

DAN-D5B

XLR to Dante

2CH Converter



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Version: DAN-D5B_2025V1.0

Product Introduction

The DAN-D5B is a XLR to Dante 2CH converter. It inputs audio via the XLR and transmits data via the Dante interface. Users can control and distribute audio through the Dante Controller. Its compact and portable design makes it suitable for use in various scenarios.

Features

- XLR audio input.
- Supports AES67 protocol.
- Controllable via Dante Controller.
- Powered by PoE or DC 5V.

Packing List

- 1 x DAN-D5B
- 1 x User Manual

***Note:** Please contact your distributor immediately if any damage or defect in the components is found*

Panel Description



- ① **DANTE/PoE:** 1 x RJ45, Dante network communication port. Green LED on means system ready. Green LED flash 4 times means the device is detected by the Dante Controller. Yellow LED flash means transfer data.
- ② **DC 5V:** 1 x USB-C, DC 5V 3A, power the device when PoE is not available.

- ③ **XLR IN:** 2x XLR female, input analog audio.
- ④ **REBOOT:** 1x pin-poke button, press it to reboot the device.

Technical Specification

Dante	
Sample Rate	44.1/48/88.2/96 kHz
Bit Depth	24-bit
Model Name	DAN-D5B
Protocol	Support AES67
Power	IEEE 802.3af PoE
Audio	
Frequency Response	20Hz-20kHz, ± 0.5 dB
THD+N	< 0.01%@ +4dBu

SNR	>100dB
Dynamic Range	>100dB
Crosstalk	<-100dB
General	
Power	DC 5V 3A
Operation Temperature	-5°C ~ +55°C
Storage Temperature	-25°C ~ +70°C
Power Consumption	2.35W (Max)
Dimension (L*W*H)	127x 53 x 26 mm
Net Weight	280g

