



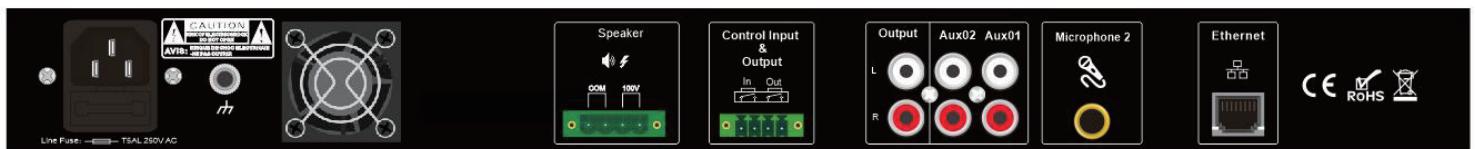
**Description:**

The IP Amplifier, which build in the IP network audio decoder/IP streaming and 100V amplifier. The IP amplifier is of 19" rack mount design, it is built-in amplifier rated output at 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: Super distance audio transmission, multiple channel audio matrix, simultaneous multiple programs and non-dedicated network wiring.

**Feature:**

- 1U height 19 inch rack size power amplifier
- IP amplifier with audio decoder.
- Build in LCD screen
- Simple system 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 Amplifier.
- Rated power output of 500W.
- Two microphone inputs and two line inputs and one line output.
- 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 500W FY-9500

## Specification:

Model	FY-9500
Description	IP Amplifier
Rated Power Output	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, two mic inputs and two line input and one line output
Speaker Output	100V
Working Temperature	-5°C to +40°C
Humidity	10% ~ 90%
Power Consumption	180W
Power Supply	AC220V, 50-60Hz
Dimensions	484x420x44mm
Weight	7.8kg