



## Feature:

- 1.The audio processor can be combined with other audio products to form a set of freely designed audio processing and control systems. It adopts advanced DSP processing technology and has new automatic mixing, feedback elimination and other algorithms to solve various practical problems in application scenarios. Since most of the controls are operated by software, the appearance is more concise and clear. The operator only needs to click the mouse lightly, and no longer needs to adjust the complex large mixer on site to complete the function conversion as before, which greatly simplifies the difficulty of operation
- 2.Suitable for scenes such as conference rooms, campuses, art performances, concerts, etc
- 3.Support computer PC software control
- 4.Comes with B/S architecture server, accessed through a web browser, not only realizes channel control and scene selection, but also directly provides PC client and platform component download links
- 5.DSP audio processing, built-in automatic mixing, feedback elimination, full-function matrix mixing function
- 6.Input per channel: preamplifier, signal generator, expander, compressor, 5-band parametric equalizer
- 7.Output per channel: 31-band graphic equalizer, delay, crossover, limiter
- 8.Support scene preset function
- 9.Automatic power-off protection memory function
- 10.1U chassis

**Specification:**

Sampling rate	48KHz
Channel isolation	104dB @1k Hz
Phantom power supply	48V
Common mode rejection	70dB @80 Hz
EIN (A-weighted)	≤-120 dBu
Frequency response	20Hz-20KHz
THD+N	≤0.004% @4dBu
Maximum input level	18dBu
A/D dynamic range (A-weighted)	114dB
Maximum output level	18dBu
D/A dynamic range (A-weighted)	120dB
Power supply	DC12V/2A
Input impedance (balanced)	20KΩ
Power consumption	<40W
Maximum output impedance (balanced)	100Ω
Chassis size (WxDxH)	482*258*45(mm)
Noise floor	-90dBu
Net weight	2.5kg