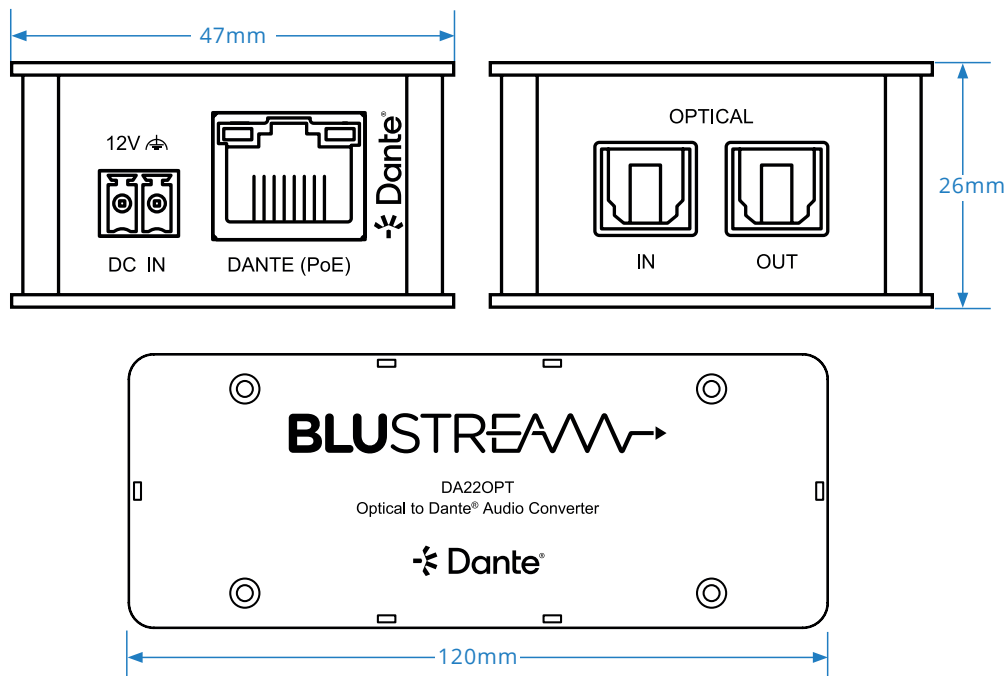


Optical to Dante® Audio Converter

Description

Our DA22OPT has been designed to both encode 2ch optical S/PDIF audio to a Dante® digital signal, and decode a Dante® digital signal to 2ch optical S/PDIF audio. The DA22OPT is a plug & play device that is powered using PoE (Power Over Ethernet). The DA22OPT also supports AES67 RTP audio transport.



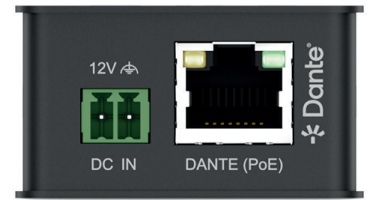
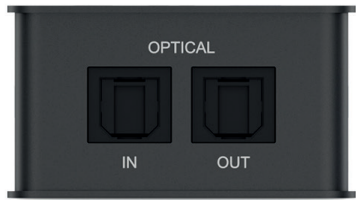
Key Features

- Encodes 2ch optical S/PDIF audio to a Dante® digital signal
- Decodes a 2ch Dante® digital signal to optical S/PDIF audio
- Supports: 44.1, 48, 88.2 & 96 KHz sample rates @ 16, 24 & 32 Bit
- Configurable Dante® device latency (supports 2, 3, 4, 5 or 10ms configurable using Dante® Controller)
- +6dB / -24dB input sensitivity and output gain control adjustment

- Supports AES67 RTP audio transport
- Features Class 0 802.3af PoE for powering of product from any PoE switch
- Local 12v power supply input for when network switch does not support PoE*

* PS121PH power supply sold separately

Blustream cannot be held responsible for errors in typography or photography. Specifications are subject to change without notice.



Specifications

- Casing Dimensions (L x W x H): 120mm x 47mm x 26mm
- Shipping Weight: 0.3 Kg
- 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 PD or 5V USB

Connectivity

- Audio Input/Output Connectors:
 - 1 x RJ45, female (100 Mbps Dante® network)
 - 2 x Optical Toslink (S/PDIF)

Included Accessories

- 1 x DA220PT
- 1 x Quick Reference Guide

Acknowledgements

Dante® is a registered trademark of Audinate Pty Ltd.

Regulatory Compliance



Blustream cannot be held responsible for errors in typography or photography. Specifications are subject to change without notice.