

What is Network Loudspeaker?

Network loudspeaker is the loudspeaker that can transmit sound based on network communication. It consists of a speaker body and an audio controller, which allows you to select and play sound sources from the audio controller, and also allows real-time microphone broadcasting. It can be mounted on LTE communication or Wi-Fi based drones.

Main Features of NetSpeaker20

- Broadcasting sound sources by network communication
- Control various kinds of sound sources (Play, Stop, Previous song, Next song)
- Infinite repeat playback of one song or folder
- Built-in high performance microphone enables real-time voice broadcasting



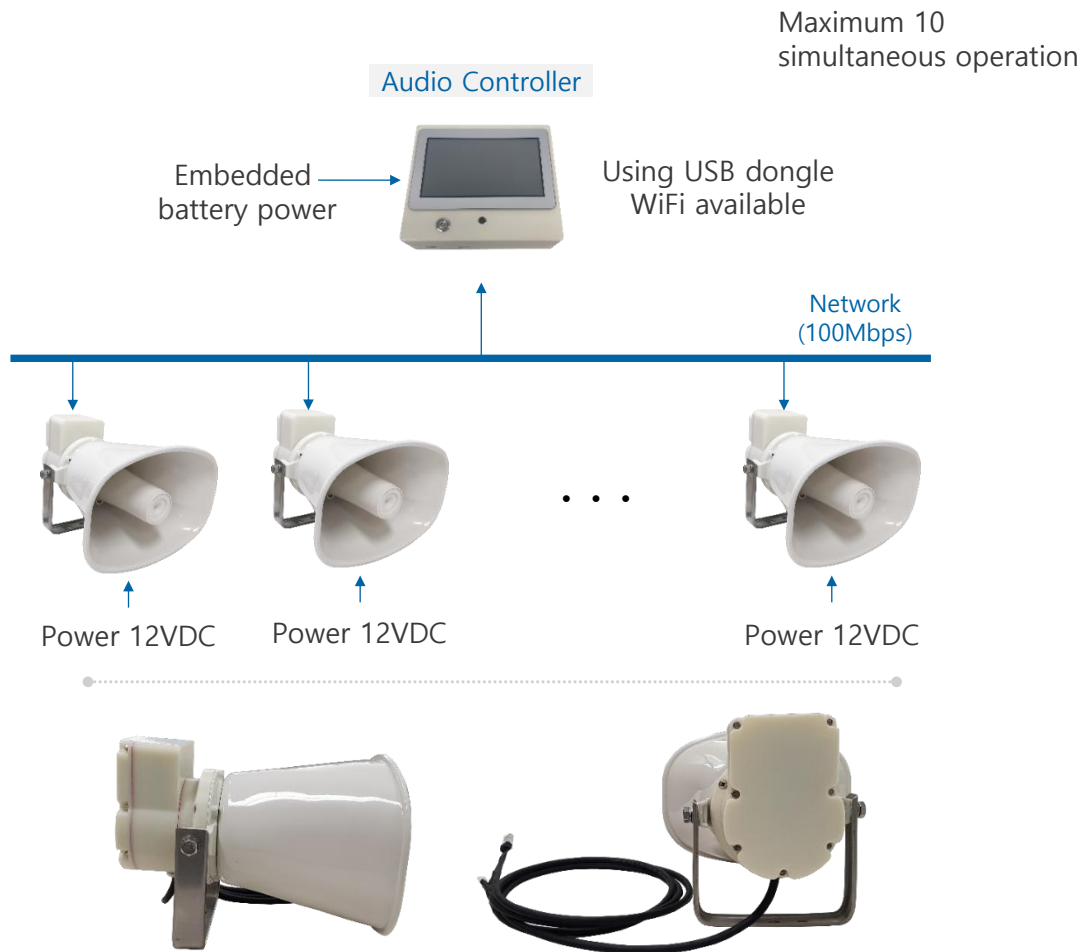
No matter how far, Even
in the sky !
Intelligible and clear
broadcasting !!

Specifications

| | | |
|--------------|--------------------|-----------------------|
| Loud-speaker | Max.SPL | 115dBA@1m Front |
| | Frequency Response | 300Hz ~ 10kHz |
| | Amplifier | 20W, Built-in AMP |
| | Power | 12VDC |
| | Size / Weight | 225×263×177mm, 1.35kg |
| | Connector | Power / RJ45 |

| | | |
|------------------|---------------|----------------------------------|
| Audio Controller | Monitor | 7-inch touchscreen |
| | Streaming | Audio file, microphone real time |
| | Volume | 50 levels of volume control |
| | Power | 12VDC |
| | Size / Weight | 200×176×81mm, 1.2kg |
| | Battery | Embedded, 2,450mAh (3 hours use) |

Operation Concept Diagram



NetSpeaker Controller

- ✓ Control all functions over the network
- ✓ Sound source management, sound source control (Play / Stop / Previous song / Next song)
- ✓ Microphone broadcasting (Built-in microphone)
- ✓ Copy sound sources via USB memory
- ✓ 7-inch touchscreen, Linux OS
- ✓ Battery Included
- ✓ Control 10 loudspeakers with one audio controller

Cable Connection

| | | | |
|---------------|----------|---------------|-----------|
| Yellow Stripe | LAN-No.1 | Orange | 12VDC (+) |
| Yellow | LAN-No.2 | Orange Stripe | 12VDC (-) |
| White Stripe | LAN-No.3 | | |
| White | LAN-No.6 | | |

