

PANEL DO

Dante Interface



Product Introduction

The Dante Interface is based on the Dante international common protocol audio interface equipment, support for any Dante network digital audio access, converted to analog audio signal output, access to traditional analog audio equipment such as mixing consoles, amplifiers, processors and so on. Realize the characteristics of high quality, long distance, low latency, strong anti-interference ability and convenient networking. The device uses high-quality AD/DA signal conversion chip.

Functions

- ✧ Easy to use;
- ✧ Power supply and audio transmission in one, using PoE network switch power supply, power supply and audio transmission through the network cable;
- ✧ Simple audio routing, configure audio routing through Dante Controller.

Specification

Analog Interface	2 Neutrik XLR Male
Maximum signal level	+18dBu
Dante Network Audio Interface	RJ45
Frequency Response	100Hz ~ 20KHz, ± 0.5 dB
Sampling Rate	48KHz
Quantization Bits	24bit
Power Consumption	2W
Dynamic range	>100dB
Signal-to-noise ratio	>100dB
THD+N	< 0.003%@4dBu,1KHz
Impedance	110K Ω (Balanced)
Background Noise	-89dBu
Dante latency	1, 2 or 5ms (Configurable with Dante Controller)
Operating Temperature	-10°C-40°C
Operating Humidity	5-95%
Device Dimensions	90×90×54mm