

Tech Data

DANTE ADAPTOR

Analogue to Dante

Wall Plate format
2CH



Description

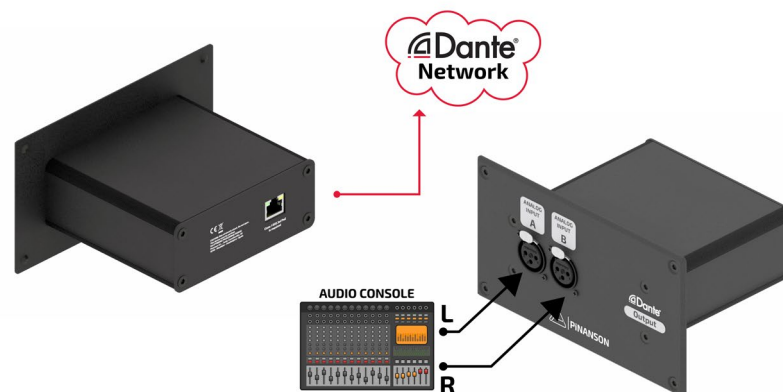
This **Dante Adaptor** offers to the user:

- **2 Balanced XLR-H inputs** for line level audio.
- **1 RJ-45 Dante signal output.**
- Conversion of analogue signal to Dante digital signal.
- Intuitive, easy to use.
- A Switch with PoE type Class 1 802.3af PoE is required.
- Wall plate format to be installed in a wall

Description

- This **Dante Box adapter** is designed for operation in a Dante digital audio network.
- **Converts 2 channels of balanced analog audio** at line level to **2 Dante** signals (1 CAT.5E/6 cable).
- Through a simple connection through this Dante Adapter, it is possible to convert two audio signals from analog equipment (music player, signal processor, microphone amplifier...) and introduce them into a Dante network.
- The Dante controller software will allow you to establish the route to send these signals converted to a Dante signal to any receiving device that is on said network.

Applications



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Tech Specifications

Dante Output

Number	2
Sample Rate	44.1 KHz, 48 KHz (por defecto) y 96 KHz
Bit Depth	24 bits
Network speed	100 Mbps
Power	PoE (Power over Ethernet) Compatible con Clase 1 802.3af POE PD
Network Transport	Dante Audio over IP, AES67 RTP

Analog Audio Inputs

Number	2	
Max signal level (balanced) (0 dBFS)	+ 24dBu/+ 4 dBu/ 0 dBu/ 0 dBV/ -10 dBV	
Input Impedance	Balanced	20 kΩ
	Unbalanced	10 kΩ
Frequency Response (20 Hz a 20 KHz)	± 0.5 dB	
Dynamic Range	>100 dB	
Signal to Noise Ratio	>100 dB	
THD (+4 dBu)	<0.01 %	

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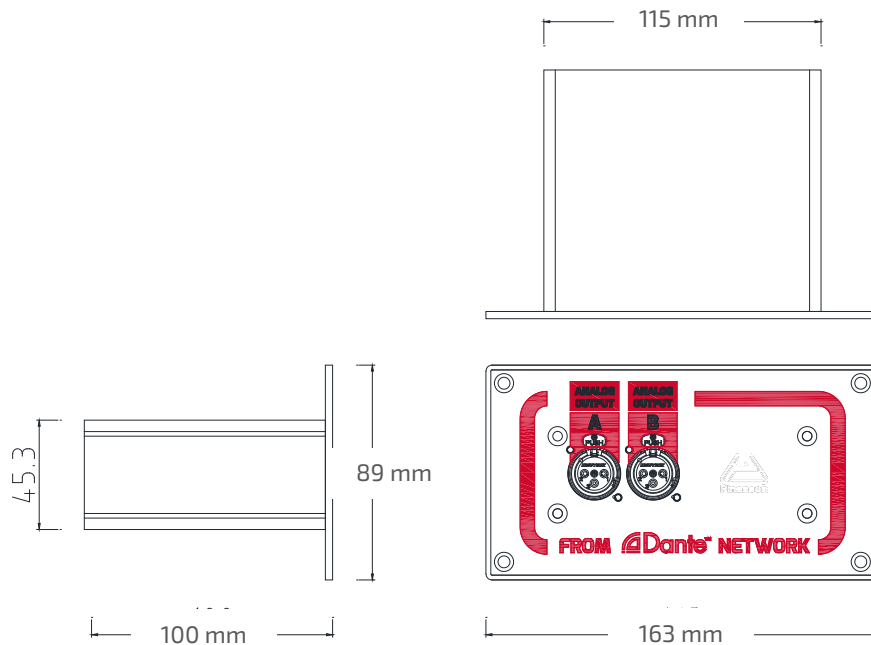
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Physical Characteristics

Material	<ul style="list-style-type: none"> Extruded aluminium plate and box to be screwed. Screen printing by direct printing
Approx. Weight	0.3 Kg
Working Temperature	0-45°C
Dimensions	163 x 89 x 100 mm



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For possible changes due to continuous product improvements; Pinanson S.L. reserves the right to change the showed data in this document without notice. The data presented here correspond to the time it was compiled.

