



IP Network Amplifier AP-N9A120



AP-N9A120 IP Network Amplifier

Description :

The IP Network Amplifier combines the IP audio decoder/IP streaming and 100V/8 Ohm amplifier together. The IP network amplifier is of 19" rack mount design, it is built-in amplifier rated output at 60W, 120W, 240W, 350W to 500W. The IP network technology also allow this IP network a mplifier could be installed anywhere even near to the speaker to save cable wiring from control room to each zone. The advantages of the network audio system are: long distance transmission, multiple channel audio matrix, simultaneous group programs & non-dedicated network wiring.

Features :

- IP network mixer amplifier with audio decoder.
- Simple configuration by system server, paging microphone & IP network amplifier to set up IP audio system.
- Huge system capacity of 6,000 zones paging and multiple BGM system.
- IP based public address system over LAN/WAN or Internet.
- Minimum cable connection by using existing network framework.
- Non-dedicated network audio system solution.
- Economy network PA system for multiple room and multiple program applications.
- Ideal for school, office, restaurant and fitness center IP PA sound system.
- IP network decoder built-in 100V/8 Ohm Amplifier.
- Rated power output of 60W, 120W, 240W & 350W.
- Mic1-3 inputs and line1-2 inputs and one line output.
- One control input and two control outputs.
- Enable to broadcast Mp3 program or pre recorded voice message from PC server to IP amplifier.
- Remote volume control and program control from server room.
- Timely broadcast ring bell or pre-recorded message to pre-set zones.
- IP remote paging microphone enables to talk to each speaker zone or amplifier over network.

Commercial Building



School Campus



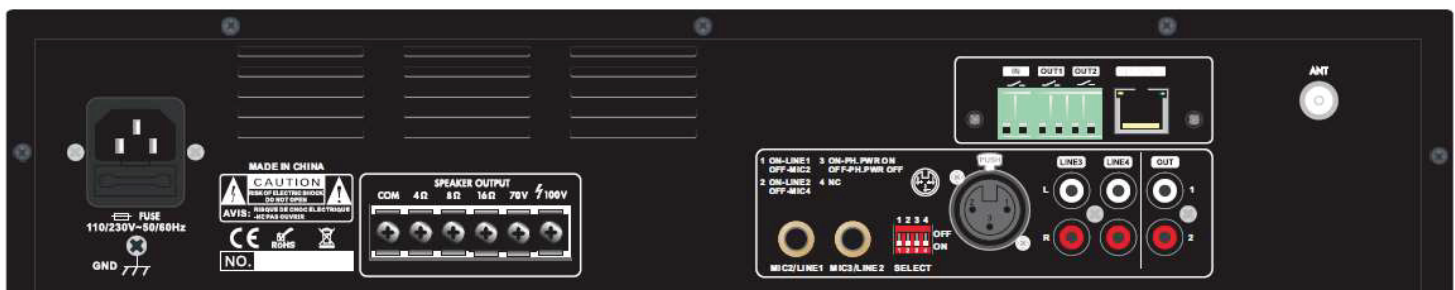
Transportation



Technical Specifications

Model No	AP-N9A60	AP-N9A120	AP-N9A240	AP-N9A350	AP-N9A500
Description	IP Network Amplifier				
Power Output	60W	120W	240W	350W	500W
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, Mic1-3 inputs and line 1-2 input and one line output, One control input and two control outputs				
Speaker Output	100V/70V & 4-16 Ohm				
Working Temp	-5°C to ~ +40°C				
Humidity	10% ~ 90%				
Power Consumption	95W	175W	350W	485W	650W
Power Supply	AC220V, 50-60Hz				
Dimensions	484x366x88mm				
Weight	10.5	11.5	13.8	14.5	15.5

Rear Panel:



Model No.	AP-N9A60	AP-N9A120	AP-N9A240	AP-N9A350	AP-N9A500
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Connection Diagram:

