

2n IP Speaker



Product Name: 2n IP Speaker

Manufacturer: 2N Telecommunications

Model Number: -

2n IP Speaker

The 2N IP Speaker is an up-to-date loudspeaker which has an incorporated IP audio system 2N® NetSpeaker. Thanks to this combination of two products in one you get a complete IP solution for audio distribution, which will allow you to play any audio stream from any computer in your LAN/WAN network. This makes the 2N® IP Speaker a perfect solution especially there, where you have no audio cables installed yet in your premises.

2n IP Speaker Key Features

- Audio distribution anywhere, where there is an IP network
- Usage of existing LAN/WAN network
- Easy connection of large and very distant destinations
- Possibility to create separate zones with different contents
- Free SW package
- Central management of all loudspeakers
- Cheaper and faster installation
- Small and Medium Enterprise, Large Multinational Corporation, System Integrator
- Can be used in Hotels, restaurants, cafés, Shopping centers, chain stores, supermarkets, Wellness and fitness facilities, Transportation terminals and waiting rooms, Schools, Administration premises, Sports, culture and other public facilities

The IP technology the 2N IP Speaker is based on completely removes the distance limits. With this technology you can simply connect the IP loudspeaker to a network and stream audio anywhere. Besides this, using the existing wiring instead of more expensive audio cables makes its installation not only faster, but also cheaper. A necessary prerequisite for functioning of the 2N IP Speaker is a 2N NetSpeaker Server software application. The application manages different audio sources and streams them into all IP loudspeakers connected to the network. It will also allow you to create a separate zone from each of the 2N® IP Speaker units and stream different content into each zone as necessary. You can also purchase an extra software application package, which expands the Speaker's functions significantly.

2n IP Speaker - Technical Specifications

2N IP Speaker – wall-mounted with a console

- Impedance: 8 Ohm
- Output: 8W PoE / 14W 12V
- Frequency range: 75 Hz – 20 KHz
- Sound pressure (SPL 1W/1m): 89 dB
- Dimensions (H/W/D): 250 x 176 x 143 mm
- Weight: 2,3 kg
- Color: black/white
- Another passive loudspeaker can be connected

2N IP Speaker – ceiling installation

- Impedance: 8 Ohm
- Output: 8W PoE / 14W 12V
- Frequency range: 90 Hz – 24 KHz
- Sound pressure (SPL 1W/1m): 104 dB
- Dimensions (W/D): 250 x 175 mm
- Weight: 4,9 kg
- Color: white

Audio stream

- Sound compression: MPEG-1 Audio Layer II (MP2)
- Bandwidth: 32-320 kbps
- Stream: unicast/multicast

Power supply

- External power source: 12V DC / 2A
- Power supply from LAN: PoE IEEE 802.3af

Please Enquire

VoIPVN <http://voip.com.vn>