

NewHank DO 22

Thanks for buying NewHank DO 22, this guide will take you know how to use this product.

1. Product Introduction

This product is applied to the audio system field to realize the analog audio signal and Dante network audio signal conversion function. Power supply for this product must be provided by Ethernet (PoE) switch or router.

2. Product Feature

1. Function Introduction: Convert the received Dante network audio signal to analog audio signal output
2. Input & Output: Support two Dante network audio signal access, two analog audio signal output
3. Hardware interface type: Two XLR are used to input analog audio signals
One RJ45 port connection switch is used to output Dante network audio signal

3. Technical Parameters

Model No.	NewHank DO 22
Product Type	Audio signal adapter
Function	DANTE audio signal conversion to analog audio signal
3 pin XLR F/M	2
RJ45 Port	1
Analog audio interface	XLR
Dante Network audio interface	RJ45
Sampling rate	48kHz
Frequency response	20Hz to 20kHz (-/+0.5dB)
Maximum signal level (balanced)	+18dBu / +4dBu / 0dBu
Dynamic range	> 100dB

SNR(Signal to Noise Ratio)	> 100dB
THD (total harmonic distortion)	< 0.01% (+4dBu)
Power consumption	<1W
Operating temperature	0-40°C
Size (LxWxH)	652mm x 32mm x 22mm
Weight	0.2kg

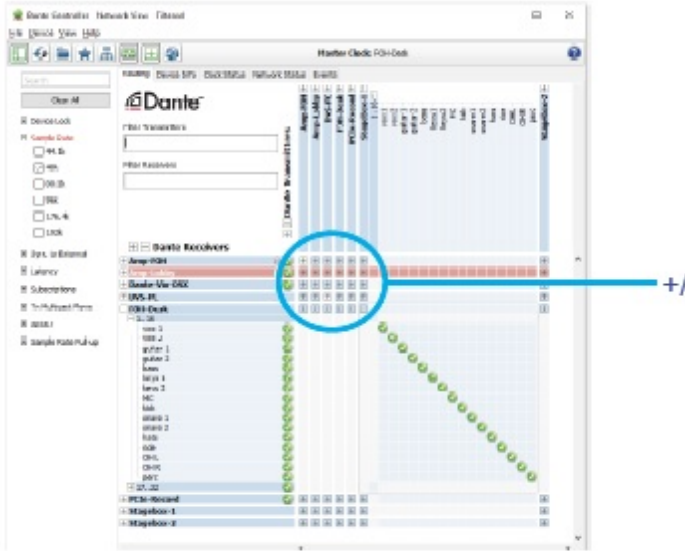
4. Product Overview



5. Product Connect

Follow the below steps to set up a Dante network for controlling.

1. Download and install the Dante Controller from Audinate website (www.audinate.com).
2. Connect the device to the switch using Dante network audio system with network cable
3. The analog audio transmission device is connected through the XLR interface
4. Search for devices in Dante Controller software, Select and open the devices to be configured. On the Routing page, match the input row with the output column with a custom check.
5. Once set up and configured the audio routing between audio device, the audio device will remember and save the settings.



6. Packing List

DO 22	QC Card
1 Piece	1 Piece

7. Notes

In order to ensure the reliable use of equipment and the safety of personnel, please follow below details when installing, using and maintaining:

1. Keep the working environment well ventilated, so that the heat generated by the equipment can be discharged in time, so as not to damage the equipment due to high temperature.
2. Non-professionals without permission, do not dismantle the equipment without authorization, so as to avoid the risk of electric shock. Do not repair, so as not to increase the damage of the equipment.
3. Do not spill any corrosive chemicals or liquids on or near the equipment.

8. Warranty Card

Date of production:
Model No.:
Serial No.: