

NETWORK AUDIO, FROM SOURCE TO SPEAKER.

Dante solutions. Connect once. Route as needed.

Dante is Audinate's platform for carrying digital audio over standard Ethernet. Compatible devices share audio through network switches, and Dante Controller software lets you choose which sources feed which destinations. ProITAV's adapters and amplifiers connect familiar equipment to that network.

Where each product fits.

Analog sources

Input adapters

XLR or analog · 2 models

USB computers

USB audio adapter

Two-way audio · 1 model

Dante audio

Standard Ethernet switch + cabling

Set audio routes in Dante Controller.

Analog equipment

Output adapters

XLR or analog · 2 models

Passive speakers

Network amplifiers

Compact or Hi-Z / Low-Z

Why it helps.

Keep useful equipment

Adapters bring analog and USB equipment into a Dante system.

Change the audio path

Adjust routes in software as room and source needs change.

Expand the system

Add compatible endpoints as the application grows.

ADAPTERS / CONNECT EXISTING EQUIPMENT

Five adapters. Three ways to connect.

Choose the signal direction first, then the connection your equipment needs. Each model carries two audio channels.

ALL FIVE: Dante / AES67 · PoE power · Dante Controller
24-bit audio at 44.1 / 48 / 96 kHz



DA0002-X01-000

ANALOG TO NETWORK - XLR INPUT

Connect balanced/unbalanced XLR inputs to the Dante / AES67 network, with adjustable sensitivity and 48 V phantom power.



DA0002-A01-000

ANALOG TO NETWORK - ANALOG INPUT

Connect balanced/unbalanced analog inputs to the Dante / AES67 network, with adjustable sensitivity to match the source.



DA0200-X01-000

NETWORK TO ANALOG - XLR OUTPUT

Receive audio from the Dante / AES67 network through balanced/ unbalanced XLR outputs, with adjustable output gain.



DA0200-A01-000

NETWORK TO ANALOG - ANALOG OUTPUT

Receive audio from the Dante / AES67 network through balanced/ unbalanced analog outputs, with adjustable output gain.



DA0202-U01-000

USB TO / FROM NETWORK - USB AUDIO I/O

Two-way USB 2.0 audio input/output connects a computer with the Dante / AES67 network.

AMPLIFIERS / MATCH THE SPEAKER SYSTEM

Two platforms. Different power roles.

Choose compact multichannel amplification or a higher-power platform for low-impedance and 70 V / 100 V speakers.

AMP-120-000

COMPACT / FOUR CHANNELS



POWER & SPEAKER LOAD (PEAK)

Peak output at 4 Ω:
24 V DC / 5 A: 4 × 30 W or 2 × 60 W
PoE+: 4 × 3 W or 2 × 7 W

NETWORK & LOCAL CONNECTIONS

2 × 2 Dante matrix. Local balanced input and output; line-level loop-out for amplifier daisy-chaining.

SIGNAL PROCESSING & PROTECTION

10-band EQ, gain, limiter and delay up to 150 ms. Independent volume and mute for each speaker output.

CONTROL & INTEGRATION

Front panel, IO and TCP/IP. HTTPS web GUI; Telnet and HTTP APIs.

AMP-240-000

COMPACT / HI-Z MONO / LOW-Z STEREO



POWER & SPEAKER LOAD (PEAK)

70 V / 100 V: up to 240 W mono
4 Ω / 8 Ω: 2 × 120 W stereo
Mono mode uses a bridged output.

NETWORK & LOCAL CONNECTIONS

Dante option: 2 inputs / 2 outputs, AES67. Two mic/line inputs with 48 V phantom power, plus line input and output.

SIGNAL PROCESSING & PROTECTION

10-band EQ, dynamic filters, input/output mixing and 150 ms delay/channel. Overload, short-circuit and heat protection.

CONTROL & INTEGRATION

Half-rack format. Front panel, trigger, RS232 and TCP/IP. HTTPS web GUI; Telnet and HTTP APIs.

Confirm the AMP-240 Dante-equipped configuration when ordering. Non-Dante versions: AMP-120-001 and AMP-240-001.

Build your OEM or private-label audio line. proitav.com