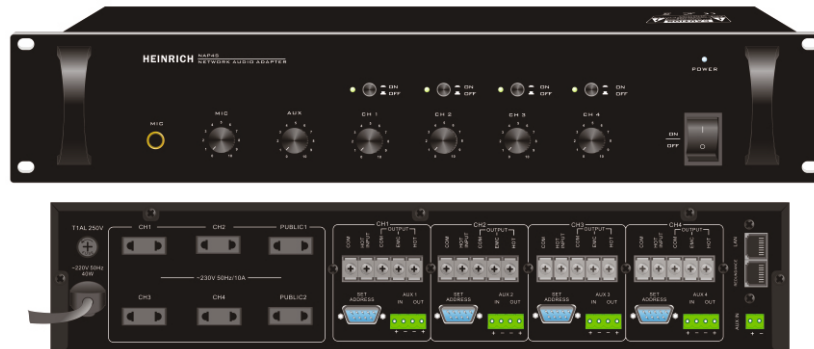


IP Networking Audio Adapter

NAP4S



Description:

NAP4S is a popular used model for TCP/IP network audio system solution. It is used to transmit audio over network to amplifier and loudspeakers. So the nominal connection way as below: Control port by RJ45 connector to LAN switch and analogue outputs to amplifiers.

The IP network audio adapter has 19" rack mounted design, so it is usually the biggest advantage of the network audio system. It has super distance audio transmission, simultaneous maximum program task and non-dedicated network wiring installed in the control room together with high watts power amplifier for a big size application. An amplifier can be installed in each floor or local terminal area using this LAN network technology. As a result, cable wiring costs will be reduce.

Features:

- 19" rack mounted TCP / IP network audio adapter in 2U height.
- Built-in single channel TCP / IP decoder.
- Decode digital audio data to analogue amplifier.
- Capable of IP background music, zone paging & voice alarm system.
- 4 channel line outputs to amplifiers.
- 4 channel 100V speaker inputs loop and 4 channel 3 wired volume control.
- Built-in dual network interface, can easily realize network port backup and cascade with other equipment, etc.

IP Networking Audio Adapter

Specification:

Model	NAP4S
Network Port	Standard RJ45 Input
Transmission Speed	10/100Mbps
Communication Protocol	TCP/IP, UDP, IGMP & SIP (Optional)
Audio Format	MP3
Sampling Rate	8KHz~48KHz
Audio Mode	16 Digital Stereo Level
Frequency Response	20Hz~16KHz (± 3 dB)
THD	$\leq 0.3\%$
S/N Ratio	> 65 dB
Aux Input	1 Input, 350mV, Industrial Standard Screw Terminals
Aux Output	4 Output, 1V, Industrial Standard Screw Terminals
Aux Output Impedance	1K Ω
Ethernet Port	Dual Ethernet ports for redundant network connectivity
Power Consumption	≤ 2000 W
Power Supply	~ 110 V/60Hz or ~ 230 V/50Hz
Dimensions	484 x 353 x 88mm
Weight	5.16Kg

Disclaimer: As per our company policy one of the constant product improvements the right is there for reserved to modify the product specification without prior notice and the picture shown in the datasheet is a design base, the actual picture may vary.