

# AU-X2O-DA

# **DANTE 2-CHANNEL XLR OUTPUT ADAPTER**

AU-X2O-DA from TiGHT AV outputs two channels of analog line level audio from your Dante network. It supports sample rates up to 96kHz, using Audinate's original Dante Ultimo chip.

Featuring two male XLR standard connectors, the AU-X2O-DA is a simple and cost-efficient solution to connect analog equipment to a Dante network.

PoE support allows for a simplified installation via a PoE-capable network switch or from a separate PoE injector.



## **SPECIFICATIONS**

#### AUDIO

| Max signal level:      | +18 dBu                               |
|------------------------|---------------------------------------|
| Frequency Response:    | 20 Hz to 20 kHz (-/+0.5dB)            |
| Impedance:             | 150 Ohm balanced<br>75 Ohm unbalanced |
| Dynamic Range:         | >100 dB                               |
| Signal to Noise Ratio: | >100 dB                               |
| THD:                   | <0.01% @+4 dBu                        |

### DANTE

| Sample Rate:          | 44.1 kHz, 48 kHz, 96 kHz                           |
|-----------------------|--|
| Bit Depth:            | 24   |
| Dante Device Latency: | 1, 2 or 5 ms (configurable using Dante Controller) |
| Network Transport:    | Dante Audio over IP                                |
|                       | AES67 RTP  |
| Model Name:           | AU-X2O-DA  |

## GENERAL

| Connectors:             | 2 XLR-M                       |
|-------------------------|-------------------------------|
| 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)                    |
| Dimensions (W x H x D): | 34 x 28 x 114 mm              |
| Cable length:           | 300 mm                        |
| Net Weight:             | 145 g                         |
| Compliance:             | FCC, CE                       |
| Environmental:          | RoHs, REACH, WEEE             |

## PACKAGE LIST

1x AU-X2O-DA 1x User Manual

# **KEY FEATURES**

- Plug and Play
- 2 x line level audio outputs on standard XLR male connectors
- Dante and AES67 support
- 24-bit audio support
- Supports 802.3af PoE
- Dante Controller and Dante Domain Manager compatible

# **TIGHT POLICY**



Faulty product - minimal down time.

Up until six months after purchase, TiGHT AV will replace your product in advance of return of faulty product.

Your investment - built to last.

All TiGHT AV products come with a five year limited warranty.

