# DA11AEN

Dante® Audio Analogue Encoder

Description

Our DA11AEN has been designed to encode unbalanced or balanced 2ch analogue audio to Dante® digital signal. The DA11AEN allows any non-Dante® audio source such as mixing consoles, amplifiers, computers and Blustream Matrix products or distribution products to be connected as a source within a Dante® network. The DA11EN is a plug & play device that is powered using either PoE (Power Over Ethernet) from any PoE network switch or via local 12v power supply input.The DA11AEN also supports AES67 RTP audio transport with independent gain per channel for adjustment of the audio sensitivity as required.
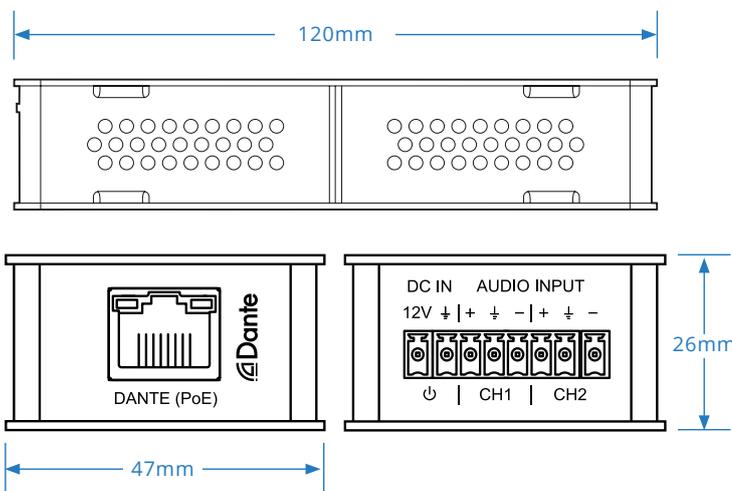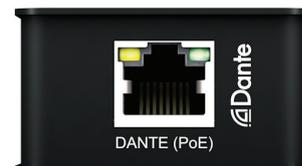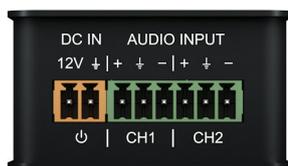
Key Features

- Encodes unbalanced or balanced 2ch analogue audio to a Dante® digital signal
- Supports 44.1, 48 & 96 KHz sample rates @ 24 Bit
- Configurable Dante® device latency (supports 1, 2 or 5ms configurable using Dante® Controller)
- Independent gain control per channel: +24dBu to -10dBV
- Supports AES67 RTP audio transport
- Features Class 1 802.3af PoE for powering of product from any PoE switch
- Local 12v power supply input for when network switch does not support PoE*
- Dante® is a registered trademark of Audinate Pty Ltd

  PS121PH power supply sold separately

Specifications

- **Audio Input Connectors:** 6-PIN Phoenix connector (2ch balanced / un-balanced analogue audio)
- **Audio Input Connectors:** 6-Pin Phoenix connector (2ch balanced/un-balanced analogue audio)
- **Audio Output Connectors:** 1x RJ45, female (100Mbps Dante® network)
- **Casing Dimensions (W x H x D):** 120mm x 26mm x 47mm without feet
- **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 1 IEEE 802.3af PoE or 12v/1A DC 2-Pin Phoenix connector

Regulatory Compliance

FC   CE   RoHS Compliant   CAN ICES-3 (B)/NMB-3(B)