iTrans DX-T-22

2CH XLR to Dante Transmitter

1: RJ45: Dante network, must connect to PoE switch
2: XLR: Analog audio inputs.

1. INTRODUCTION

It supports 2 channels of analog signal input, transfer to Dante digital signal output

2. FEATURES

1. Compact design, easy to use, support hot swappable.
2. Conversion between analog audio and Dante digital audio signals.
3. Built-in 2 input 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

3. SPEC

Model	iTrans DX-T-22
Name	2CH XLR to Dante Analog Transmitter
Channel	2 ch analog Inputs, 2 ch Dante output
Maximum signal level (balanced)	+18dBu / +4dBu / 0dBu 0dBV /-10dBV
Frequency response	20Hz to 20kHz (-/+0.5dB)
Bit depth	24 bit
Impedance	20k Ohm(Balanced); 10k Ohm(unbalanced)
Dynamic Range	> 100dB
SNR(Signal to Noise Ratio)	> 100dB
THD (total harmonic distortion)	< 0.01% (+4dBu)
Connector	1x RJ45 and 2x XLR-F
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]