User Manual

AU-X2O-DA

DANTE 2CH XLR OUTPUT ADAPTER

Version: AU-X2O-DA_2022V1.1

Product Introduction

Thanks for choosing the AU-X2O-DA. The device outputs 2 channels of analog line level audio from your Dante network, supporting sampling rates up to 96kHz, using Audinate's original Dante Ultimo chip.

Features

- Plug and Play
- Dante and AES67 support
- 24-bit audio support
- 0X2 audio channels
- Supports 802.3af PoE

Packing List

- 1x AU-X2O-DA
- 1x User Manual

Panel Description

①**RJ45:** Dante network communication port.
Green steady light indicates link; yellow flashing light indicates data traffic. The green light will flash to identify the device when clicking the Dante Controller "Identify" button (an eye-shaped symbol) on the host computer

②**XLR:** 2 x XLR-M connectors, for output signal

Customer Service

We provide limited warranty for the product within five years counting from date of purchase (The purchase invoice shall prevail).

Note: *Please contact your distributor immediately if any damage or defect in the device is found.*

Technical Specification

Audio	
Max signal level	+18 dBu
Frequency Response	20Hz to 20kHz (-/+0.5dB)
Impedance	150 Ohm balanced 75 Ohm unbalanced
Dynamic Range	>100 dB
Signal to Noise Ratio	>100 dB
THD	<0.01% @+4 dBu
Dante	
Sample Rate	44.1kHz, 48kHz, 96kHz
Bit Depth	24
Dante Device Latency	1, 2 or 5ms (configurable using Dante Controller)

Network Transport	Dante Audio over IP AES67 RTP
Model Name	AU-X2O-DA
General	
Operation Temperature	-5 to +55 (+23° to +131°F)
Storage Temperature	-25 to +70℃ (-13° to +158°F)
Power	802.3af PoE
Power Consumption	2.6W (Max)
Dimension (W*H*D)	30 x 28 x 114 mm
Cable length	300mm
Net Weight	145g
Compliance	FCC, CE, UKCA
Environmental	RoHs, WEEE