



Attero Tech by QSC
unD4I-L

Dante™/AES67 audio interface

Features

- Four balanced and RF-filtered mic/line inputs on 3-pin depluggable connectors
- Software-selectable gain presets (per channel)
- PoE powered or use with external +24 V DC power supply
- +48 V phantom power on each channel
- ID function of the Power LED allows easy identification of the unD4I-L with which Attero Tech's unIFY Control Panel Software is communicating
- Four logic inputs accept dry contact closure, opto, or open collector inputs and can send UDP status messages to connected DSPs or control processors
- Four logic outputs with source/sink capability for LEDs

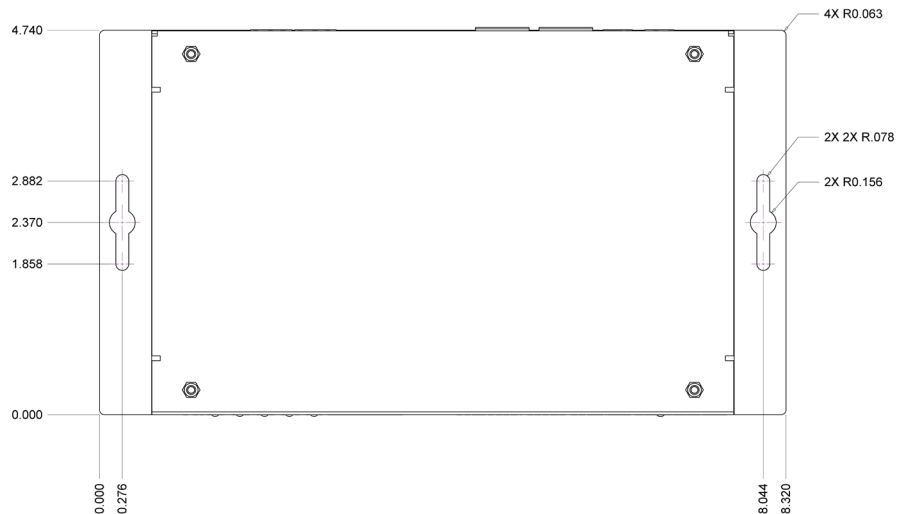


Applications: Hotel Ballrooms • Conference Rooms
Fitness Facilities • Convention Centers

The Attero Tech by QSC unD4I-L is a four-channel Dante/AES67 audio interface that allows for integration of analog mic/line sources into networked AV systems, such as the Q-SYS Ecosystem. It features four balanced mic/line inputs, each with eight software-selectable gain presets and +48 V phantom power.

The logic I/O (4 x 4) offers an easy interface with microphone switches and indicator LEDs. Front panel indicators show each channel's gain and phantom power status for easy troubleshooting. The unD4I-L also has two network connections to allow for daisy-chaining of one additional unD4I-L, and can be powered by either external +24 V DC or any PoE network switch.

Dimensions:



unD4I-L Details

Specifications

Front Panel		General	
Gain and phantom power status LEDs	Shows the gain/pad setting and phantom power status for each of the four input channels.	Mic/line input type	Balanced and RF filtered
Power/ID LED	Indicates power when the unit is on, and blinks in response to a software command for unit identification	Phantom power	+48 V, software-selectable
		Mic/line gain	0 dB, +15 dB, +30 dB, and +45 dB, all software selectable. 12 dB pad, software selectable
		Input impedance	>1.8 kΩ at any gain setting
		Equivalent input noise	-115 dBu (+45 dB gain)
		Maximum input levels	+8 dBu @ 0 dB gain -7 dBu @ +15 dB gain -22 dBu @ +30 dB gain -37 dBu @ +45 dB gain without 12 dB pad. With 12 dB pad: maximum input levels are 12 dB higher
		System THD	<.02% at any gain, input signal 3 dB below maximum
		Frequency response	20 Hz - 20 kHz, +/-1 dB
		Logic inputs	0-3.3 V DC input range, can indicate both hi/low and analog range
		Logic outputs	10 mA source current @ 3 VDC, 50 mA sink current from 5 VDC up to 24 VDC
		PoE class	Class 0 802.3af PoE PD compliant
		Regulatory compliance	FCC Part 15 Class A, CE (EN 55022 Class A)
		Dimensions (HWD)	1.5 x 8.3 x 4.7 in (38.1 x 210.8 x 119.4 mm)
		Weight	1.38 lbs (.63 kg)
		Operating temperature	0 to 40° C

