the amplifier.

Specification

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| Model | T-2240KS |
| Rated output power | 2x240W@4Ω; 2x120W@8Ω |
| Input sensitivity and impedance | MIC1,2,3: ±2.5mV/600Ω±200mV/10KΩ, with phantom balanced input); DVD: 350mV/10KΩ, (unbalanced input); VCD: 350mV/10KΩ, (unbalanced input); BMG: 350mV /10KΩ, (unbalanced input); optical fiber, coaxial: 1000mV S.W(150Hz): 1V/470Ω; PRE: 1V±50mv/470Ω; REC: 200mV±20mv/470Ω |
| Output | |
| Microphone tone | Low frequency: ±10dBat100Hz; Intermediate frequency: ±10dBat2KHz; High frequency: ±10dBat10KHz |
| Music tone | Low frequency: ±10dBat100Hz; Intermediate frequency: ±10dBat2KHz; High frequency: ±10dBat10KHz |
| THD | Amplifier rated output power 1Kz (under 1/8A power condition) ≤0.1% |
| USB playback | Support MP3, WAV, APE, FLAC |
| Communication | RS485 communication central control integrated control function |
| Frequency response | DVD, VCD, BGM: 20HZ (±3dB)-20KHZ (± 3dB); Mic: 50HZ (± 3dB)-16KHZ (± 3dB) |
| SNR | Mic: ≥85dB; Music: ≥85dB |
| Protection | Overload, short circuit, over voltage, under voltage protection |
| Indicator light | Power supply, output level |
| Power voltage | ~220V 50Hz |
| Power consumption* | 120W |
| Weight | 5kg |
| Size (L×W×H) | 430×335×88mm |