

Dante® USB Audio Encoder / Decoder

Description

Our DA11USB has been designed to both encode 2ch USB audio to a Dante® digital signal, and decode a Dante® digital signal to 2ch USB audio. The DA11USB features both USB Type-B and USB-C connections selectable via local dip-switch and is a plug & play device that is powered using PoE (Power Over Ethernet) or via 5V from the USB device. The DA11USB also supports AES67 RTP audio transport.

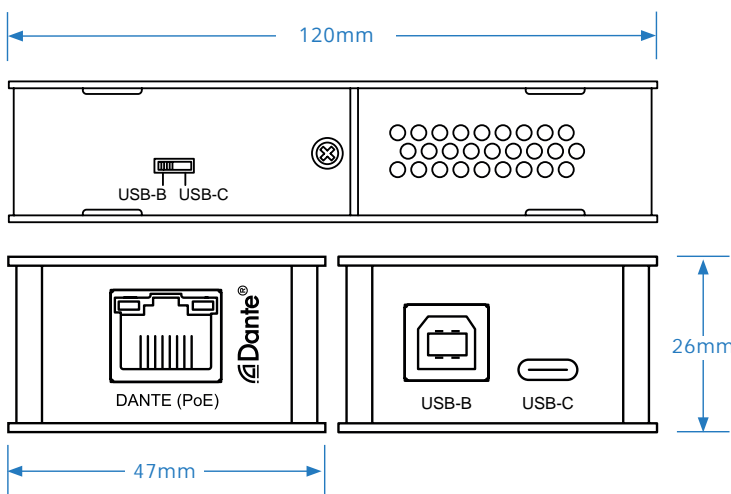
Key Features

- Encodes 2ch USB audio to Dante® digital signal
- Decodes a Dante® digital signal to 2ch 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, 48 & 96 KHz sample rates @ 24 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 for when 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

CE UK CA FC RoHS Compliant CAN ICES-003 (B)/NMB-003(B)

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