



The Sing Easy DNWP2I2O Dante 2 × 2 analog wall plate allows non-Dante compatible analog audio equipment to interface with Dante-compatible professional audio systems. This unit facilitates the transmission of full-range (20Hz to 20kHz) balanced or unbalanced two-channel analog audio signals via XLR over the network to Dante equipment. It is powered using Power over Ethernet (PoE) from any PoE network switch. The Dante 2-channel XLR interface is designed to be compatible with standard double gang US wall boxes.

Dante networking technology has become the standard in the professional audio industry. As a true plug-and-play solution, Dante uses standard Internet protocols to distribute digital audio and control data with very low latency. Network microphones leverage Dante's advantages to provide a powerful audio solution that is easy to implement, use, and expand.

FEATURES

- Built-in Dante UltimoX2 module
- Supports PoE power from PoE network switches
- Features 2 XLR balanced inputs & 2 XLR balanced outputs
- Features 2 channels Dante input & 2 channels Dante output
- Audio sampling rate: Supports 48kHz (24-bit)
- Input: Supports 48VDC phantom power supply
- Power supply and audio transmission: Integrated in one cable
- Compatibility: Designed for standard double gang US wall boxes
- Supports PoE (IEEE 802.3af)
- Plug-and-play compatibility with AES67 networks



SPECIFICATIONS

XLR Impedance Input		Balance 20 kOhm
XLR Impedance Output		Balance 100 Ohm
Frequency Response		20 Hz to 20 kHz
Sampling Rate		48 kHz 24-bit
Floor Noise		-90dB
Channel Isolation		100dB @ 1 kHz
THD+N		<0.005% @ 4dBu
Dante Interface		RJ45 Interface with PoE
Power Consumption		2 W
Form Factor		2 Gang US
Dimensions (H × W × D)	123.5mm × 79mm × 35mm	(4.86in × 3.11 × 1.37in)
Weight		554 g (19.54 oz)
Packing Dimensions (H × W × D)	188mm × 121mm × 80mm	(7.4in × 4.76in × 3.14in)
Shipping Weight		672 g (23.7 oz)
Operating Temperature		-0°C to 40°C (32°F to 104°F)
Storage Temperature		-29°C to 74°C (-20°F to 165°F)
Relative Humidity		0 to 95%
Warranty Period		36 months from date of purchase

The specifications are subject to be changed without notice.

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