



# 2N® NetSpeaker Lite

Simple audio from one central location



## Inform your customers easily

Although we hardly notice advertising messages and background music, audio advertisements influence us in our choice of goods. And for this reason most retail chains today are looking for ways to centralise broadcasting of advertisements and background music to all their branches throughout the country.

Use the revolutionary 2N® NetSpeaker Lite IP audio system for audio distribution in shops, restaurants and fitness centres. It not only allows you to effectively broadcast advertising messages and audio announcements, but also to play background music from any source. IP technology allows you to distribute audio from one central location to any remote destination or branch, and so you won't be limited to a source of music simply at the broadcasting location.

### Why to choose the 2N® NetSpeaker Lite?

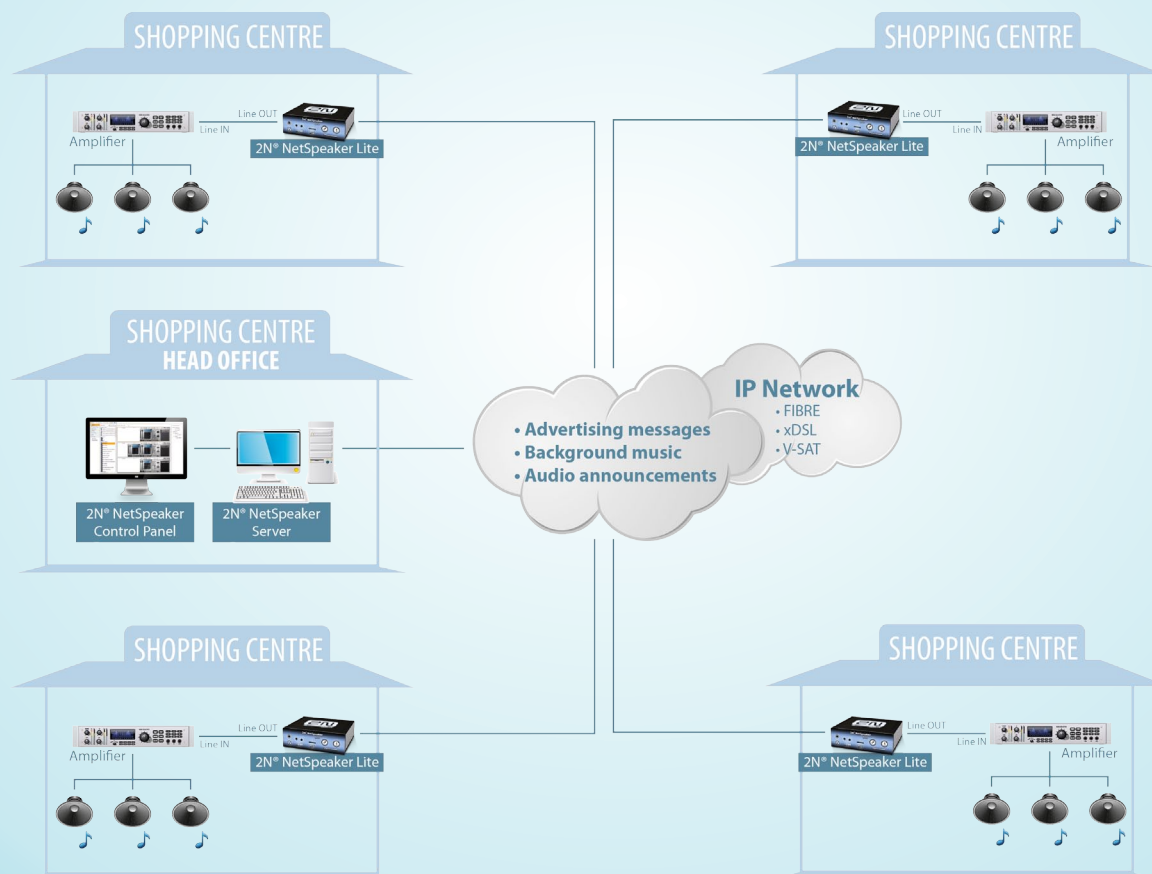
- Effective broadcasting of advertising messages
- Streaming audio online over the IP network
- Ability to create separate zones
- Simple connection for up to 10,000 unique localities
- Central management
- Back-up solution in case of outage
- Simple, quick installation (plug&play)
- Simple, comfortable operation

### Use:

- Retail chains
- Supermarkets
- Restaurants and cafés
- Shopping centres
- Wellness and fitness centres
- Manufacturers of amplifiers (as an OEM product)



## Example of connection



## Key benefits



### Internet radio support

Internet radio is an ideal solution for shops, restaurants or shopping centres that require continual background music. This means there is no need to create extensive playlists or change CDs on a regular basis.



### Multicast

Using Multicast you can easily configure an unlimited number of end devices for the reception of a single channel and thus reduce the demands on network infrastructure.



### Planner

The 2N® NetSpeaker Lite IP audio system allows you to plan broadcasting of advertising messages or announcements, which is a required function in retail chains where suppliers address customers through paid advertisements.



### Central management of the entire system

Together with the 2N® NetSpeaker Lite system, you also get an administrative tool via that you can use to easily control and manage even extensive sound systems from a central location. Administrators can control the functions of all 2N® NetSpeaker Lite units, create zones, set user rights, plan announcements, etc.

## Technical parameters

### Earphone/line out

1x Stereo 3.5mm jack on front panel

### Digital interface

Digital output 1x Relay output, 24V 1A AC/DC galvanic insulation

Digital input 1x Digital input, 5 to 24V DC no galvanic insulation

### Audio properties

Audio compression MPEG-1 Audio Layer II (MP2)

Bandwidth 32-320kbps

### Power

Power from external source 12V DC / 2A

### Playback backup

MicroSD card max. size 32GB

### Dimensions and weight

Dimensions 105 x 34 x 86 mm

Dimensions with L-profiles 130 x 34 x 86 mm

Weight 300 g