

Dante® USB Audio Encoder / Decoder

Description

Our DA11USB has been designed to encode 2 channels of USB audio to a Dante® digital signal, and decode a mono Dante® digital signal to USB audio.

The DA11USB features both USB Type-B and USB-C connections, selectable via a switch, and is a plug & play device that is powered either using PoE (Power over Ethernet), or from the 5V supplied directly from the connected USB device.

The DA11USB also supports AES67 RTP audio transport.

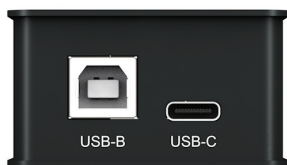
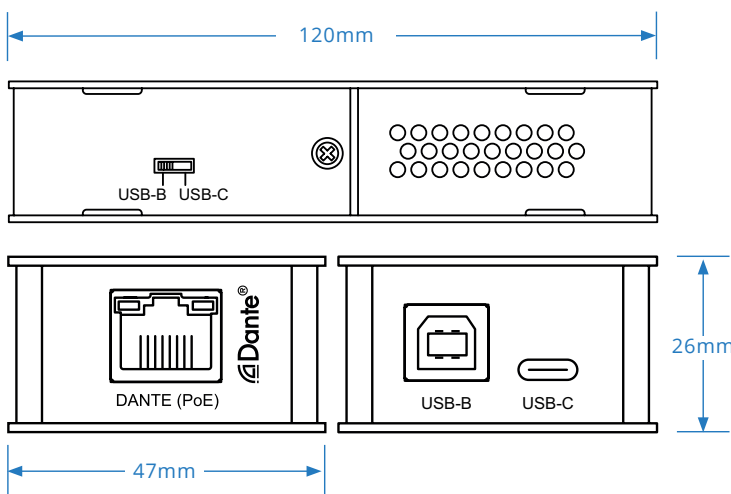
Key Features

- Encodes 2ch USB audio to Dante® digital signal
- Decodes a mono Dante® digital signal to USB audio
- Selectable USB audio between USB Type-B and USB-C inputs
- Compliant with USB Audio Device Class Specification V1.0
- Supports 44.1 & 48kHz sample rates @ 16-bit
- Configurable Dante® device latency (supports 1, 2 or 5ms configurable using Dante® Controller)
- Supports AES67 RTP audio transport
- Features Class 0 IEEE 802.3af PoE for powering of product from any PoE switch
- Supports power via 5V USB where network switch does not support PoE

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Specifications

- **Audio Input Connectors:** 1x RJ45, female (100Mbps Dante® network), 1x USB Type B female, 1x USB Type C female
- **Audio Output Connectors:** 1x RJ45, female (100Mbps Dante® network), 1x USB Type B female, 1x USB Type C female
- **Casing Dimensions (W x H x D):** 120mm x 26mm x 47mm
- **Shipping Weight:** 0.3kg
- **Operating Temperature:** 32°F to 104°F (0°C to 40°C)
- **Storage Temperature:** -4°F to 140°F (-20°C to 60°C)
- **Power Supply:** Class 0 IEEE 802.3af PoE or 5V USB



Regulatory Compliance



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