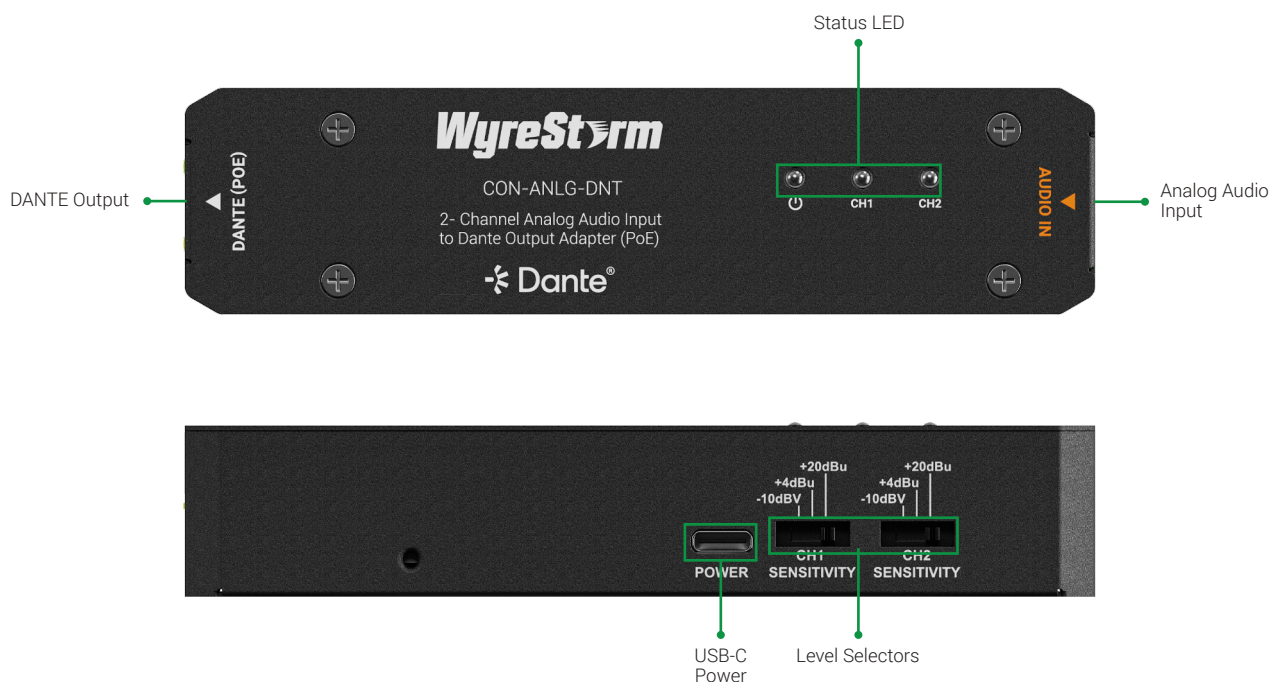


2-Channel Analog Audio Input to Dante/AES67 Output Adapter

CON-ANLG-DNT

WyreStorm
Specification Sheet



WyreStorm - Powerful. Reliable. Simple.

Introduction

The WyreStorm CON-ANLG-DNT is a professional-grade 2-channel analog-to-Dante audio adapter designed for AV environments that require reliable integration between analog audio equipment and Dante/AES67 digital audio networks. Supporting balanced or unbalanced analog inputs, the device converts audio with 24-bit precision at sample rates up to 96kHz.

Featuring adjustable input sensitivity (-10dBV, +4dBu, +20dBu), the adapter ensures compatibility with consumer, professional, and high-level analog audio devices. High-fidelity performance and Dante Controller configuration guarantee pristine signal routing and easy integration into Dante-based systems. Compact, durable, PoE-powered, and installation-friendly, the CON-ANLG-DNT is ideal for AV integrators expanding analog audio into modern networked infrastructures.

Key Features

- 24-bit PCM audio at 44.1kHz / 48kHz / 96kHz
- Fully configurable and routable via Dante Controller
- Status LEDs for power and per-channel activity
- Rugged sheet-steel construction
- Compact footprint (120 × 35 × 26 mm)

In the Box

1 x CON-ANLG-DNT
2x Mounting Ears
1x Documentation QR Card

Specifications

Audio and Video	
Inputs	1× 5-pin 3.5mm Phoenix (balanced/unbalanced)
Outputs	1× RJ45 Dante/AES67 with PoE
Input Sensitivity	−10dBV, +4dBu, +20dBu (toggle selectable)
Input Impedance	20kΩ balanced / 10kΩ unbalanced
Audio Format	PCM 24-bit, 44.1/48/88.2/96kHz
Performance	
Frequency Response	20Hz–20kHz (±1dB)
SNR	>100dB at 1kHz, +4dBu
THD+N	<0.01% at 1kHz, +4dBu
Communication and Control	
Firmware Update	Via Dante Controller
Power	
Power	PoE: 802.3af Class 1 USB-C: Optional DC 5V input
Environmental	
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Humidity	10% to 90%, non-condensing
Dimensions	
Height	120mm/4.72"
Width	35mm/1.37"
Depth	26mm/1.02"
Regulatory	
Safety and Emission	CE FCC RoHS RCM EAC UKCA

Note: WyreStorm reserves the right to change product specification, or dimensions of this product at any time without prior notice.