

VIS-DTU Dante Digital Audio USB Bidirectional Converter

V1.2 Version



Main features

- Two-way audio transmission: 2x2 channel two-way audio, allowing PC and mobile devices to send and receive audio with Dante devices
- USB interface compatibility: compatible with USB-A and USB-C interfaces, convenient for connection with different devices
- Dante network integration: supports Dante protocol, ensuring low latency and high stability of audio transmission
- Power supply: powered by USB interface, no additional power adapter required

Product Overview

VIS-DTU achieves 2x1 channel bidirectional audio transmission capability by connecting to your Dante network. This feature allows your PC (personal computer) and mobile devices (such as smartphones or tablets) to seamlessly play and receive audio with Dante devices through USB-A or USB-C interfaces. This bidirectional audio transmission design greatly broadens the scenarios and flexibility of audio applications.

Features

- Two-way audio transmission: supports 2x1 channel two-way audio, allowing PC and mobile devices to send and receive audio with Dante devices
- USB interface compatibility: compatible with USB-A and USB-C interfaces, convenient for connection with different devices
- Dante network integration: supports Dante protocol, ensuring low latency and high stability of audio transmission
- Compact design: the device is small in size, easy to carry and install
- Power supply: powered by USB interface, no additional power adapter required

Technical specifications:

Power supply: 802.3af PoE

Sampling rate: 48 kHz

Number of bits: 24

Operating temperature: -5~+55°C

Storage temperature: -25~+70°C

Maximum power: 9W (max)

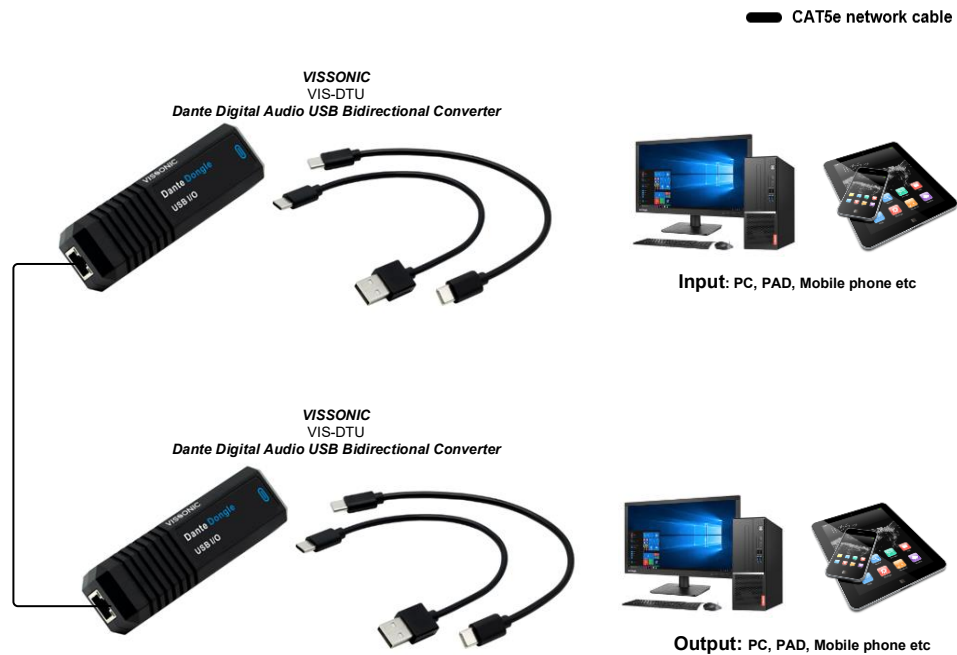
Dimensions (L*W*H): 115 x34x28mm

Cable length: 20cm

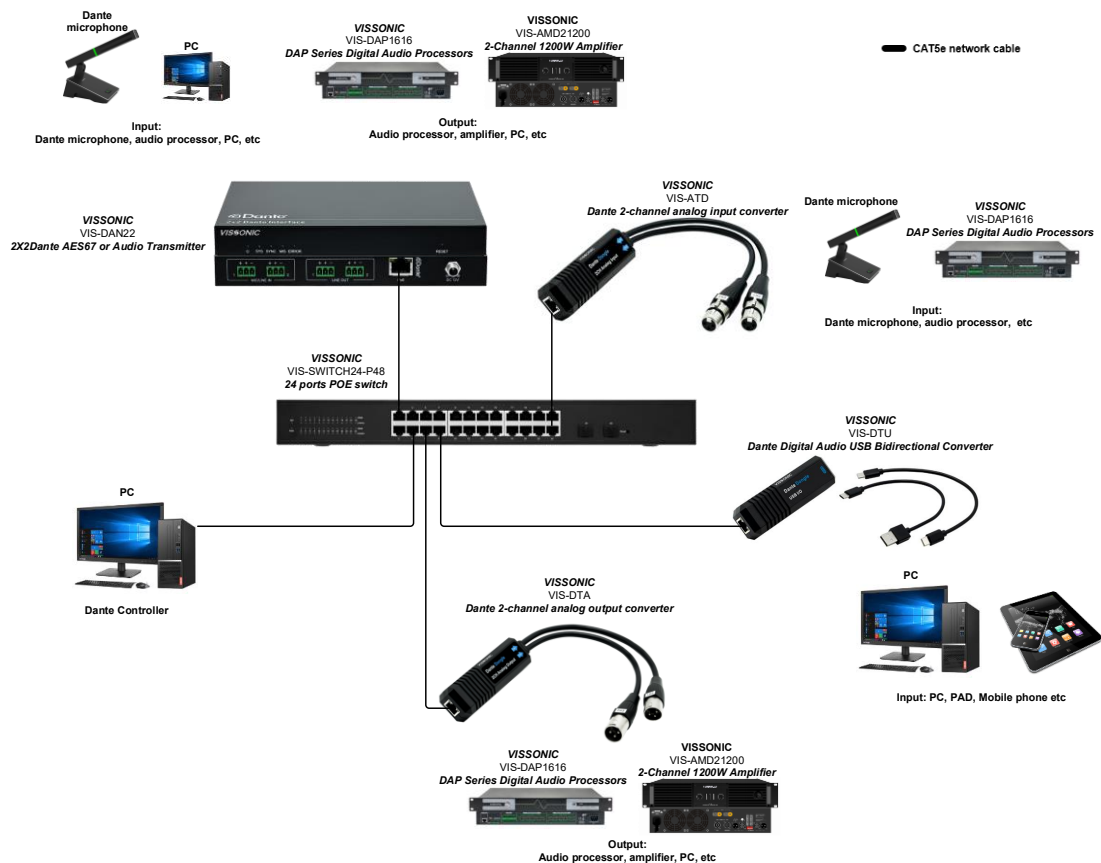
Net weight: 70g

System connection diagram:

DANTE application network diagram (2-way two-way audio network transmission solution)



DANTE application network diagram (Multi-zone audio network interconnection solution)



About VISSONIC Electronics Limited

Our mission is to develop and manufacture the most comprehensive and innovative audio visual products for our clients. We provide the best performance/price ratio products because it could give you satisfaction just from the time you use them, we believe the good design with cutting edge technology on products will provide value to all our partners and end users. Listen to your demands, we fulfill it.



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