



## IP Network Audio System Software AP-N9ESF



## AP-N9ESF IP Network Audio System Software

### Features :

- Server of IP network audio system and IP Public Address (PA) system.
- Support Windows 2000, Windows 7, Win8 & Win10.
- All display in English and system zone capacity more than 6,000.
- Support max 5 different sound cards for simultaneously sources collection.
- One software packet includes administrator and branch server and alarm server.
- Built-in system set up, audio encoder, system monitor, media player, program timer, system memory functions.
- Cloud broadcast Mp3 file online, scheduled and matrix at pre-set time to designated loudspeaker zones.
- All equipments working status could be monitored and displayed on this software.
- Flexible multiple level loudspeaker zone definitions, end-user can define loudspeakers intoup to 6000 zones at the same time.
- Built-in timer could broadcast pre-recorded message, bell, song to selected zones by trigger contact or manually operation.
- The head equipment to encode analog sources into digital source to be transferred over network.
- Graphic maps display for visually simple monitoring and operation.

Commercial Building



School Campus



Transportation



## Technical Specifications

Model No	AP-N9ESF
Description	IP Network Audio System Software
System	Windows 2000, XP, Win7, Win8 & Win10
Network Protocol	TCP, UDP, ARP, ICMP, IGMP
Network Speed	10/100Mbps
Audio Sampling	8KHz-44.1KHz, 16 bits
Transmission Rate	8Kbps to 320Kbps
S/N Ratio	≥90dB
Frequency Response	20Hz-20KHz
Data Delay	30 milliseconds
Built-in Timer	Built-in weekly timer
Encoder	Built-in audio encoder
Audio Format	MP2, Mp3, PCM & ADPCM

## Connection Diagram:

