TiGHT AV

User Manual

AU-U22-DA

DANTE 2X2CH USB ADAPTER

(HW Rev. 2)

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Version: AU-U22-DA_2025V1.2

Product Introduction

Thanks for choosing the AU-U22-DA. It supports 2X2 channels of USB audio to be distributed through your Dante network, featuring Audinate's original Dante Ultimo chip.

Features

- Plug and Play
- Dante and AES67 support
- 24-bit audio support
- 2X2 audio channels
- Supports 802.3af PoE
- Dante Controller and DDM compliant

Packing List

- 1 x AU-U22-DA
- 1 x Type-C to Type-C USB cable
- 1 x Type-C to Type-A USB cable
- 1 x User Manual

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

Panel Description

① **RJ45:** Dante network communication port. Green steady light indicates system ready; yellow flashing light indicates link/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 **USB-C:** 1 x USB-C port, USB 2.0 compliant. In case of no POE please provide 5V1A through the USB-C port to power AU-U22-DA. When AU-U22-DA is powered by POE it can deliver up to 5V1.5A to connected device over USB-C. Note: Only for tablets or mobile phones.

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Technical Specification

Dante	
Sample Rate	48 kHz
Bit Depth	24
Model Name	AU-U22-DA
Dante Device Latency	1, 2 or 5ms (configurable using Dante Controller)
Network Transport	Dante Audio over IP AES67 RTP
General	
Power	802.3af PoE or USB
Operation Temperature	-5 to +55℃
Storage Temperature	-25 to +70℃
USB	USB2.0, Type-C
Power Consumption	9W(Max)
USB Power Delivery	5V 1.5A (7.5Watts)
Dimension (W*H*D)	115x 34 x 28 mm

Cable length	20cm
Net Weight	70g
Compliance	FCC, CE
Environmental	RoHS, WEEE

CE FC

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 recycling 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).

| 20 PAP | SCATOLA CORRUGATED PAPER BOX | RACCOLTA CARTA MIXED PAPER AND CARD |

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