Features

• 2 inputs / 2 outputs for DD2 and 4 inputs / 4 outputs for DD4.

• Euroblock 3.5 mm connectors for analog.

• Complement with the family of BlueLine devices.

• Configurable with DANTE™ Controller.

• External power supply or PoE.

Technical Specifications

Analog specifications

Balanced inputs
Servo-balanced outputs
Input sensitivity: 22 dBu (balanced)
Maximum output level: 22 dBu (balanced)
SNR > 100 dB
THD+N < 0.01%
Crosstalk < -80 dB (20 kHz)
Frequency response: 20 Hz - 20 kHz

DANTE™ specifications

Sample rates allowed: 44.1 / 48 / 88.2 / 96 kHz
Codification (Bit depth): 16, 24 and 32 Bit
Latency: depends on configuration (1ms standard)
Ethernet connection / supply: 100BASE-TX & PoE

Main Supply

External power supply: 24 Vdc (Not included)
PoE Class: Class 0 802.3af
Power consumption: 2.4 W (DD2), 3.85 W (DD4)

General

Dimensions: 109 x 133.75 x 40.45 mm
Weight: 355g

Overview

DD2 and DD4 devices are gateways used to convert DANTE™ (Digital Audio Network Through Ethernet - developed by AUDINATE) protocol. These devices allow the extraction of analog audio signals from the DANTE™ network as well as the introduction of analog channels within the same network.

They are devices designed for use in installation, for which the analog inputs and outputs are made through Euroblock 3.5mm connectors.

They have balanced inputs and outputs to provide greater immunity to noise that interferes with audio signal lines.