IP NETWORK ADAPTER

AYZ-IP-A-60W

Specifications	
Model	AYZ-IP-A-60W
Networks Input	Standard Rj45 input
Transmission Speed	100Mbps
Communication Protocol	TCP/IP,UDP,IGMP (multicast)
Audio Format	Mp3
Audio Mode	16-bit CD sound quality
Sampling Rate	8K～48KHz
Output Level	1000mV, Industrial standard press-line connecting treminals
Output Impedance	470Ω
EMC Input Sensitivity	775mV (Unbalanced)
AUX Input Sensitivity	350mV (Unbalanced)
MIC Input Sensitivity	5mV (Unbalanced)
Treble	±10.5dB
Bass	±10.5dB
Power Output	60W
Power Consumption	90W
Standby Power Comsumption	<3W
Frequency Response	80Hz ～16KHz
THD	≤ 1%
S/N	>65dB
Output Method	4~16Ω constant resistance output, 70V/100V constant resistance output
Protection Circuit	DC output, over loading, over heat, short circuit protection
Environment Temperature	5˚C～40˚C
Environment Humidity	20%～80% Relative humidity, without condensation
Input Power Supply	～220-240V 50/60Hz
Dimensions	484X303X88mm
Weight	8.02 Kg

IP NETWORK ADAPTER

AYZ-IP-A-60W

AYZO
SECURING BUSINESS SECURING LIVES

Description :-

Widely installed in weak-current rooms or branch control room for public address, build-in amplifier, widely used for hall, corridor and outdoor public address.

Features :-

* Standard 19-inch rack design, black aluminium panel, human-based handle, exquisite and high-class design.

* 3.4-inch screen, 16 industrial-grade metal buttons, super anti-jamming performance, with stable infrared operation.

* Adopt embedded computer technology and DSP audio processing technology; high speed chip cut the start-up time leass than 1 second.

* Built-in single network hardware audio decoding module, support TCP/IP, UDP, IGMP (Multicast) protocol, transmit 16-bit audio signal as same as CD quality through network transmission.

* Built-in Hi-Fi analog amplifier, 60W, 4-16Ω output and 70V/100V constant resistance output.

* One AUX and one MIC input, with independent volume control, treble and bass control, support paging without network.

* One AMC input for emergency audio signal input, with the highest priority.

* One AUX output, connect with external amplifier, industrial terminals with using screws for fixation to ensure connection reliability.

* One three-wire volume with relay input, compatible with three-wire and four-wire fire cut, without 24V power supply, no limit on volume control quantity.

* Built-in intelligent power management, automatically cut off the amplifier power when no signal input, power amplifier, automatically turn on when there is audio signal input, preset the program to get this function.

* Support mute level reduction preset, could preset background accompaniment.

* Support remote braodcast on demand. Support up to 1000 grades user-defined audio priority mute control.

* Built-in audio processing to nsupport multi-channel amplification and mixing, support three kinds of audio priority management.

* Support at least three kinds of high security authrization, the safety factor is higher than the Web remote configuration.

* Authorized the operation allowance in control center, to configure the user name and password.

* IOS menu mangement

* Support digital audio playback breakpoint play, to ensure the synchronization play.

* Voice prompt when new configuration Sign-in.

* Support PSTN phone braodcast, support SMS voice braodcast.

* Support mobile WIFI broadcasting on-demand, wireless remote broadcasting controller on-demand.

* Support serial port expansion on-demand. wireless remote broadcasting controller on-demand.

* Support ESD protection, built-in anti-thunder processing circuit.

* Optional redundant 24V dual power supply.

* Status indiactor display, include level indicator, standby indiaction.

* One channel to download IP address serial port from PC, to modify IP address of decoding module.

* Digital, easy expansion, no geographical restriction, no additional management equipment, without cables construction, easy installation.

* Standby power less than 3W, Green and meet international standard.

Rear Panel

Low Impedance or High Impedance Speaker

Volume Control

Ethernet switch

PC

Power Amplifier

Voice Alarm System

CD Player