AU-202-DA

DANTE NETWORK INTERFACE, 2-IN/2-OUT ANALOG

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The TiGHT AV AU-202-DA is an install friendly 2x2 Dante interface. AU-202-DA offers a simple way to connect analog audio equipment to Dante devices with a single cable over the network. The two inputs supporting line and microphone levels and can apply +48V phantom power and up to +48dB gain in 6db steps, selectable per input.

SYS SYNC M'S ERRO

AU-202-DA supports 44.1 and 48 kHz sampling rate. The unit is fully Dante Controller and Dante Domain Manager compatible. The AU-202-DA can be controlled and/or monitored via Dante Controller software, the built-in web UI or the open third-party API over TCP/IP.

The unit can be powered over POE or local 12V power supply that is included. The POE support, the small formfactor and the included mounting brackets makes the AU-202-DA very easy to install and place where needed.



SPECIFICATIONS

INPUT

Video Input:	(2) MIC/LINE IN
Input Connector:	(2) 3-pin Green Terminal Blocks
Phantom Power:	48V, software selectable for each input

RESET

OUTPUT

Output:	(2) LINE OUT
Output Connector:	(2) 3-pin Green Terminal Blocks
Output Type:	Balanced line level with automatic muting
	on loss of Dante signal

AUDIO PERFORMANCE

Gain:	Input: 0 ~ +48dB, 6dB per step
Max Level:	Input: +18dBu @ 0dB input gain
Input:	>1.8kΩ
Effective Input:	-119dB @ 48dB gain
Output Noise:	<-79dBu @ 0dB gain
THD:	<0.05% at any gain
Sample Rate:	44.1kHz or 48kHz

CONTROL

Control Port:	
Control:	

GENERAL

External Power Supply:	Input: AC 100~240V, 50/60Hz; Output: 12V DC 1A
Operation Temperature:	-10° ~ +55°
Storage Temperature:	-25° ~ +70°
Relative Humility:	10% - 90%
Dimensions:	185 mm x 115 mm x 22 mm
Net Weight:	500 g

(1) Dante Network

(1) RJ45

PACKAGE LIST

1 x AU-202-DA 2 x Mounting Ears with 4 x Screws 1 x Power Adapter (12VDC, 1A) 1 x User Manual

5 6 YEAR MONTH ADVANCE

KEY FEATURES

- 2 analog mic/line inputs, 0 to +48dB gain in 6dB steps.
- +48V phantom power for condenser microphones.
- · 2 analog outputs with volume control and mute.
- · Dante UltimoX2 chipset. Routing of audio over ethernet in Dante Controller.
- Dante Domain manager compatible.
- · Supports 44.1k or 48kHz audio sample rate.
- 12V DC or PoE (802.3af) power options and bracket for surface mounting included.
- · Open third-party API for external control and monitoring.

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.

