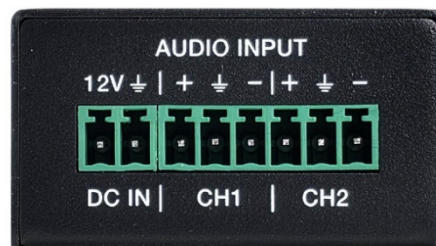


Model : DTE-AUD2CH-ENC

Description : Dante 2CH Analog Audio Encoder with POE



This Dante 2CH Analog Audio Encoder is an audio transmitter based on the Dante Ultimo solution. It supports balanced/unbalanced audio input and 3-level gain adjustment. It encodes audio signals, and then transmits the audio to the receiving end through network (Dante). It supports POE function.

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Features:

- Analog audio input supports balanced/unbalanced audio input (unbalanced access to "+" and "GND")
- Audio sampling rate supports 44.1kHz, 48kHz and 96kHz (24bit)
- Dante solution supports AES67 RTP audio transmission
- Audio input supports 3-level gain adjustment: +18dBu, 0dBu (default) and -10dBV
- Support DC 12v power supply and POE function (IEEE802.3af Class 0)

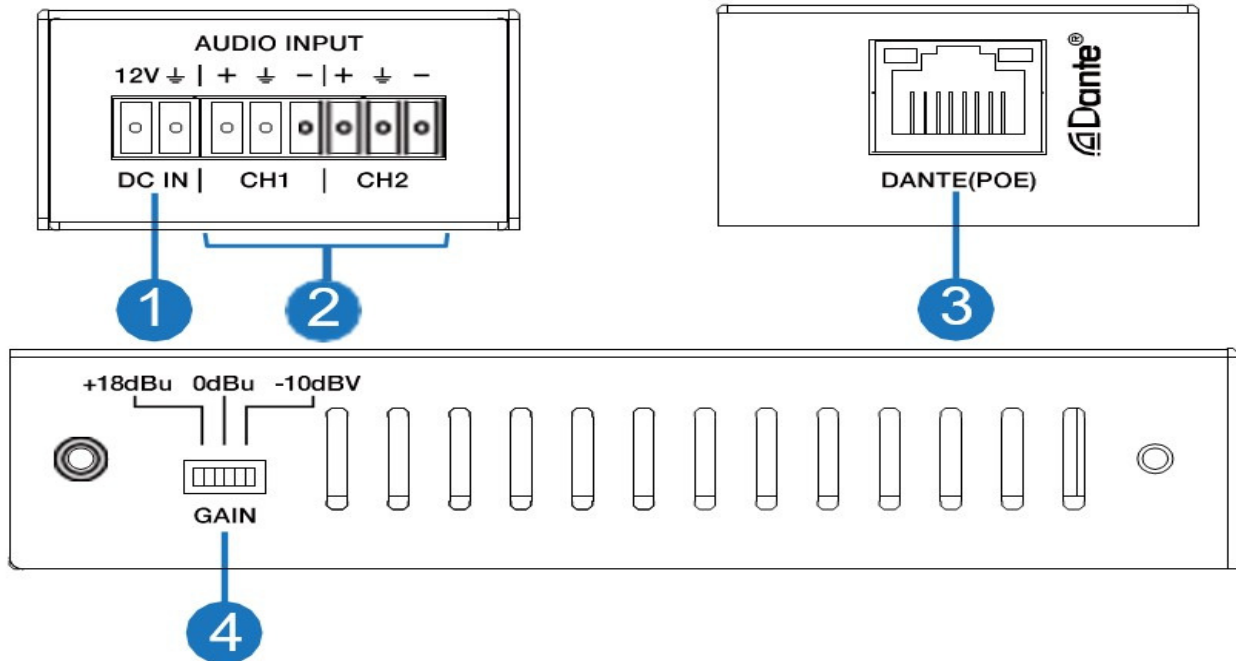
Specifications:

Connection	
Inputs	1 x PWR [2-pin phoenix, 3.81mm] 1 x AUD [6-pin phoenix, 3.81mm]
Output	1 x DANTE [RJ45 connector, POE]
Technical	
Video Network Bandwidth	100m
Audio Formats	PCM 2.0 44.1kHz/48kHz/96kHz up to 24bit
Transmission Distance	100m (Cat 6 / 6A)
Control Method	Dante Controller
Mechanical	
Housing	Metal Enclosure
Colour	Black
Dimensions	120mm[W] x 47mm[D] x 26mm[H]
Weight	186g
Power Supply	DC input: 12v POE input: IEEE802.3af Class 0
Power Consumption	1.2w
Operation Temperature	32 - 104°F / 0 - 40°C
Storage temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)

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Operation Controls and Functions:



No.	Name	Function Description
1	DC IN	DC 12v power input port.
2	AUDIO INPUT (CH1/CH2)	2 channel analog audio input ports, supporting balanced and unbalanced audio.
3	DANTE (POE)	Dante digital audio output port. Connect to the Network Switch through RJ45 line, supporting PD power supply. The green LINK LED is always on after normal connection. The yellow DATA LED is flashing when there is data transmission.
4	GAIN switch	Used for audio input gain adjustment, respectively +18dBu, 0dBu (default), -10dBV.

Model : DTE-AUD2CH-ENC

Description : Dante 2CH Analog Audio Encoder with POE

Product Picture:



Model : DTE-AUD2CH-ENC

Description : Dante 2CH Analog Audio Encoder with POE

Application Diagram:



Package Contents :

- 1 x ATZ Dante 2CH Analog Audio Encoder
- 1 x 6pin-3.81mm Phoenix Connector (male)
- 1 x 2pin-3.81mm Phoenix Connector (male)
- 1 x User Manual

Warranty: 2 Years

Warranty is effective from the date of original delivery.

This warranty shall be void if a serial number has been removed from the product

Trademarks:

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