



Dante 2CH Analog Audio Decoder with PoE

This Dante 2CH Analog Audio Decoder is an audio receiver based on the Dante Ultimo solution. It supports balanced/unbalanced audio output and 3-level gain adjustment. It receives audio signals from the transmitting end through a network (Dante), then decodes and outputs the audio as analog audio. It supports the PoE function.

Featured Highlights

- Dante 2CH Analogue audio Decoder
- Supports both balanced and unbalanced audio signals
- 44.1/48/96KHz sample rates @24bit
- Configurable Dante® device latency (supports 1, 2 or 5ms configurable using Dante® Controller)
- Supports AES67 RTP audio transport
- Features Class 1 802.3af PoE for powering of product from any PoE switch

SPECIFICATIONS

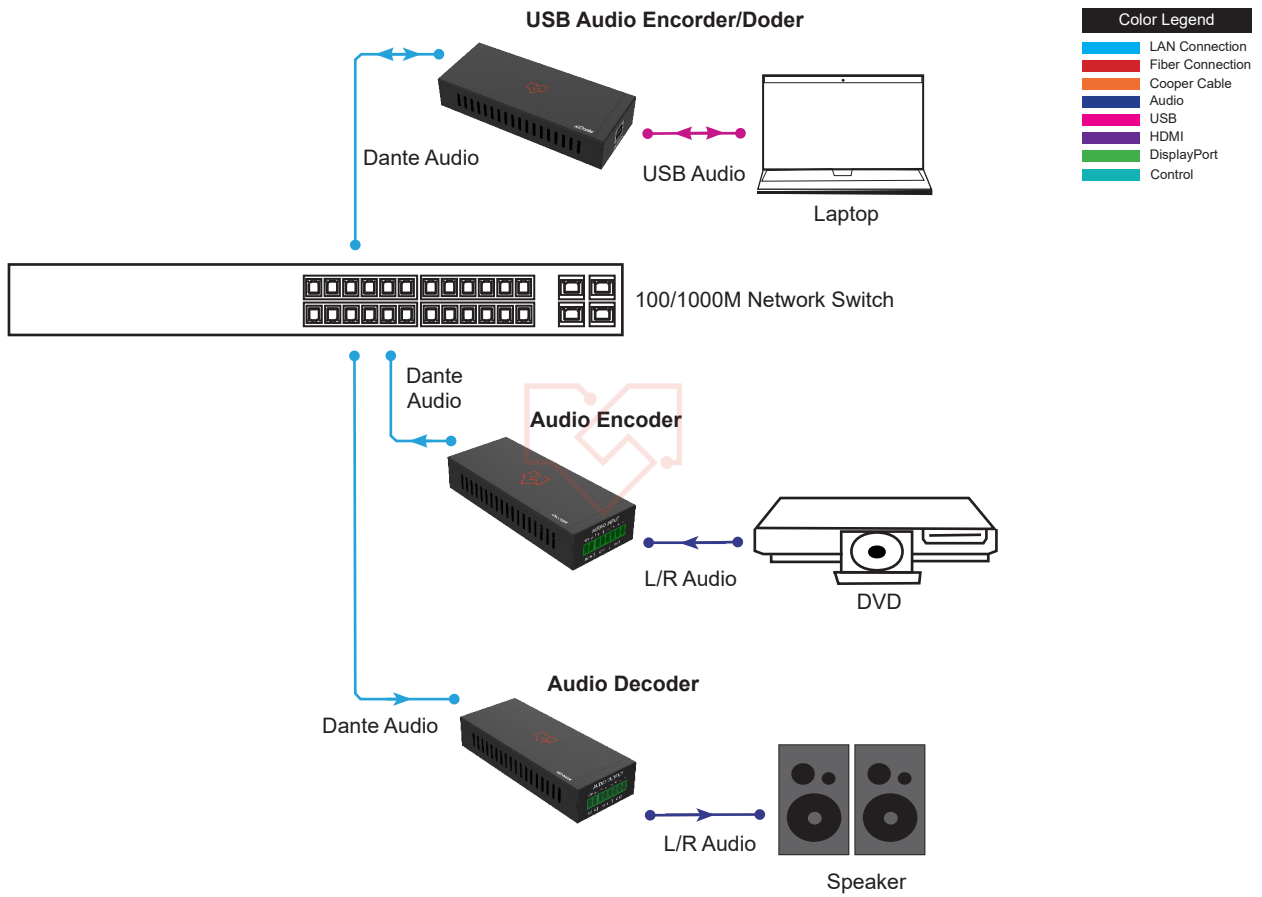
Video Network Bandwidth	100M
Audio Formats	PCM 2.0 44.1kHz/48kHz/96kHz up to 24bit
Transmission Distance	100m (Cat 6/6A)
Control Method	Dante Controller

CONNECTIONS

Inputs	1x DANTE [RJ45 connector, PoE] 1x PWR [2-pin phoenix, 3.81mm]
Outputs	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 (Non-Condensation)

APPLICATION EXAMPLE

Applications

Digital Signage, Conference Rooms, Operating Rooms and Audio-Video Rooms