

Dante AVIO™ Adapters

Product & Sales Guide

V2.0

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This guide provides resellers with essential product details, marketing resources, and compliance documentation to facilitate product promotion and customer support.



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1. Product Information

Manufacturer: Audinate
Product Family Name: Dante AVIO™ Adapters
Product Family Tagline: Network Everything
Product Webpage: <https://www.getdante.com/avio>

1.1. Product List

Product Name	Order Code/SKU	Color ID	UPC/EAN (GTIN-13)
Dante AVIO 1 Ch Input Adapter	ADP-DAI-AU-1X0	Green	9353345000015
Dante AVIO 2 Ch Input Adapter	ADP-DAI-AU-2X0	Green	9353345000022
Dante AVIO 1 Ch Output Adapter	ADP-DAO-AU-0X1	Red	9353345000039
Dante AVIO 2Ch Output Adapter	ADP-DAO-AU-0X2	Red	9353345000046
Dante AVIO AES3 Adapter	ADP-AES3-AU-2X2	Yellow	9353345000060
Dante AVIO USB Adapter	ADP-USB-AU-2X2	Blue	9353345000053
Dante AVIO USB Type-C Adapter	ADP-USBC-AU-2X2	Blue	9353345000077
Dante AVIO Bluetooth Adapter	ADP-BT-AU-2X1	Blue	9353345000084

1.2. Product Dimensions & Weights

Individual Product Gross Dimensions & Weight

Product SKU	Gross Dimensions	Gross Weight
ADP-DAI-AU-1X0	202 x 85 x 36 mm	147 g
ADP-DAI-AU-2X0	202 x 85 x 36 mm	195 g
ADP-DAO-AU-0X1	202 x 85 x 36 mm	146 g
ADP-DAO-AU-0X2	202 x 85 x 36 mm	192 g
ADP-AES3-AU-2X2	202 x 85 x 36 mm	194 g
ADP-USB-AU-2X2	202 x 85 x 36 mm	111 g
ADP-USBC-AU-2X2	202 x 85 x 36 mm	141 g
ADP-BT-AU-2X1	202 x 85 x 36 mm	132 g

Master Carton Dimensions & Weight (12pc)

Packing	Carton Dimensions	Carton Weight
Carton (12 pc)	245 x 215 x 190 mm	Approx. 2.8 kg

1.3. Shipping Information

- **Country of Origin:**
 - Engineered in Australia, Manufactured in Malaysia or China dependent on shipping region

Harmonisation Code	Description
8517.62	Dante AVIO are a family of adapters which distribute digital media data and control signals over computer local area network (Ethernet).

2. Product Descriptions

2.1. Product Family Description

Dante AVIO Adapters let you use your favorite legacy audio gear with any Dante-connected system, delivering the interoperability, performance and scalability that only networking can bring. Cost effective, compact and built for the road, Dante AVIO adapters bring the modern connectivity that every audio pro needs in their toolbox.

Note that Dante AVIO Install adapters require a Power over Ethernet (PoE) switch or 802.3af compliant PoE injector.

2.2. Individual Product Descriptions

Dante AVIO 1 Ch & 2 Ch Input Adapters

Dante AVIO Analog Input adapters let you use analog audio line-level source gear you already own to feed any Dante-connected system. Don't abandon trusted mixing consoles, wireless mics and other analog sources - adapt them to the world of audio networking with Dante AVIO.

- Connect legacy mixers and consoles to a Dante network
- Patch DSPs, analog compressors and equalizers into a Dante system using a combination of Dante AVIO Input and Output adapters
- Connect stage DI boxes and keyboard instruments directly to a Dante network

Note that Dante AVIO adapters require a Power over Ethernet (PoE) switch or 802.3af compliant PoE injector.

Visit <http://www.getdante.com/avio> for more product information

Specifications:

- Balanced line level analog input
- Adjustable signal levels: +24dBu / +4dBu / 0dBu / 0dBV / -10dBV (through Dante Controller)
- Frequency Response: 20Hz to 20kHz (-/+0.5dB)
- Impedance: 20k Ohm balanced, 10k Ohm unbalanced
- Dynamic Range > 100dB
- Signal to Noise Ratio: > 100dB
- Total Harmonic Distortion: < 0.01% at +4dBu
- Sample Rates: 44.1, 48, 96 kHz
- Bit Depth: 16, 24, 32 bit PCM
- Powered through Class 1 802.3af PoE Switch or injector

Dante AVIO 1 Ch & 2 Ch Output Adapters

Dante AVIO Analog Output adapters let you drive analog line-level products you already own from any Dante-connected system. Bring your amplifiers, powered speakers and more to the world of audio networking with Dante AVIO.

- Send audio to analog power amplifiers and powered speakers over a Dante audio network
- Patch DSPs, analog compressors and equalizers into a Dante system using a combination of Dante AVIO Input and Output adapters
- Create easy drop-points for connecting overflow areas to a Dante network

Note that Dante AVIO adapters require a Power over Ethernet (PoE) switch or 802.3af compliant PoE injector.

Visit <http://www.getdante.com/avio> for more product information

Specifications:

- Balanced line level analog output
- Adjustable signal level: +18dBu / +4dBu / 0dBu / 0dBV / -10dBV (through Dante Controller)
- Frequency Response: 20Hz to 20kHz (-/+0.5dB)
- Impedance: 150 Ohm balanced, 75 Ohm unbalanced
- Dynamic Range > 100dB
- Signal to Noise Ratio: > 100dB
- Total Harmonic Distortion: < 0.01% at +4dBu
- Sample Rates: 44.1, 48, 96 kHz
- Bit Depth: 24
- Powered through Class 1 802.3af PoE Switch or injector

Dante AVIO AES3 Adapter

The Dante AVIO AES3/EBU Adapter lets you use your favorite digital audio gear on a Dante audio network. Don't abandon great AES3-connected amplifiers, DSPs and mic preamps - adapt them to the world of audio networking with Dante AVIO.

- Patch digital mixers, DSPs, amplifiers into a Dante system
- Use outboard digital effects like compressors and equalizers with a Dante system

Note that Dante AVIO adapters require a Power over Ethernet (PoE) switch or 802.3af compliant PoE injector.

Visit <http://www.getdante.com/avio> for more product information

Specifications

- 2x2 ch AES3/EBU Digital audio (**Note: this product does not support analog audio I/O**)
- Impedance: 110 Ohm balanced

- Signal to Noise Ratio: > 135dB
- Asynchronous Sample Rate Conversion support
- Sample Rates: 44.1, 48, 96 kHz
- Bit Depth: 16, 24, 32 bit PCM
- Powered through Class 1 802.3af PoE Switch or injector

Dante AVIO USB & USB Type-C Adapters

The Dante AVIO USB Adapters let you connect any computer to a Dante audio network with zero software installation and can be used with any audio application for playout or recording. Ideal for conference rooms and presentation events.

- Easy audio drop-point for laptops in conference settings, no need to reconfigure your Dante network for different computers
- Record or playout 2-channel audio from any PC or Mac with no additional software at all
- Connect mobile devices to a Dante network (with appropriate adapters i.e. Lightning to USB). Supports iOS and Android (version 6 or higher)

Note that Dante AVIO adapters require a Power over Ethernet (PoE) switch or 802.3af compliant PoE injector. These adapters can also be powered using USB.

Visit <http://www.getdante.com/avio> for more product information

Specifications

- Dante Audio Channels 2x2
- Powered through Class 1 802.3af PoE Switch or injector or USB
- Uses USB type A connector or USB type C connector
- Supports 48kHz sample rate
- Class compliant audio device, does not require drivers for Windows, Mac, iOS or Android devices (versions 6 or higher)

Dante AVIO Bluetooth Adapter

The Dante AVIO Bluetooth® Adapter connects to your Dante network and supports 2 x 1 channels of wireless audio, allowing PCs and mobile devices to playout and receive audio with any of your Dante-enabled devices using only a Bluetooth® connection. Connect audio applications like media players and conferencing software to speakers, microphones, mixers and DSPs on your network.

Note that Dante AVIO adapters require a Power over Ethernet (PoE) switch or 802.3af compliant PoE injector.

Visit <http://www.getdante.com/avio> for more product information

Specifications

- Dante Audio Channels 2 in x 1 out
- Powered through Class 1 802.3af PoE Switch or injector
- Support 48kHz sample rate
- Bluetooth 5.0

3. Compliance Certificates

- [Product Compliance Certificates](#)

4. Resource Links

- [Dante AVIO Analog Adapters Datasheet](#)
- [Dante AVIO AES3 Adapter Datasheet](#)
- [Dante AVIO USB Adapters Datasheet](#)
- [Dante AVIO Bluetooth Adapter Datasheet](#)
- [Product Images](#)
- [Dante AVIO Logo Pack](#)
- [Dante Logo Pack](#)
- [Dante AVIO Product Page](#): Visit the official AVIO product page for an overview of the product line, features, and specifications.
- [Dante AVIO Support Page](#): Access troubleshooting guides, manuals, and additional resources to assist with customer support and installation.
- [Dante AVIO FAQs](#): Browse frequently asked questions to quickly find answers to common inquiries.
- [Audinate Support Contact Form](#): Reach out to the Audinate support team for direct assistance with technical or sales-related questions.