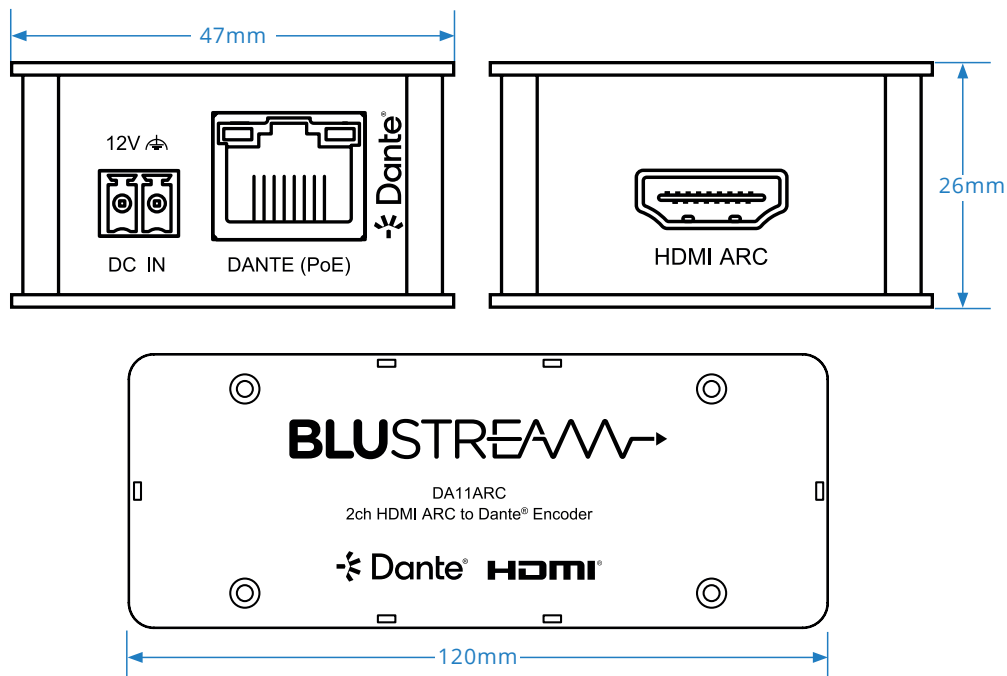# DA11ARC

BLUSTREAM

2ch HDMI ARC to Dante® Encoder

Description

Our DA11ARC has been designed to encode HDMI ARC (Audio Return Channel) 2ch audio to a Dante® digital signal.

The DA11ARC is a plug & play device that is powered using PoE (Power Over Ethernet). The DA11ARC also supports AES67 RTP audio transport.

Dante | ARC | PLAY & PLAY | PoE

Key Features

- Encodes HDMI ARC (Audio Return Channel) 2ch audio to a Dante® digital signal
- Supports: 44.1, 48, & 96kHz sample rates @ 24 Bit
- Configurable Dante® device latency (supports 2, 3, 4, 5 or 10ms configurable using Dante® Controller)
- Input sensitivity/volume control adjustable via CEC, web GUI or API

- 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

Please Note: The DA11ARC will only decode a 2ch HDMI ARC signal and is not compatible with multi-channel HDMI audio codecs.

HDMI ARC

12V DC IN   DANTE (PoE)

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 12V/1A DC 2-pin Phoenix connector

Connectivity

- Audio Output Connector: 1 x RJ45, female (100 Mbps Dante® network)
- Audio Input Connector: 1 x HDMI, female (2ch ARC audio only)

Included Accessories

| 1 x DA11ARC |
| 1 x Quick Reference Guide |

Acknowledgements

Dante® is a registered trademark of Audinate Pty Ltd.

Regulatory Compliance

CE UKCA FC RoHS Compliant

CAN ICES-003(B) / NMB-003(B)

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