# Titich 

User Manual

AU-X2I-DA<br>DANTE 2CH XLR INPUT<br>ADAPTER

## Product Introduction

Thanks for choosing the AU-X2I-DA. The device inputs 2 channels of analog line level audio to be distributed through your Dante network, supporting sampling rates up to 96 kHz , using Aluminate's original Dante Ultimo chip.

## Features

- Plug and Play
- Dante and AES67 support
- 24-bit audio support
- 2X0 audio channels
- Supports 802.3af PoE


## Packing List

- 1xAU-X2I-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: $2 \times$ XLR-F connectors, for input 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.

DANTE 2CH XLR INPUT ADAPTER
Technical Specification

| Audio |  |
| :--- | :--- |
| Max signal <br> level | +24 dBu |
| Frequency <br> Response | 20 Hz to 20 kHz (- <br> $1+0.5 \mathrm{dB)}$ |
| Impedance | 20 k Ohm <br> balanced <br> 10 k Ohm <br> unbalanced |
| Dynamic <br> Range | $>100 \mathrm{~dB}$ |
| Signal to Noise <br> Ratio | $>100 \mathrm{~dB}$ |
| THD | $<0.01 \%$ @+4 dBu |
| Dante | $44.1 \mathrm{kHz}, 48 \mathrm{kHz}$, <br> 96 kHz |
| Sample Rate | 24 |
| Bit Depth | $1,2 \mathrm{or} 5 \mathrm{~ms}$ <br> (configurable |
| Dante Device <br> Latency |  |


|  | using Dante <br> Controller) |
| :--- | :--- |
| Network <br> Transport | Dante Audio over <br> IP <br> AES67 RTP |
| Model Name | AU-X2I-DA |$|$| General | -5 to $+55\left(+23^{\circ}\right.$ to <br> $\left.+131^{\circ} \mathrm{F}\right)$ |
| :--- | :--- |
| Operation <br> Temperature |  |
| Storage <br> Temperature | -25 to $+70^{\circ} \mathrm{C}$ <br> $\left(-13^{\circ}\right.$ to $\left.+158^{\circ} \mathrm{F}\right)$ |
| Power | 802.3 af PoE |
| Power <br> Consumption | $3.15 \mathrm{~W}(\mathrm{Max})$ |
| Dimension <br> (W*H*D) | $30 \times 28 \times 114 \mathrm{~mm}$ |
| Cable length | 300 mm |
| Net Weight | 145 g |
| Compliance | FCC, CE, UKCA |
| Environmental | RoHs, WEEE |

