

AVPro edge audio

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*shown with AC-DANTE-E

Dante® Platform Decoder AC-DANTE-D

The AVPro Edge AC-DANTE-E is a compact, two-channel Dante network two-channel decoder. AVPro Edge employs Dante's Ultimo chipset, providing 100% lossless analog conversion from digitally encoded content with sampling rates from 44.1kHz to as high as 96kHz, in 16-, 24- or 32-bit word lengths. When powered up and connected to a Dante network the AC-DANTE-D becomes 'discovered', ready to retrieve digital audio from Dante devices, including the AVPro Edge AC-DANTE-E encoder, using Dante Controller software. Two LED activity monitors on the chassis face indicate power and signal status. Small form factor sizing enables placement at or near end-point devices.

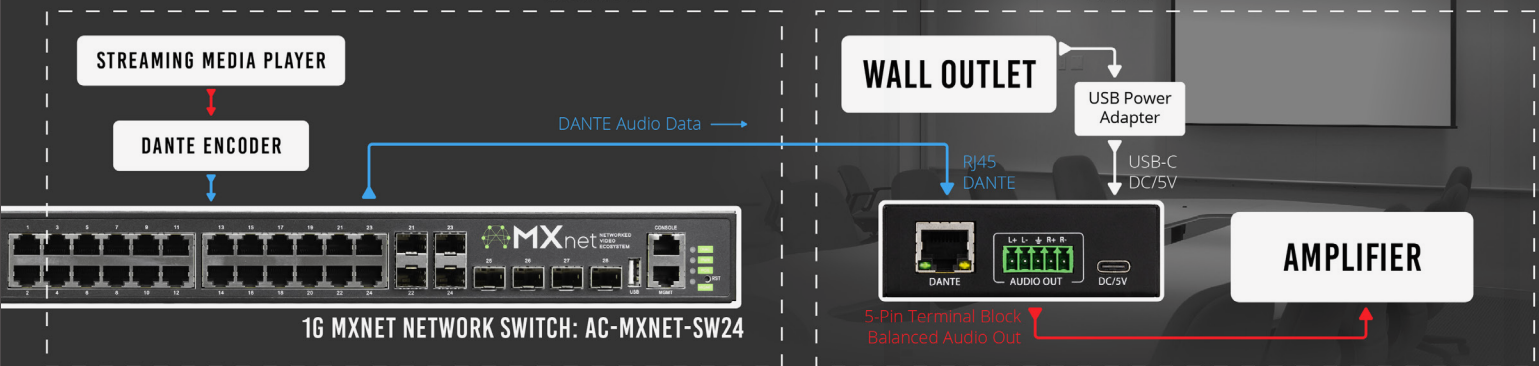


DECODER APPLICATION DIAGRAM

STEREO	—
CAT 5E	—
POWER	—

RACK ROOM

ZONE 1



PRODUCT SPECIFICATIONS

AUDIO:

Frequency Response	20-20kHz
Analog Output Voltage	Balanced or unbalanced 1 Vrms (2.828 Vp-p) @ 0 dBFS
Latency	Configurable 1,2,5 ms
Format	LPCM
Supported Sample Rates	44.1, 48, 88.2, 96 kHz
Supported Bit Depths	16,24,32
Latency	Configurable 1,2,5 ms

AUDIO CONNECTIONS:

Audio Output	(1) 5-pin terminal block
Dante Network Audio	(1) RJ-45

POWER:

USB Type-C Power Adapter	Input: 100-240VAC, 50/60Hz, 0.5A Output: 5VDC, 1A
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DIMENSIONS:

Mounting	Furniture mount support
Dimensions (Unit Only Width/ Depth/Height)	mm: 75 X 90 X 25 inch: 2.95 X 3.55 X 1
Dimensions (Packaged Width/ Depth/Height)	mm: 193 X 136 X 41 inch: 7.6 X 5.35 X 1.62
Weight (Unit)	0.36 LBS/0.164 KG
Weight (Packaged)	0.7LBS/0.32 KG
Product Warranty	10 Years

Specifications subject to change without notice. Mass & dimensions are approximate

KEY BENEFITS

- Accepts any Dante-platform audio signal up to 96kHz in 16-, 24-, and 32-bit word lengths
- Low profile, compact design for placement options
- Auto device-discovery on a Dante network
- Activity LEDs provide power and signal status
- Makes a convenient stand-alone connectivity pair with the AC-DANTE-E encoder

FULL FEATURE SET

- Complete Dante system compatibility
- Plug and play support
- Sample rates up to 96 kHz
- 16-, 24-, and 32-bit audio support
- 5-pin Phoenix-type connector for analog breakout
- Dante port LEDs indicate link status and activity
- Unit ships with power supply and USB Type A to Type C cable



*shown with the AC-DANTE-E