AVIP-DE-DAN

Dante 2CH Analog Audio Decoder with POE

FEATURE:

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



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This Dante 2CH Analog Audio Decoder is an audio receiver that utilizes the Dante Ultimo solution. It offers both balanced and unbalanced audio output, along with a 3-level gain adjustment feature. The device receives audio signals from the transmitting end over a Dante network, decodes the signals, and outputs them as analog audio. Additionally, it supports Power over Ethernet (POE) functionality.



Audio



SPECIFICATIONS:

Technical

Video Network Bandwidth	100M
Audio Formats	PCM 2.0 44.1kHz/48kHz/96kHz up to 24bit
Transmission Distance	100m (CAT6/6A)
Control Method	Dante Controller
Connection	
Input	1x DANTE [RJ45 connector, POE]
	1x PWR [2-pin phoenix, 3.81mm]
Output	1x AUD [6-pin phoenix, 3.81mm]
Mechanical	
Housing	Metal Enclosure
Color	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	1.32W
Operation Temperature	32 - 104°F/0 - 40°C
Storage temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)

