

VIS-DTU Digital audio/USB audio bidirectional transmission converter V1.0 version



Main features

- Two-way audio transmission: 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
- 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

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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

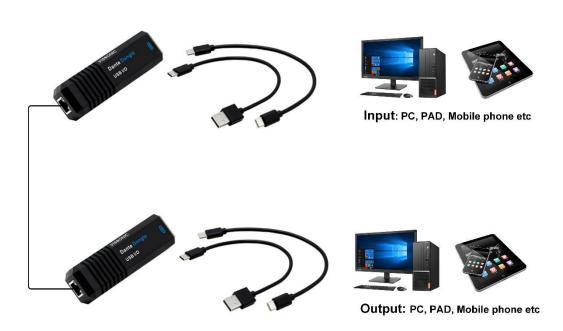
Cable length: 20cm

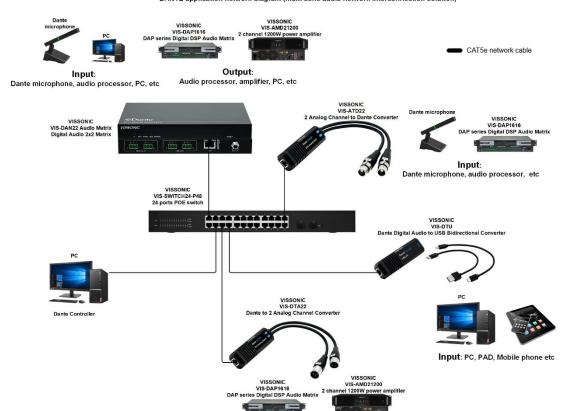
Net weight: 70g

System connection diagram:

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

CAT5e network cable





Output: Audio processor, amplifier, PC, etc