

IP-AP IIISeries Network Audio Power Amplifier



FEATURES:

1. Any place with an Ethernet port can be accessed, and it can accept the access and control of servers and other IP network devices.
2. Network fault self-diagnosis, network and service status display.
3. Comes with dual network ports.
4. With two line inputs, two microphone inputs.
5. Can convert digital audio signals on the network into analog audio signals.
6. 2-channel 600W independent power amplifier.
7. Strong cut function, when the fire signal starts, it will automatically output 24V electric signal and three-wire strong cut electric signal to open the volume controller, no need to add equipment.
8. With power amplifier detection function, the network can monitor the status of power amplifier in real time.
9. With the power amplifier backup function, the system can realize one standby multi-master automatic switching.
10. Working signal light indication, local volume control, color display screen.
11. Network parameters can be configured locally.

Model	IP- 2150AP III IP- 2300AP III IP- 2450AP III IP- 2600AP III
Network interface	Standard RJ45, 10M/100M dual network port, network port comes with upgrade function
Support protocols	TCP,UDP,IGMP,ICMP,ARP
Audio format	PCM (uncompressed format), ADPCM, MP3
Number of channels	2- CH line input, 2 -CH local microphone input, 2 -CH network input
Standby	No signal 3 minutes automatic standby
Restart recovery time of power and network disconnection	<1s
Network delay	File playback: less than 50ms, real -time speech: less than 100ms
Transmission rate	10/100Mbps
Audio mode	Network data packet
Frequency response	20HZ~16KHZ
THD	≤0.3%
SNR	>75db
Line input level	1.4V RCA
Line output level	2.8V RCA
Strong cut output	DC24V/2A
Operating temperature	-20℃ ~ +60℃
Working humidity	10% ~ 90%
Amplifier power	2×150W 2×300W 2×450W 2×600W
Power consumption	≤40W (without load)
Input power supply	AC220V/50Hz AC110V/60Hz
Dimension	482(W) × 44(H) × 360(D)(mm)