



User Manual

AU-X2O-DA

DANTE 2CH XLR OUTPUT ADAPTER

(HW Rev. 2)

All Rights Reserved

Version: AU-X2O-DA_2024V1.4

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

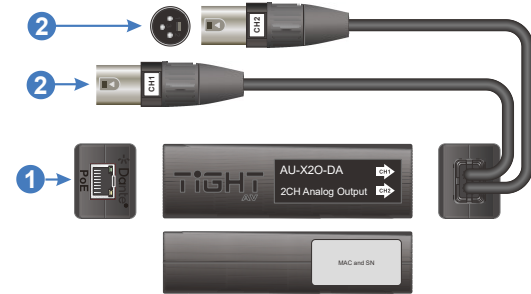
- Plug and Play
- Dante and AES67 support
- 24-bit audio support
- 0X2 audio channels
- Supports 802.3af PoE

Packing List

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

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

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

DANTE 2CH XLR OUTPUT ADAPTER

Technical Specification

Audio	
Max signal level	+18 dBu
Output Gain	-6 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°C (+23 to +131°F)
Storage Temperature	-25 to +70°C (-13 to +158°F)
Power	802.3af PoE
Power Consumption	2.6W (Max)
Dimension (W*H*D)	34 x 28 x 114 mm
Cable length	300mm
Net Weight	145g
Compliance	FCC, CE
Environmental	RoHs, REACH, WEEE



Customer Service

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

For more information see TIGHT AV general Warranty Statement at <https://tightav.com/warranty-statement>

Environment and recycle information



Disposal of electric and electronic devices EC Directive 2012/19/EU

This product is not to be treated as regular household waste but must be returned to a collection point for recycling electric and electronic devices. Further information is available from your municipality, your municipality's waste disposal services, or the retailer where you purchased your product.

Packaging recycling information

Note: This manual is recycled as paper (mixed paper and card).



Verifica le disposizioni del tuo comune
Check the regulations of your municipality