



NAC-5002B-4P

IP Telephone Interface Unit

IP telephone interface unit which is built-in independent intellectual property rights IP Audio digital technology, it's equipped with 4 telephone interface, 4 network interface that can meet the requirements of 4-channel phone line communication at same time and noninterference each other, it effectively expand the IP intercom system.

full-duplex

4 line fox

4 line RJ45

MAIN FEATURES

▲ Connection and Access:

- Analog Connectivity: Connects to a PBX program-controlled telephone exchange or public telephone network via an analog telephone line.
- Multiple Concurrent Calls: Configured with four standard FXO ports for handling multiple concurrent calls.
- Flexible Call Management: External phones can call any IP terminal, and default call IDs can be set for full-duplex calls.

▲ Calling and Communication

- Outbound Calls: IP terminals can call external phones for full-duplex conversations.
- Message Broadcasting: External phones broadcast messages to IP terminals as needed.

▲ Broadcasting and Messaging

- Network Accessibility: Equipped with a standard RJ45 port, accessible across network segments via an Ethernet port.

SPECIFICATION

POWER PARAMETERS

Power Input AC220V, 50Hz

Power Consumption $\leq 24W$

AUDIO PARAMETERS

Audio Coding PCM/ADPCM

Audio Sampling Bit Rate 8kHz~44.1kHz, 16bit

Transmission Bit Rate 8Kbps-320Kbps

NETWORK PARAMETERS

Network I/F 10BASE-T/100BASE-TX RJ45

Network Protocol TCP/IP, UDP, ARP, ICMP, IGMP

Configuration Method Web Interface

MECHANICAL & ENVIRONMENTAL PROPERTIES

Installation Method Rack Mount

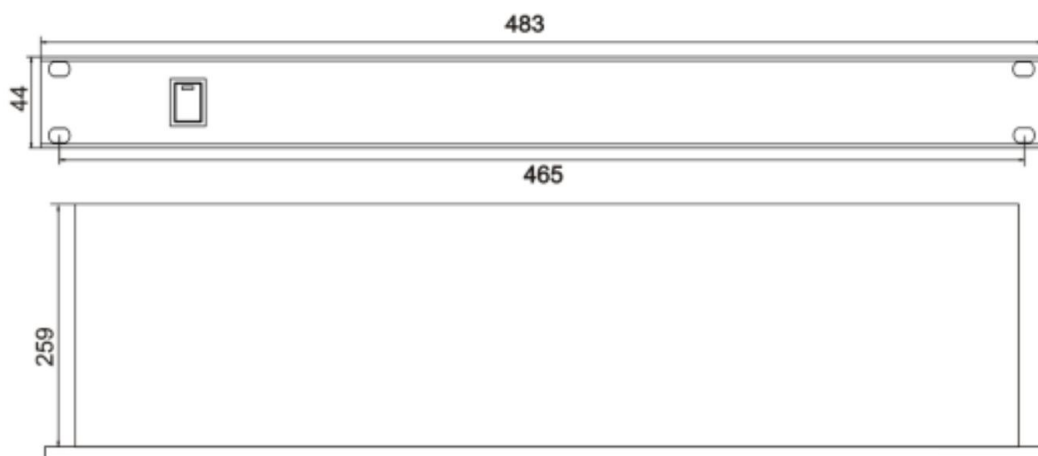
Installation Environment Dry Indoor Locations

Working Temperature&Humidity $-10^{\circ}C \sim +70^{\circ}C$, $\leq 90\%RH$ (No Condensing)

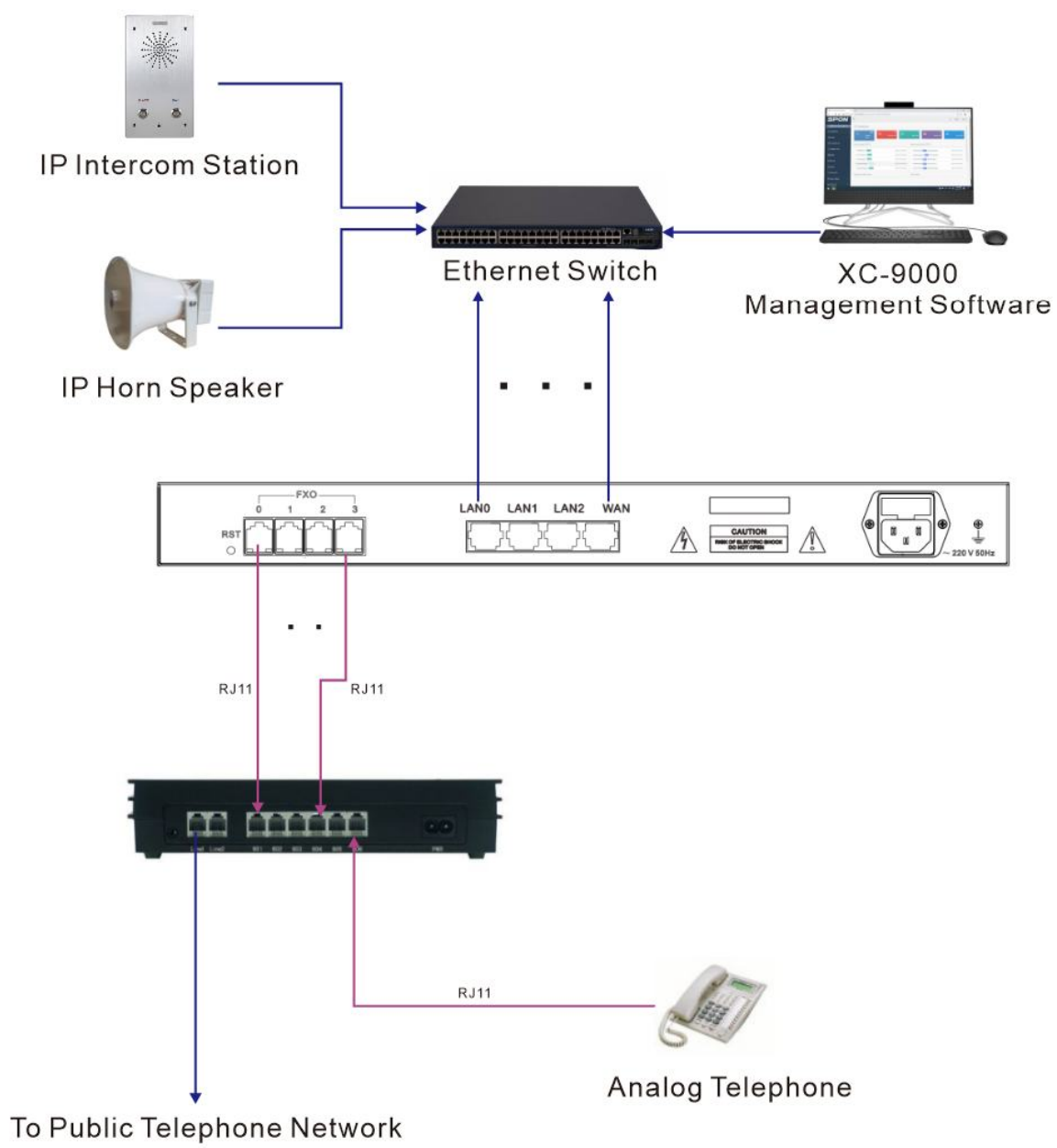
Weight 2.8Kg

Dimension 483×259×44mm

SPECIFICATION



CONNECTION DRAWING



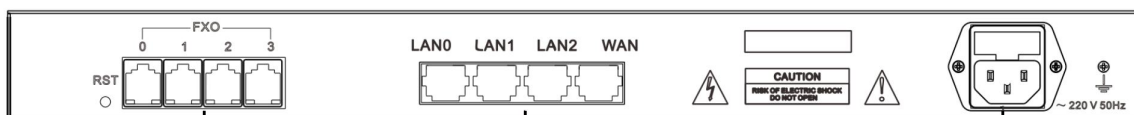
INTERFACE DESCRIPTION

[Front Panel]



① **POWER:** The power switch and power indicator light.

[Rear Panel]

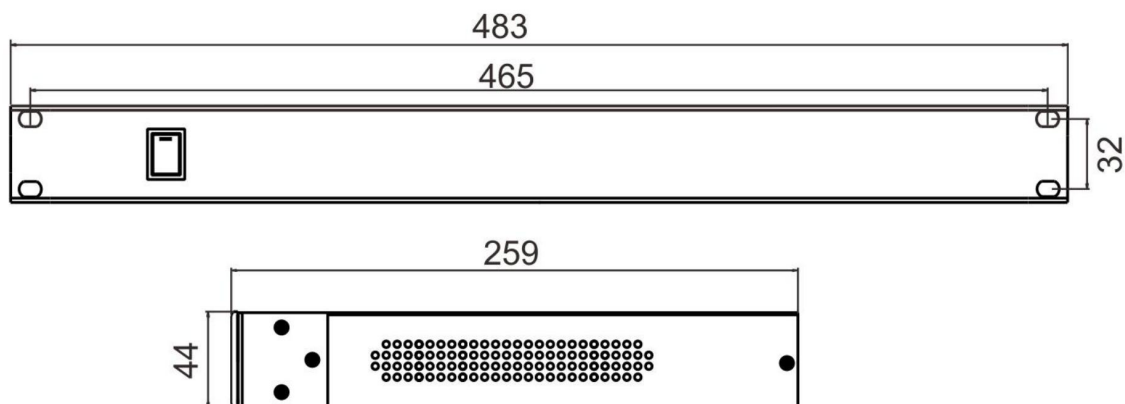


① **Phone interface**
Insert telephone wire, connect PBX or public telephone network.

② **Network interface**
Insert the server associated cable to make the terminal normal login.

③ **Power interface**
Access AC220V 50Hz power.

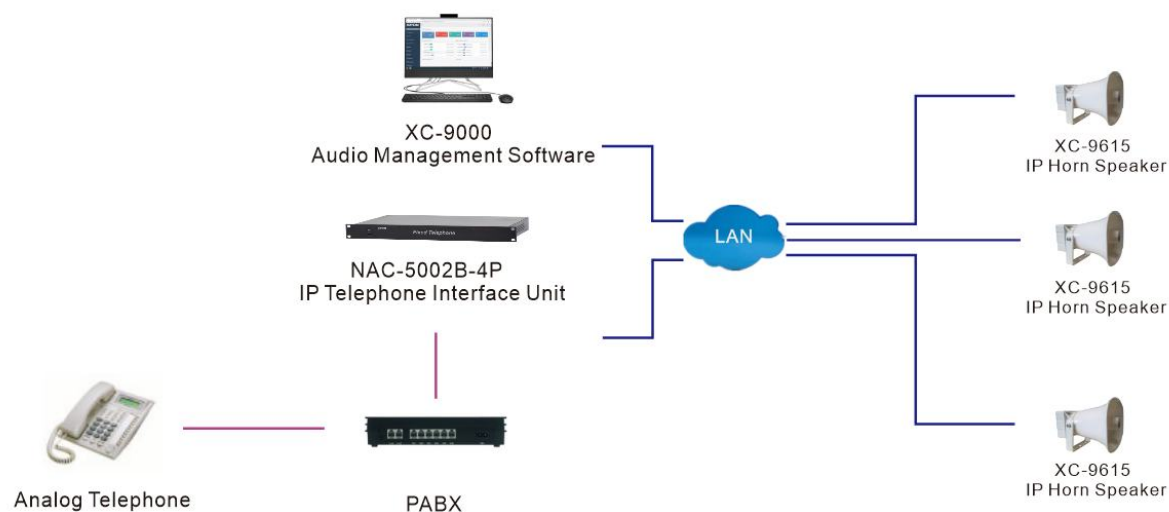
DIMENSIONAL DRAWING



APPLICATIONS

Application 1

The IP telephone interface unit NAC-5002B-4P can be connected with PABX system to realize real-time broadcasting from the analog telephone to front-end speakers.



Application 2

The IP telephone interface unit NAC-5002B-4P can be connected with PABX system to realize two-way calling between the intercom station and analog telephone.

