

Specifications		
Connectivity	6-pin phoenix connector	
Power	802.3af PoE	5V, 3A via USB-C
Power consumption	2W (max)	
Sample rate	44.1 / 48 / 88.2 / 96kHz	
Bit depth	24-bit	
Protocol	Dante, AES67	
Frequency response	20kHz ~ 20Hz, +/- 1dB	
THD+N	<0.005% @ +0dB	
SNR	>110dB @ +18dBu	
Crosstalk	<90dB	
Operation temperature	-5° ~ 55°C	23°F ~ 131°F
Storage temperature	-25° ~ 70°C	-9°F ~ 158°F
Dimensions (W x H x D)	130mm x 56mm x 26mm	5.1in x 2.2in x 1in
Weight	220g	7.8oz



## Analog Dante Audio Output Adapter

Please read these instructions carefully before use and keep this guide for future reference. The part number, serial number, and invoice must be available when requesting support.

### Package contents:

- (1) BDAOUT Dante audio adapter
- (1) 6-pin Phoenix connector
- (1) Product manual

### Vanco Tech Support

Phone: 800-626-6445

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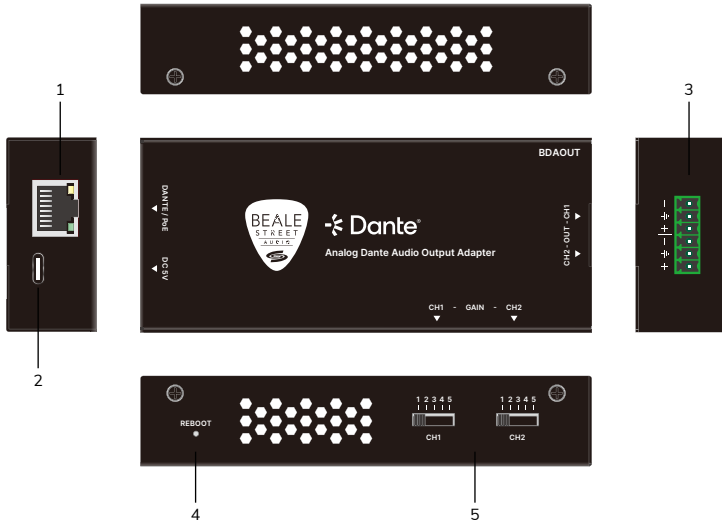
BDAOUT Product Manual

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## Panel Descriptions

1	Dante network communication RJ45 port	Solid green: system ready and online
		Flashing green: connected to Dante controller
		Flashing amber: data transfer
2	5V DC	USB-C power port (5V, 3A)
3	Analog output	6-pin phoenix connector for analog audio output
4	Reboot	Press and hold for 5 seconds to reset/reboot
5	Gain	1 +18dBu
		2 +4dBu
		3 0dBu
		4 0dBV
		5 -10dBV



## Connection Diagram

1	Connect the Dante AVIO adapter's RJ45 into a PoE port of the switch with a known working Cat5e/6 cable.
	If your switch does NOT have PoE, use a PoE injector between the adapter and the switch or use the USB-C port on the device connected to a power block or USB port for power.
2	Connect the adapter's analog audio port to the input of your audio amplifier using the 6-pin phoenix connector. Make sure the (+), (-), ground pins are correct from the device going into the Dante audio adapter.
3	Check the RJ45 ports on the adapter and switch to confirm functionality.
4	Download and open Dante Controller, or other 3rd party software, to locate, name, and route the audio.

