

# 4 CHANNEL IP ADAPTER (RACK MOUNTED)

## AYZ-IP-4CH-ADP



Specifications	
Model	AYZ-IP-4CH-ADP
Power Supply	~220-240V 50/60Hz
Networks Interface	2 Group Rj45
Transmission Rate	100Mbps
Protocol	TCP/IP, UDP,IGMP (Multicast)
Audio Format	Mp3
Audio Mode	Four-channels audio output
Sampling Rate	8K ~ 48KHz
AUX Input Level	Four-channels signal 350mV industry standard
AUX Output Level	Four-channels 1000mV industry standard compression terminals
MIC Input Sensitivity	5mV
Total AUX Input Level	350mV industry standard pressure
Power Consumption	<40W
THD	≤ 0.3%
R/O	>65dB
Standby Power Consumption	<3W
Working Temperature	5°C ~ 40°C
Working Humidity	20% ~ 80% Relative humidity, without condensation
Size	484X303X88mm
Weight	6 Kg



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### Description :-

AYZ-IP-4CH-ADP is a popular model installed in low voltage room or sub control center, linking to 2 power amplifier. It is ideal choice to broadcast in hall, corridor, outdoor areas etc.

### Features :-

- \* It is a 19 rack mount IP/TCP network audio adaptor, with black alumina panel, strong handle, professional mechanical assembly process, high-end appearance.
- \* Adopt embedded computer technology and DSP audio processing technology; high speed chip cut the start-up time less than 1 second.
- \* Built-in 4-channel network hardware audio decoding module, it support TCP/IP, UDP, IGMP (Multicast protocol), to realise the network transfer audio signal of 16 CD class perfect sound quality.
- \* 4-channel audio output are to connect four power amplifiers. It adopts industrial connectors and screw fixing, with higher connection reliability than conventional connector.
- \* With 4 AUX and MIC mix inputs, independent volume adjustment, one key to open priority, and they are selective prior to network audio signal.
- \* With 4 independent power outputs and 2 public power outputs, to cascade other devices. It is with intelligent power management to automatically cut-off the main power output in case of no music or paging and make cascaded devices enter into standby status. Meanwhile the power output can be preset to open automatically.
- \* With 4-channel independent three-wire alarm relay interface, to ensure alarm can be controlled by control center. no need additional 24V DC power supply. Volume control is 3-wires connected and with unlimited quantities.
- \* 4-channel independent two-color LED indicators for alarm, priority and power status.
- \* With authorized operation and management function, to support server unify the user and password management.
- \* The 4-channel network hardware audio decoding modules are with independent power switch management to easily modify the network IP decoder address.

### Interface Function :-

The illustration of interfaces buttons and knobs can be shown on sketch design

## Rear Panel

