





#### Use:

- Schools
- Courts
- Railway stations and airports
- Medical facilities
- Amusement parks, outdoor swimming pools and sports facilities

# Broadcast from anywhere and deliver messages on time

Do you use our 2N<sup>®</sup> NetSpeaker IP audio system to play background music and advertising messages, but also need the option of live input for various messages. Don't want to install a PC with SW applications and keep training ever-changing operators? We have the ideal solution for you—the 2N<sup>®</sup> NetMic IP hardware console, with microphone, enables you to make live announcements or broadcast pre-prepared files to different zones.

With the help of buttons on the 2N<sup>®</sup> NetMic console, you can easily and quickly select one or more zones for live announcements from the microphone or to play a saved message (e.g. information announcements, commercials, music content, gongs). In addition, if necessary, you can hear what is being played in a zone by simply pressing a button. The hardware console has one microphone and 14 buttons and thanks to external connectors you can easily connect an external microphone, CD/MP3 player or headphones with no problem.

# Why to choose the 2N<sup>®</sup> NetMic:

- Audio broadcasts to different zones
- Listening in on audio being played in different zones
- Option of connecting anywhere in the network
  - (IP solution)
- Easy and comfortable operation (even without a computer)
- Simple configuration using the 2N<sup>®</sup> NetSpeaker Control Panel application

## **Basic Connection**



# **Technical parameters**

### **Power supply**

	12 to 32V, max. 1A PoE in accordance with 802.3af standard
Interface	
Logical inputs	Two, galvanically separated, sensitive to contact or charge from 5 to 48V
Relay output	1, galvanically separated, NO and NC contact, max. load 48V, 1A
Earphone output	jack 3.5mm, stereo, power output 2 x 30mW, min. impedance 160hm, DR 101dB, THD+N -85dB
Main microphone input	symmetrical, XLR, integrated phantom current of 24V, DR 88dB, THD+N -82dB
Microphone input for headset	jack 3.5mm, integrated current for electret microphones, DR 84dB, THD+N -78dB
Line input	jack 3.5mm, symmetrical mono or non-symmetrical stereo, DR 93dB, THD+N -82dB
Audio stream	
Speakers	PCM, 44 100KHz, 16bit, Stereo 2 built-in, stereo, power output 2 x 1W
Dimensions	209 x 65 x 143 mm
Operating temperatur	€ 0-40°C
Buttons and captions Dimensions of captions Large button (speak) Small button (listen)	39.6mm width x 9mm height 25.5mm x 12mm 12mm x 12mm





2N® NetSpeaker Control Panel

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