



NAS-8528

IP Audio Intercom Station

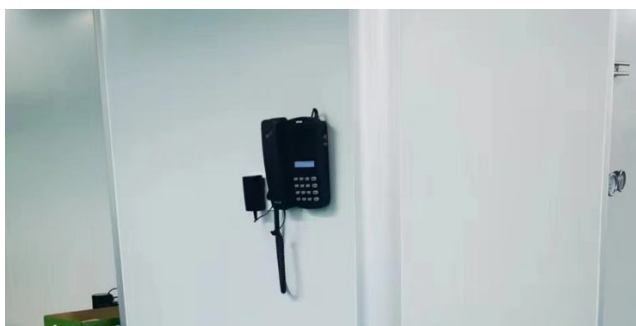
SPON IP Audio Intercom Station NAS-8528 with built-in Mic and speaker . Connecting the NAS-8528 to an IP network (LAN or WAN) permits hands-free or handset conversation of high sound quality to be made between NAS-8528 and IP Paging Microphone .With a numeric keypad, you can dial any call number to the specified terminal or make a quick call.

SIP

MAIN FEATURES

1. Design & Communication

- Compact and stylish, suitable for both desktop and wall-mounted installations.
- Numeric keypad for direct calling to any designated terminal.
- Full duplex intercom, with PTT half duplex mode option for noisy environments.
- Built-in 3W speaker and microphone for hands-free or handset calls.



2.Audio and Emergency Port

- 3.5mm Audio Line Output and Microphone Input interfaces, compatible with headsets.
- Alarm Input/Output for integration with various emergency systems like buttons, detectors, and locks.

3. Network Compatibility and Offline Functionality

- Supports offline intercom without needing centralized server software.
- SIP protocol support for independent IPPBX registration as a SIP endpoint.
- Standard RJ45 interface for Ethernet connectivity, adaptable across network segments and routers.



SPECIFICATION

POWER PARAMETERS

Power Supply: DC12V/1.5A

Power Consumption: <5W

AUDIO PARAMETERS

Audio Codec: MP3, PCM, ADPCM

Audio Sampling & Bit Rate: 8kHz~22.05kHz, 16bit, 16kbps~352kbps

Built-In Speaker: 3W ,4Ω

S/N(Broadcast-Speaker): >80dB

Frequency Response: 25Hz~10KHz

NETWORK PARAMETERS

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

Network Protocol: TCP/IP、UDP、SIP、ARP、ICMP、IGMP

Configuration Method: Web Interface Or DevConfig Tool

MECHANICAL&ENVIRONMENT PROPERTIES

Display Screen: LCD 16 Char X 2

Mounting Method: Desktop Or Wall-Mounted

Installation Environment: Dry Indoor Locations Only

Operating Temperature: 0°C~+45°C

Operating Humidity: ≤90% RH Non-Condensing

Housing Material: Plastic

Color: Black

Product Dimensions: 159×198× 120mm

Product Weight: 0.65kg

Product Warranty: 2 Years

ACCESSORIES

1×Power Adaptor(DC12V/1.5A)(Optional)

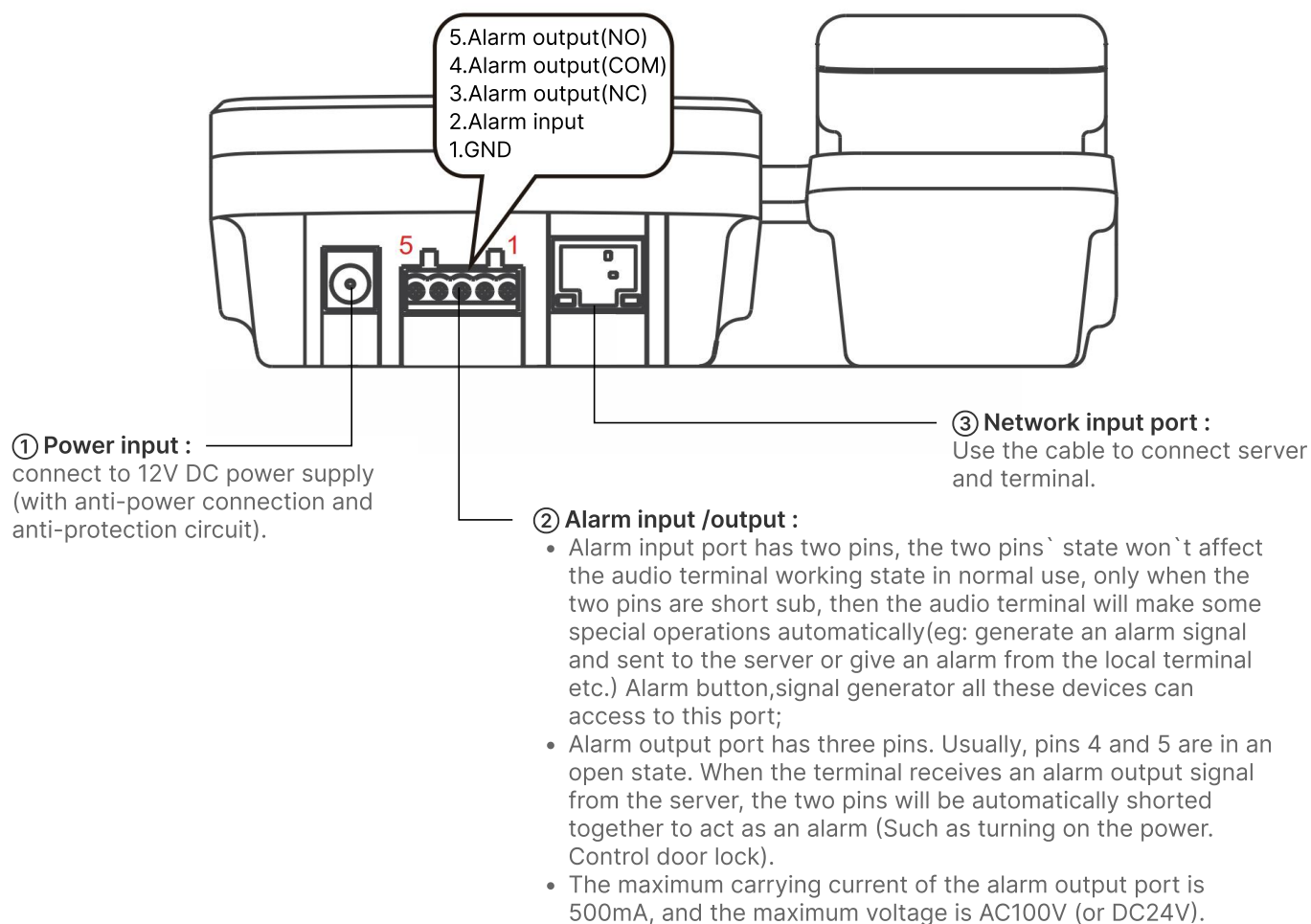
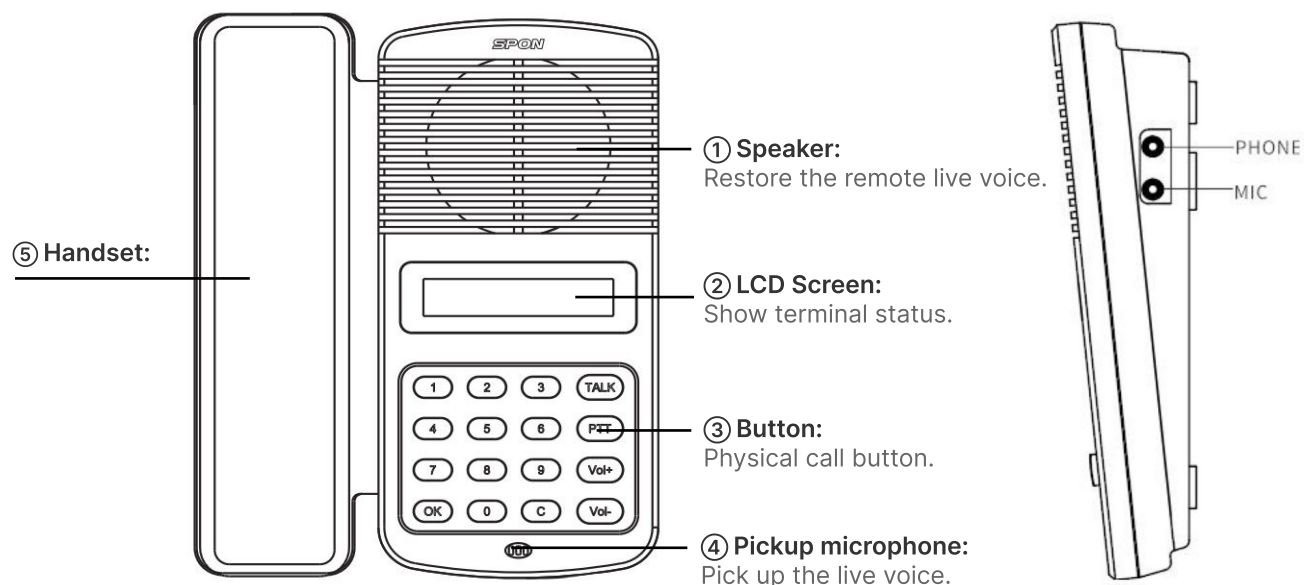
1×Quick Installation Guide

3×Plastic Expansion Sleeve(F7)

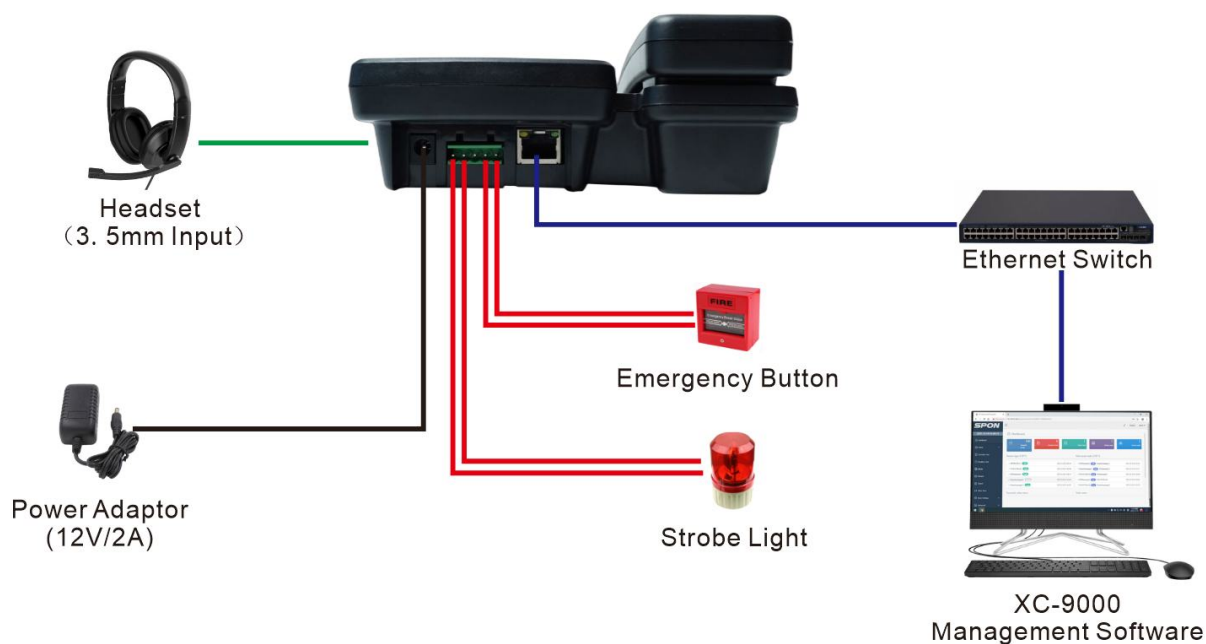
3×Half Round Head Self Tapping Screw(M4*25)

1×Terminal(3.96-5P)

PORTS DESCRIPTION



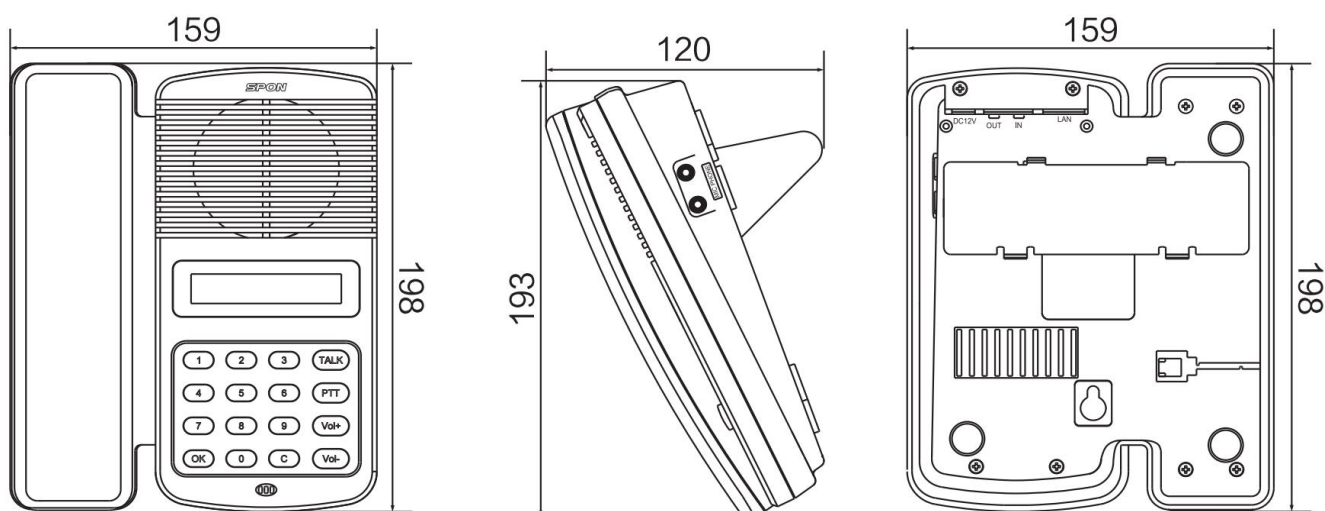
INTERFACE DESCRIPTION



DIMENSIONAL DRAWING

■ Installation instructions:

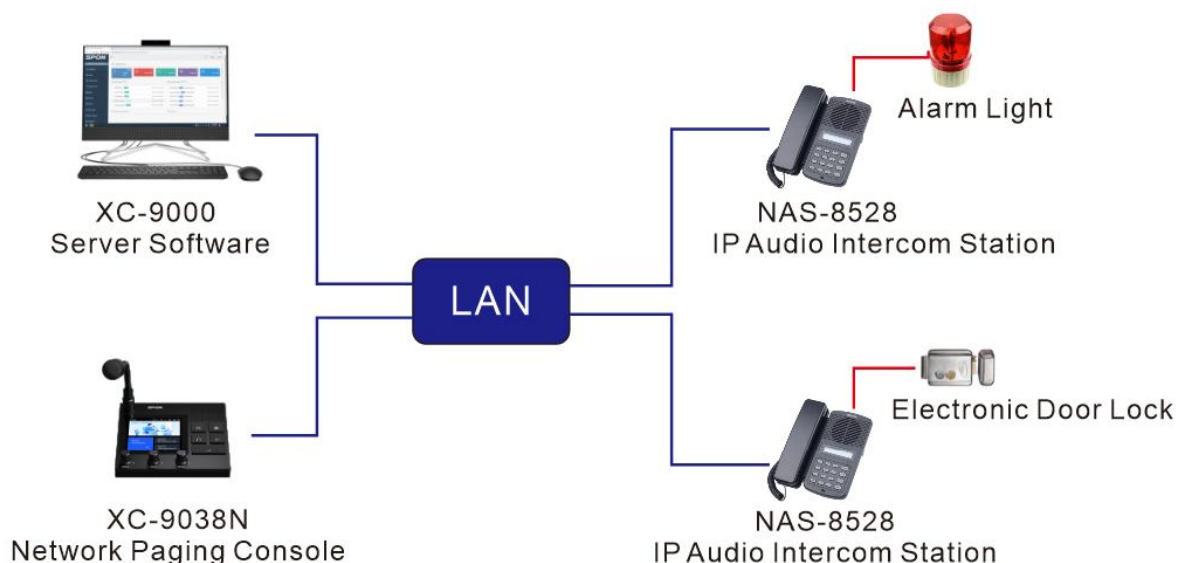
The terminal can be installed on the desk or fixed on the wall by three cross screws.



APPLICATIONS

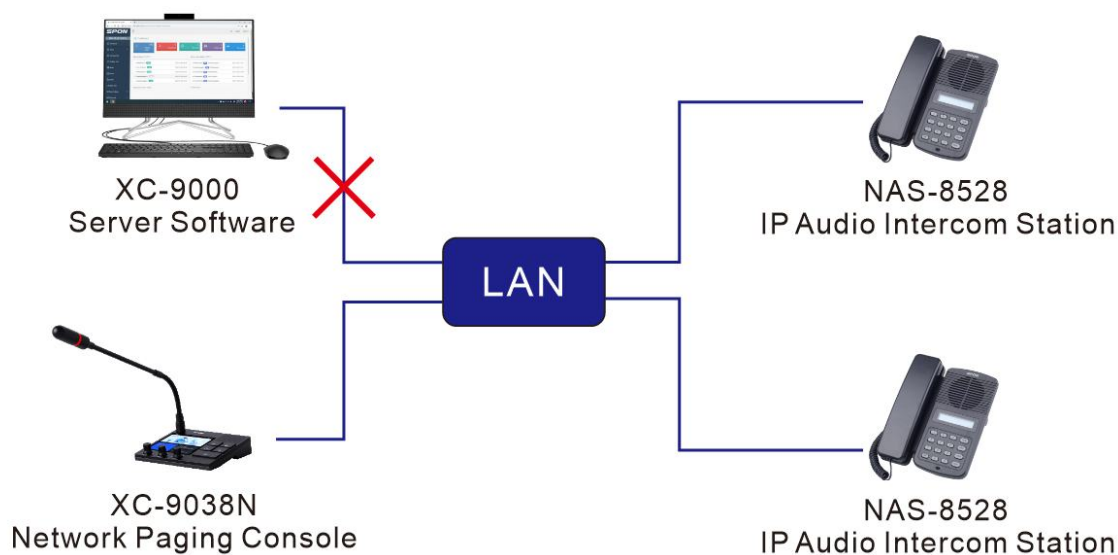
Application 1

IP Audio Intercom Station NAS-8528 with alarm input and output interface , the alarm input can be connected with external alarm button which is used for triggering the alarm task pre-set on the server software ; The alarm output can be connected with external alarm light or electronic door lock which can be triggered by the IP paging mic to trigger the alarm light or unlock remotely.



Application 2

IP Audio Intercom Station NAS-8528 can initiate or accept intercom without a server software, the offline call target need to be set on the terminal webpage.



CASE

