

IP Public Address System

AT-PA-IPAM240

AT-PA-IPAM500

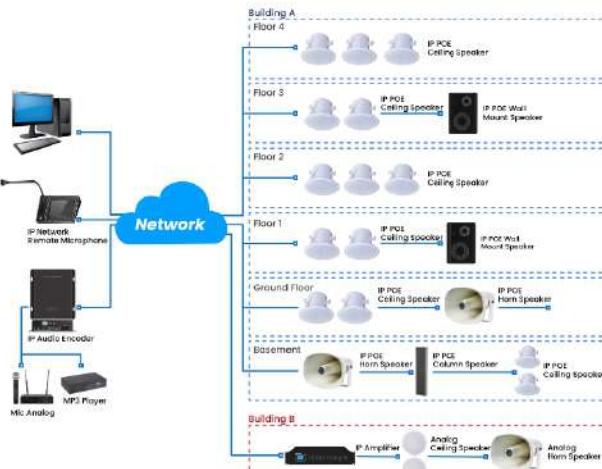
IP PA Network Amplifier

ATSONTECH[®]



AT-PA-IPAM240 & AT-PA-IPAM500 is IP PA System IP Network Amplifier, which integrate 100V mixer amplifier, media player and IP audio decoder together. The IP network amplifier could be remotely controlled by software. The IP network technology also allow this IP network amplifier could be installed anywhere even near to the speaker to save cable wiring from control room to each zone.

System Connection Diagram



- IP network mixer amplifier with audio decoder
- Simple configuration by system server, paging microphone & IP Network amplifier to set up IP audio system
- With 6,000 zones paging and multiple BGM system
- IP network decoder built-in 100V/8 Ohm Amplifier.
- Enable to broadcast Mp3 program or pre-recorded voice message
- Remote volume control and program control from server room.
- IP remote paging microphone enable to talk each speaker zone

Technical Specification

Description	IP Network Amplifier
Power Output	240W (AT-PA-IPAM240) 500W (AT-PA-IPAM500)
Protocol Support	TCP/IP, UDP, IGMP (group broadcasting)
Transmit Speed	10/100Mbps
Audio Format	16 digit stereo CD tone
Frequency Response	20Hz ~ 16KHz
T.H.D.	≤0.3%
S/N Ratio	≥85dB
Connector	One RJ45 port, Mic 1-3 inputs and line 1-2 input and one line output, one control input and two control output
Speaker Output	100V/70V & 4-16 Ohm
Working Temp	-5°C to + 40°C
Humidity	10% ~ 90%
Power Consumption	350W (AT-PA-IPAM240) 650W (AT-PA-IPAM500)
Power Supply	AC220V, 50-60Hz
Weight	13.8kg (AT-PA-IPAM240) 15.5kg (AT-PA-IPAM500)