2N NetStreamer - IP Audio Signal Converter



Product Name: 2N NetStreamer - IP Audio Signal Converter

Manufacturer: 2N Telecommunications

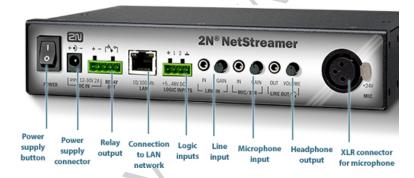
Model Number: 914075E

2N NetStreamer - IP Audio Signal Converter

The 2N NetStreamer is an ideal solution, especially in cases where the customer is changing over, for example, from a 100V public address centre to a modern IP audio system, but there is a problem with the connection of current audio sources, which are not IP-compatible. The 2N NetStreamer is fully compatible with these sources and enables you to connect them to this new technology.2N NetStreamer Features

- Use of analogue music sources with a modern IP audio solution
- · Ability to use more than one audio signal source
- Central management
- Use of current LAN/WAN network
- · Simple and fast installation
- · Easy and comfortable operation

So, how does the 2N NetStreamer work? Each audio signal source is linked to a 2N NetStreamer encoder, which transmits it over a LAN network. The audio signal is sent from traditional music sources over an IP network directly to the 2N® NetSpeaker Server software application running on your computer/server.



2N NetStreamer technical Specifications Interfaces

- Logic inputs: 2, galvanically isolated, sensitive to contact or current from 5 to 48V
- Relay output: 1, galvanically isolated, NO and NC contact, load of max. 48V, 1A
- Headphone output: 3.5mm jack, stereo, output of 2 x 30mW, min. impedance of 160hm, DR 101dB, THD+N -85dB
- Main microphone input: symmetrical, XLR, integrated phantom power supply 24V, DR 88dB, THD+N -82dB
- Microphone input for headset: 3.5mm jack, integrated power supply for electret microphones, DR 84dB. THD+N -78dB
- Line input: 3.5mm jack, symmetrical mono or asymmetrical stereo, DR 93dB, THD+N -82dB

Power supply

- 12 to 32V, max. 1A
- PoE in accordance with 802.3af standard

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Audio stream

• PCM, 44 100KHz,16bit, Stereo (1650 kbps)

Dimensions

• 220 x 45 x 140mm

Operating temperature

• 0 - 40°C

Operating humidity

• 10-95% (non-condensing)

Price: £423.10