

Dante Dongle 2CH Analog Output User Operation Guide



Model:
DAN-AOP

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User Operation Guide

OVERVIEW

The ABtUS **DAN-AOP** seamlessly bridges analog amplifiers with any Dante-enabled system. With 2-channel analog audio output, it enables direct integration of traditional amplification into the Dante network. Compact, plug-and-play, and hassle-free.

PRODUCT FEATURES

- Plug and Play
- 24-bit audio support
- 2 Audio channels
- Supports 802.3af PoE

PRODUCT FEATURES



No	Name	Function description
1	RJ45:	Dante network communication port. Green steady light indicates system ready; yellow flashing light indicates link/data traffic. The green light will flash to identify the device when clicking the Dante Controller "Identify" button (an eye-shaped symbol) on the host computer.
2	XLR:	2 x XLR male, connect output device

TECHNICAL SPECIFICATIONS

Audio

Max signal level	+18 dBu
Output Gain	-6 dBu
Frequency Response	20Hz to 20kHz(-/+0.5dB)
Impedance	150 Ohm balanced 75 Ohm unbalanced
Dynamic Range	>100 dB
Signal to Noise Ratio	>100 dB
THD	<0.01% @+4 dBu

Dante

Sample Rate	44.1kHz, 48kHz, 96kHz
Bit Depth	24
Dante Device latency	1,2 or 5ms (configurable using Dante Controller)

General

Operation Temperature	-5 to +55°C (+23° to +131°F)
Storage Temperature	-25 to +70°C (-13° to +158°F)
Power	802.3af PoE
Power Consumption	2.6W(Max)
Dimension (W*H*D)	30 x 28 x 114 mm
Cable length	300mm
Net Weight	145 g

