



AU-X20PRO-DA

DANTE 2-CHANNEL XLR OUT ADAPTER

The AU-X20PRO-DA by TiGHT AV conveniently delivers two channels of analog audio into your Dante network. Utilizing Audinate's original Dante Ultimo chip, the unit supports sample rates up to 96kHz.

Designed for easy installation, it features phoenix analog connectors, output gain settings through dip switches, a reset button, rugged metal housing, and the flexibility of local power or POE-injection. The AU-X20PRO-DA offers a straightforward and cost-effective solution for integrating analog equipment into professional Dante network setups.

For a simplified setup, PoE support allows easy installation via a PoE-capable network switch or a separate power supply. Optional accessories include Phoenix to XLR cables, enhancing versatility in your connectivity options.



SPECIFICATIONS

AUDIO

Max output level (balanced):	+18 dBu / +4 dBu / 0 dBu / 0 dBV / -10 dBV
Frequency Response:	20Hz to 20kHz (-/+0.5dB)
Impedance:	150 Ohm (balanced) or 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

GENERAL

Operation Temperature:	-5°C to +55°C (+23°F to +131°F)
Storage Temperature:	-25°C to +70°C (-13°F to +158°F)
Power:	802.3af PoE or 12V DC
Power Consumption:	2.6W (Max)
Dimension (W x H x D):	128 x 26 x 48 mm
Net Weight:	195g
Compliance:	FCC, CE
Environmental:	RoHS, REACH, WEEE

PACKAGE LIST

• 1 x AU-X20PRO-DA	• 1 x User Manual
• 1 x Mounting ears (attached by default)	

OPTIONAL ACCESSORIES

- AU-X20PRO-2XM: Pre-terminated Phoenix to XLR cable.
- SP-PSU-DC12V1A-EU/UK/US: 12V1A Power Adapter

WARRANTY

- 5 Years limited warranty with 6 month advance replacement.

KEY FEATURES

- Plug and Play
- 2 audio outputs with selectable sensitivity per output
- Dante and AES67 support
- 24-bit audio support
- Supports 802.3af PoE
- Dante Controller and Dante Domain Manager compatible
- Install friendly
- Optional local power
- Rugged metal housing
- Mounting ears
- Reset button



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.

