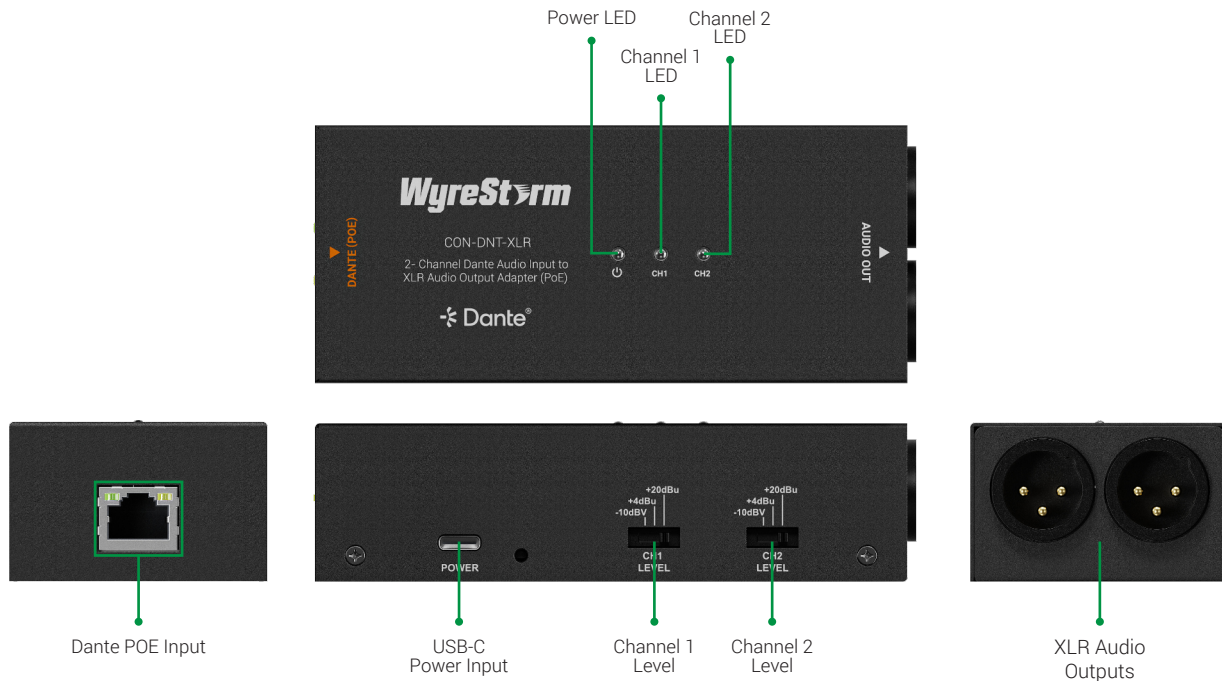


2-Channel Dante/AES67 Audio Input to XLR Output Adapter

CON-DNT-XLR

WyreStorm®

Specification Sheet



WyreStorm - Powerful. Reliable. Simple.

Introduction

The WyreStorm CON-DNT-XLR is a 2-channel Dante/AES67 audio-to-analog converter designed for professional AV and sound reinforcement environments. Supporting 44.1kHz, 48kHz, 88.2kHz and 96kHz sampling at 24-bit audio resolution, this compact adapter outputs balanced or unbalanced analog audio through XLR connectors. The unit is fully managed through Dante Controller for stream routing, naming, and audio configuration. With PoE support (802.3af, Class 1), selectable output gain settings (-10dBV, +4dBu, +20dBu), and signal-status LEDs for each channel, the CON-DNT-XLR provides a powerful, easy-to-deploy solution for integrating networked audio into traditional sound systems.

Key Features

- Supports 2-channel Dante/AES67 audio input
- Compatible with standard Dante Controller for setup and routing
- Delivers high-quality analog audio via dual XLR outputs
- Three selectable output levels (-10dBV, +4dBu, +20dBu)
- Powered directly through 802.3af PoE from a supported network switch
- Supports 24-bit PCM audio at 44.1kHz, 48kHz, 88.2kHz and 96kHz sampling rates
- Output level controlled via hardware gain toggle switches
- Front-panel LEDs for power and per-channel audio signal indication
- Dante firmware updates available via Dante Controller

In the Box

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

Specifications

Audio and Video	
Inputs	1× RJ45 Dante/AES67 with PoE
Outputs	2× XLR (Balanced/Unbalanced)
Audio Format	PCM 24-bit, 44.1/48/88.2/96kHz
Performance	
Frequency Response	20Hz–20kHz (±1dB)
SNR	>90dB at 1kHz, +4dBu
THD+N	<0.01% at 1kHz, +4dBu
Output Impedance	300Ω balanced / 150Ω unbalanced
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	125mm/4.92"
Width	54.4mm/2.14"
Depth	33.4mm/1.31"
Regulatory	
Safety and Emission	CE FCC RoHS RCM EAC UKCA

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