

# PANEL DI

## Dante Interface



### Product Introduction

The product is based on the Dante international common protocol audio interface device, can realize the analog audio signal input, converted to digital audio signal, through the Dante protocol routing to any Dante audio transmission network equipment, to achieve high-quality, long-distance, low latency, strong anti-jamming ability, easy to network and other characteristics. The device adopts high quality AD/DA signal conversion chip. Bring your analog devices and more products into the network audio world.

### 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 Female
Maximum signal level	+18dBu
Dante Network Audio Interface	RJ45
Frequency Response	100Hz ~ 20KHz, $\pm 0.5$ dB
Sampling Rate	48KHz
Quantization Bits	24bit
Power Consumption	2W
Dynamic range	>100dB
Signal-to-noise ratio	>100dB
THD+N	< 0.003%@4dBu,1KHz
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