



► Feature:

1. This product is a network digital audio mixer, using a high-performance 40-bit floating-point DSP digital signal processor, supporting 48K24bit sampling rate, with 64-channel input, 16-channel output Support Dante64X8, built-in 64X16 automatic mixing matrix Built-in Wifi module, can support iPad, Windows system control, up to 10 control devices can be used for synchronous control Standard 1U all-metal chassis, simple panel display, display input and output channel level values, and can indicate the opening channel Fully automatic work, no special management required
2. Using a high-performance 40-bit floating-point DSP digital signal processor, supporting 48K24bit sampling rate
3. Built-in WiFi module, support iPad, Windows system control, support up to 10 control devices at the same time
4. Support Dante64X8 interface
5. Support 64-channel Dante input, 1-32 channels use DSP algorithm for automatic mixing, 33-64 channels support analog input conversion
6. Support 16 channels of independent output without affecting each other, including 8 channels of analog signal output and 8 channels of Dante digital signal output
7. Support 4-way linear input (RCA lotus socket), which can be switched arbitrarily between 33-64 channels
8. Built-in audio processing algorithm: support high and low pass filters, limiters, audio automatic mixing
9. Input supports 4-band parametric equalization, frequency, Q value, and adjustable amplitude
10. Output supports 16-band parametric equalization, frequency, Q value, and adjustable amplitude
11. Support high and low pass filters with adjustable multi-order frequency division slope, which can show better transient response
12. Support encoders with scale indication to control four-way volume, and any input/output channel can be set
13. Support 32-way sound automatic mixing channel independent setting
14. Support adjustable hold time
15. Support display of real-time volume display, mute display, distortion display, output LINE/MIC display and other indicators
16. Support each encoder with an OLED display to display the channel name and channel volume value
17. Control mode: Support RS-232 interface, support extended camera tracking
18. Support TCP/IP connection mode, can connect to special software to realize remote control, remote diagnosis and upgrade of conference system

► Specification:

Dynamic range	Analog-to-Analog: 100dB
THD+N distortion	<0.05%
S/N signal-to-noise ratio	118dB
Common mode rejection ratio	>60 dB
Number of input channels	AUXx4. Dantex64
Maximum input level	Channel input AUX input (lotus): +25dBu
Number of output channels	Analogx8, Dantex8

Maximum output level	Line (+0): +21dbu MIC (-20): +1dbu
Dante interface	64 (input)X 8 (output)
AD/DA conversion	24bit, 48KHz
Internal processing	40-bit, floating point DSP
DSP functions	input, output equalization, limiter, howling suppression, Matrix control, threshold control, high and low pass filter
Audio frequency response	20hz-20khz
Network interface	10/100/1000 Mbps Ethernet, Dante digital audio
Power consumption	AC110V, AC240V50/60HZ (60W)
Dimensions (width*height*depth mm)	410*43*206
Weight	2.5KG