



## Network PA AP-N9EPR IP Network PA Pre Amplifier Unit



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AP-N9EPR IP Network Audio Pre-Amplifier with decoder is the main equipment of the IP network PA System. It has built-in decoder which can decode the IP PA Signal into Analog to Input Analog Amplifier.

This Amplifier is convenient to set up sound over network system as one IP Decoder, moreover it is also very useful to upgrade the traditional Public Address System into digital IP Public Address System by only add this IP Pre Amplifier units and use the existing PA System Amplifier and loud speakers make it easy single zone.

### Features :

- High Speed ARM+DSP Processor
- Facility to integration with Analog Amplifier up to 1000W
- Microphone, Aux Input and Aux Output
- Supports the LAN/WAN network as well as internet
- Network protocol supports TCP/UDP/IGMP
- Network data delay of less than 100 milliseconds.
- Powered by AC 230V with 50/60Hz(Optional 110V AC)

### APPLICATIONS

Commercial Building



School Campus



Transportation



## Technical Specifications

Model No.	AP-N9EPR
Audio input	1 MIC input, 1 Aux input
Audio output	1 Aux out
Network protocol	TCP,UDP,IGMP,DNS, ARP
Network speed	RJ-45(10/100Mbps)
Audio compression	MP3, MP2, WAV
Audio bitrate	8kHz-44.1kHz, 16bit, 8kbps ~ 320kbps
Audio delay	<100 ms
S/N ratio	≥90dB
Frequency	20Hz-22KHz
Power Input & Consumption	200-240V AC, Fuse Protection
Mount	Table top, Rack Mount
Working temp. & Humidity	-0°C ~ 50°C, ≤ 90%RH (Not Condensing)
Enclosure & Color	Full Metal, Black
Dimension & Weight	66(H) x 483(W) x 260(D) mm, <4Kg

