



Installation-friendly Dante-to-analog adapters for Pro AV integrators



Dante AVIO for Installers:
Purpose-built for permanent Pro AV installations.



Euroblock Terminals:
Screw-terminal connections for fixed wiring.



Dante AVIO ClickGrid System:
Snap multiple AVIO adapters together for tidy installs.



Mounting Bracket:
Flexible mounting options for surfaces, racks, and posts



PoE Powered:
Single-cable network & power for simplified deployment.



Uncompressed Audio:
Up to 96 kHz/32 bit resolution

Add Networked Audio to Any Install

Dante AVIO Install adapters provide a compact, cost-effective way to bring analog audio onto Dante networks, extending the life of existing equipment while supporting scalable system growth. Available in 2-Ch and 4-Ch input and output models, including a 2-Ch In/2-Ch Out option for bidirectional connectivity, they simplify deployment with PoE-powered operation and deliver exceptional bit-perfect, ultra-low latency audio performance.



Part of the Dante Family

Dante AVIO Install adapters are part of the trusted Dante family of networked AV solutions, leveraging the familiar Dante control and management platform. Configuration and audio routing to and from AVIOs is managed through Dante Controller, while advanced features such as remote monitoring, user access control, cross-subnet routing, and API integration can be enabled with Dante Director or Dante Domain Manager.





Built for Installation

Tailored for the Pro AV installation market, the Dante AVIO Install line of adapters includes Euroblock terminals for streamlined integration with installed analog audio equipment. Each adapter ships with a mounting bracket and incorporates the Dante AVIO ClickGrid mounting system, allowing multiple units to snap together into organized assemblies for installation under conference tables, on shelves, attached to rack rails, or secured to posts using cable ties or hook-and-loop fasteners.



Efficient Network Deployment

The 4-Ch Input, 4-Ch Output, and 2-Ch In / 2-Ch Out models support daisy chaining through dual switched Ethernet ports. The first unit receives network and PoE power from the switch and passes both along to downstream units, allowing up to four adapters to share a single network drop. By reducing switch port usage and simplifying cabling, they help manage overall infrastructure costs.

2-Ch Input and Output models include a single Ethernet port. They can be used at the end of a daisy chain but cannot extend it further.



Applications



Multi-Zone Audio
Extend analog endpoints across buildings, floors, or zones within a centralized Dante network, reducing analog infrastructure complexity while supporting managed deployments.



Hospitality and Retail
Deliver consistent background audio and paging across multiple spaces, from hotel lobbies and restaurants to retail floors and beyond.



Education
Connect audio sources and endpoints across campus-wide networks for scalable sound reinforcement in classrooms, lecture halls, and auditoriums.



Meeting Rooms
Integrate analog conference equipment into a Dante system across single or multiple rooms, eliminating the need to run analog cabling between devices and spaces.



Specifications	2-Ch Analog Input Adapter	2-Ch Analog Output Adapter	4-Ch Analog Input Adapter	4-Ch Analog Output Adapter	2-Ch In/2-Ch Out Analog Adapter
Part Number	AVIO-A-2IN-EB	AVIO-A-2OUT-EB	AVIO-A-4IN-EB	AVIO-A-4OUT-EB	AVIO-A-2IN2OUT-EB
Mounting options	Mounting Bracket (included)				
Connector type	6-pin Euroblock terminal, 3.5mm pitch		2 x 6-pin Euroblock terminal, 3.5mm pitch		
Power	Class 1 IEEE 802.3af PoE		Class 3 IEEE 802.3af PoE		
Power Consumption	<2 watts		2.5 watts (standalone); up to 12 watts (daisy-chain configuration)		
Operating Temp	-10° to +45°C				
Storage Temp	-15° to +60°C				
Frequency Response	20Hz to 20kHz (-/+0.2dB)				
Dynamic Range	108.5 dB A-weighted @ 997Hz and +4 dBu	105 dB A-weighted @ 997Hz and +4 dBu	108dB (AES17 A-weighted) @ +4dBu, 997Hz	105dB (AES17 A-weighted) @ 0dBFS, 997Hz	IN: 108dB (AES17 A-weighted) @ +4dBu, 997Hz OUT: 105dB (AES17 A-weighted) @ 0dBFS, 997Hz
THD+N	0.00049% A-weighted @ 1 kHz and +4 dBu	0.0019% A-weighted @ 1 kHz and +4 dBu	0.0008% A-weighted, 1kHz, +4dBu input (about -103dB)	0.0019% A-weighted @ 1kHz, +4dBu input (about -94.5dB)	IN: 0.0008% (-103dB) A-weighted OUT: 0.0019% (-94.5 dB) A-weighted
Crosstalk	-123 dB @ 10kHz, +4 dB input	-118.5 dB @ 10kHz, 0dBFS input	-123dB @ 10kHz, +4dBu input	-118.5dB @ 10kHz, 0dBFS input	IN: -123dB @ 10kHz, +4dBu input OUT: -118.5dB @ 10kHz, 0dBFS input
Impedance	20kΩ balanced / 10kΩ unbalanced	300Ω balanced / 150Ω unbalanced	20kΩ balanced / 10kΩ unbalanced	300Ω balanced / 150Ω unbalanced	IN: 20kΩ balanced / 10kΩ unbalanced OUT: 300Ω balanced / 150Ω unbalanced
Max signal level (balanced)	+4dBu / 0dBu / 0dBV / -10dBV				
Sample Rates	44.1/48 / 88.2/96 kHz		4-Ch @ 44.1/48 kHz; 2-Ch @ 88.2/96 kHz		44.1/48 / 88.2/96 kHz
Bit Depth	16, 24, 32-bit PCM				
Audio Transport Protocols	Dante Audio over IP				
Dante Device Latency	1, 2 or 5 ms				
Network	100 Mbps Ethernet port		2 x 100 Mbps Ethernet ports with integrated switch (daisy-chain support)		
Individual Product Net Dimensions / Weight	150.7 x 53.8 x 38.1 mm / 145 g		150.7 x 53.8 x 38.1 mm / 180 g		
Individual Product Gross Dimensions / Weight	190 x 92.5 x 45 mm / 206 g		190 x 92.5 x 45 mm / 254 g		
Master Carton Dimensions / Weight (12 pc)	301 x 209 x 218mm / 2.835kg		301 x 209 x 218mm / 3.411kg		