



### Feature

- \* With USB, Bluetooth, Line, MIC and other multiple audio input.
- \* Built-in DSP sound processing, with functions such as reverb, echo, howling, noise cancellation, aviation, equalization and pitch shifting.
- \* It can be controlled by IR remote control, coding switch and buttons.
- \* The panel LCD display can realize intuitive display of various functions and working status.
- \* With 2\*RCA line input, 3\*balanced microphone with phantom power input.
- \* Using DSP processor to realize various scene presets.
- \* Support independent volume adjustment of each microphone, effect adjustment, independent adjustment of music volume, and treble/alto/bass adjustment.
- \* With 1 RS485 interface, support integrated control of RS485 communication central control.
- \* Support USB playback, support MP3, WAV, APE, FLAC and other mainstream music formats.
- \* With power-on/off soft-start protection function, and voltage limit, short circuit, overload, and overheat protection.
- \* Panel: aluminum alloy material.
- \* Built-in 48V phantom switch control function.
- \* Support Bluetooth function, connect through mobile phones, computers and other devices.
- \* Each microphone input is designed with a gain adjustment function, and the microphone can match the best amplifier input state.

### Specification

<b>Model</b>	T-2150KS
<b>Rated output power</b>	2x150W@4R; 2x95W@8R
<b>Input sensitivity and impedance</b>	MIC1,2,3: $\pm 2.5\text{mV}/600\Omega \pm 200\text{mV}/10\text{K}\Omega$ , with phantom balanced input; DVD: 350mV/10K $\Omega$ , (unbalanced input); VCD: 350mV/10K $\Omega$ , (unbalanced input)
<b>Output</b>	OUT: 1V $\pm 50\text{mv}/470\Omega$
<b>Mic tone</b>	Bass: $\pm 10\text{dB}$ @100Hz; Alto: $\pm 10\text{dB}$ @2KHz; Treble: $\pm 10\text{dB}$ @10KHz
<b>Musical tone</b>	Bass: $\pm 10\text{dB}$ @100Hz; Alto: $\pm 10\text{dB}$ @2KHz; Treble: $\pm 10\text{dB}$ @10KHz
<b>THD</b>	Amplifier rated output power 1Kz (@1/8A power) $\leq 0.1\%$
<b>USB playback</b>	Support MP3, WAV, APE, FLAC
<b>Communication</b>	RS485 communication central control integration function
<b>Frequency response</b>	DVD, VCD: 20Hz( $\pm 3\text{dB}$ )-20KHz( $\pm 3\text{dB}$ ); Mic: 50Hz( $\pm 3\text{dB}$ )-16KHz( $\pm 3\text{dB}$ )
<b>SNR</b>	Mic: $\geq 85\text{dB}$ ; Music: $\geq 85\text{dB}$
<b>Protection function</b>	Overload, short circuit, overvoltage, undervoltage protection
<b>Indicator light</b>	Power, output level
<b>Power voltage</b>	$\sim 220\text{V}$ 50Hz
<b>Power consumption*</b>	100W
<b>Weight</b>	3.1kg
<b>Dimension (L*W*H)</b>	430*209*88mm