



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 amplifier 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.

Feature:

- 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.
- Mic-1-3 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.

Rear Panel:



IP Network Amplifier

DI-9760 DI-97120 DI-97240 DI-97350 DI-97500

Specification:

Model	DI-9760	DI-97120	DI-97240	DI-97350	DI-97500
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				
THD	≤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	10.5kg	11.5kg	13.8kg	14.5kg	15.5

Connection Diagram:

