

DANTE 2CH USB AUDIO ENCODER/DECODER ADO1U

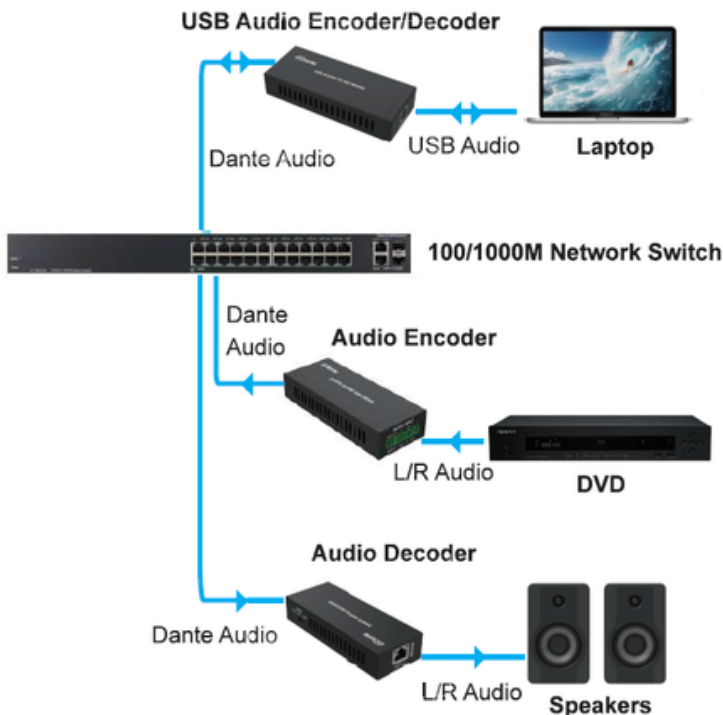


FEATURES

This Dante 2CH USB Audio Encoder/Decoder is a Dante sound card adapter based on the Dante Ultimo solution. It supports USB audio transmission and with a built-in USB sound card chip, it transmit audio signal through network (Dante). It supports USB power supply and POE function. The product is compact and easy to carry, plug and play, suitable for recording studios, art festivals, concerts and other scenes.

- Compliant with USB 2.0 Full Speed Operation
- Compliant with USB Audio Device Class Specification V1.0
- Analog sound card, supporting MIC input and SPK output
- Audio sampling rate supports 44.1kHz, 48kHz and 96kHz (24 bit)
- Dante solution supports AES67 RTP audio transmission
- Supports USB 5V power supply and POE function (IEEE802.3af Class 0)

APPLICATION EXAMPLE



SPECIFICATION

SPECIFICATION	
Technical	
Video Network Bandwidth	- 100M
Audio Formats	- PCM 2.0 44.1kHz/48kHz/96kHz up to 24bit
Transmission Distance	- 100m (CAT6/6A)
Frequency Response	- 20Hz to 20kHz
Control Method	- Dante Controller
Connection	
Input & Output	- 1 x USB-B - 1 x RJ45 connector (Dante, POE)
Power	
Power supply	- USB input: 5V - 500MA - POE input: IEEE802.3ad Class 0
Power Consumption	- 1W
General	
Physical Dimension (W x D x H)	- 120mm x 47mm x 26mm
Weight	- 0.188kg
Housing	- Metal Enclosure (Black)
Operating Temperature	- 0 - 40 °C
Storage Temperature	- -20 - 60 °C
Relative Humidity	- 20-90% RH (no condensation)