

2-Channel Dante Converter

QAI DU22



Product overview

This Dante I/O adapter is a complete high-performance Dante device, characterized by automation and ease of use. They are compatible with all Dante interfaces, able to provide all the features you expect from Dante audio networks. In addition, this series can provide high-fidelity audio quality restoration, ultra-low latency, and precise sampling rate synchronization across the entire network.

Features

- ▶ Two in and two out
- ▶ AES67 compliant
- ▶ Sampling rate: 44.1kHz/ 48kHz/96kHz
- ▶ Depth: 24Bit
- ▶ Maximum input level: 0dBFS Dynamic range: 95dB

Specification

Model	QAI DU22 (USB to Dante)
Connector	RJ45 & USB Type A
Sampling Rate	44.1kHz/ 48kHz/96kHz
Data Bits	24bit
Dante Device delay	1,2 or 5ms
Power Supply	DC 5V

Functional diagram

- (1) Dante: Dante Network audio transmission port
- (2) USB Audio: Bidirectional USB audio transmission channel;



Software Operation Instructions

- (1) Please follow the instructions in the interface description. You could connect the POE-powered switch or connect the external power adapter. It is normal power supply when the power indicator flashes.
Note: Do not use POE and power adapters at the same time.
- (2)In the Dante audio network, each signal of the access network needs to be routed through the Dante Controller software. A one-to-one, one-to-n mapping operation of input to output within the Dante network can be implemented.
Note: The platform for Dante Controller software is Windows and IOS. Please select the appropriate software version according to your system platform.
Dante Controller windows download link: [https:// we.tl/t-VhcMmp5vOt](https://we.tl/t-VhcMmp5vOt)

Dante Controller IOS download link: <https://we.tl/t-sD1xQkGQqV>

