

iTrans DX-R-22

2CH Dante to XLR Receiver



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- 1 **RJ45:** Dante network, must connect to PoE switch
- 2 **XLR:** Analog audio outputs

Introduction

It transfers Dante digital signal to 2 channels of analog signal outputs.

Features

1. Compact design, easy to use, support hot swappable.
2. Conversion between Dante digital audio signals and analog audio.
3. Built-in 2 output audio channels.
4. Extend audio, control, Ethernet, and power with Cat cable.
5. One network cable instead of multiple analog or multi-core cables, it is economical, efficient and versatile.
6. Extend uncompressed high quality audio signals with near-zero delay.
7. Safe and reliable transmission of high-quality two-channel audio
8. Supports Dante software, which can easily expand and configure network and audio routing.
9. It supports PoE

Spec

Model	iTrans DX-R-22
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Name	2CH Dante to XLR Analog Receiver
Channel	2 ch Dante input, 2 ch analog outputs
Maximum signal level (balanced)	+18dBu / +4dBu / 0dBu 0dBV / -10dBV
Frequency response	20Hz to 20kHz (-/+0.5dB)
Bit depth	24 bit
Impedance	20k Ohm(Balanced);
Dynamic Range	> 100dB
SNR(Signal to Noise Ratio)	> 100dB
THD (total harmonic distortion)	< 0.01% (+4dBu)
Connector	1x RJ45 and 2x XLR-M
Power Supply	Class 1 802.3af PoE
Sampling rate	44.1, 48, 96 kHz
Latency	Depending on the configuration on the device or network, 1 ms (default)
Network transmission	Dante IP AES67 RTP audio
Weight	Gross Weight :0.75KG
Dimension	4.92 x 1.30 x 1.10 inch/ 125 x 33 x 28 mm (L x W x H)
Power consumption	2 Watts
Operation temperature	0~50OC [32~122F]
Storage temperature	-20~60OC [-4~140F]
Relative humidity	20~90% RH [no condensation]