



NAS-8527

IP Audio Intercom Station

SPON IP Audio Intercom Station NAS-8527 with built-in Mic and speaker . Connecting the NAS-8527 to an IP network (LAN or WAN) permits hands-free or handset conversation of high sound quality to be made between NAS-8527 and IP Paging Microphone .With two physical buttons, you can make a quick call to the target IP paging microphone or IP intercom station.

SIP

MAIN FEATURES

1. Design and Accessibility

- Compact and aesthetically pleasing, suitable for desktop installation.
- Numeric physical buttons for direct calling to any designated terminal.
- Built-in 3W speaker and receiver microphone for hands-free operation.



2. Audio Connectivity and Emergency Response

- Ports for 3.5mm audio line output and microphone input, compatible with headsets.
- Alarm Input/Output for integration with emergency systems like buttons, detectors, and locks.

3. Network Compatibility and Communication

- Supports offline intercom without centralized server software.
- SIP protocol compatibility for 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)

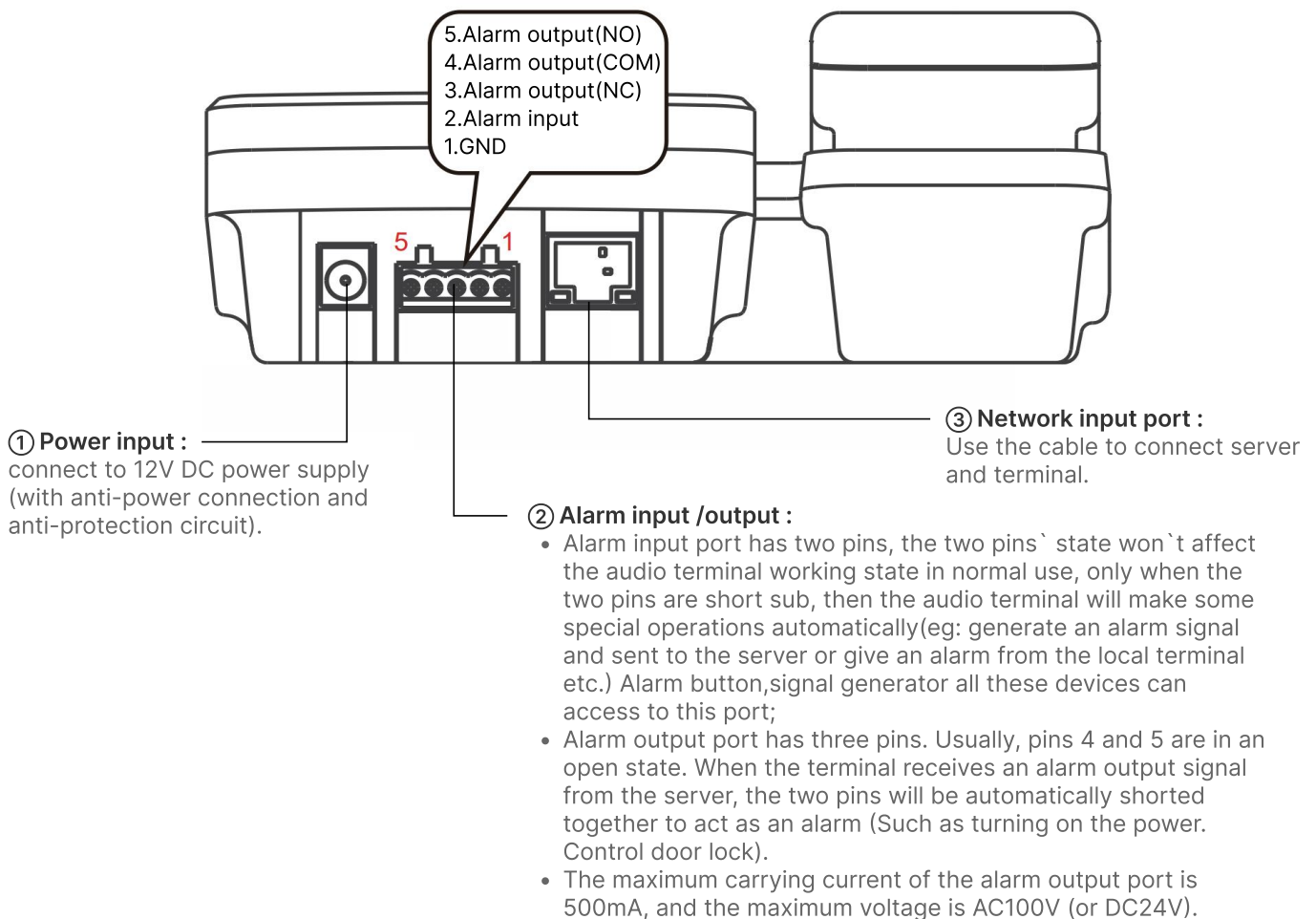
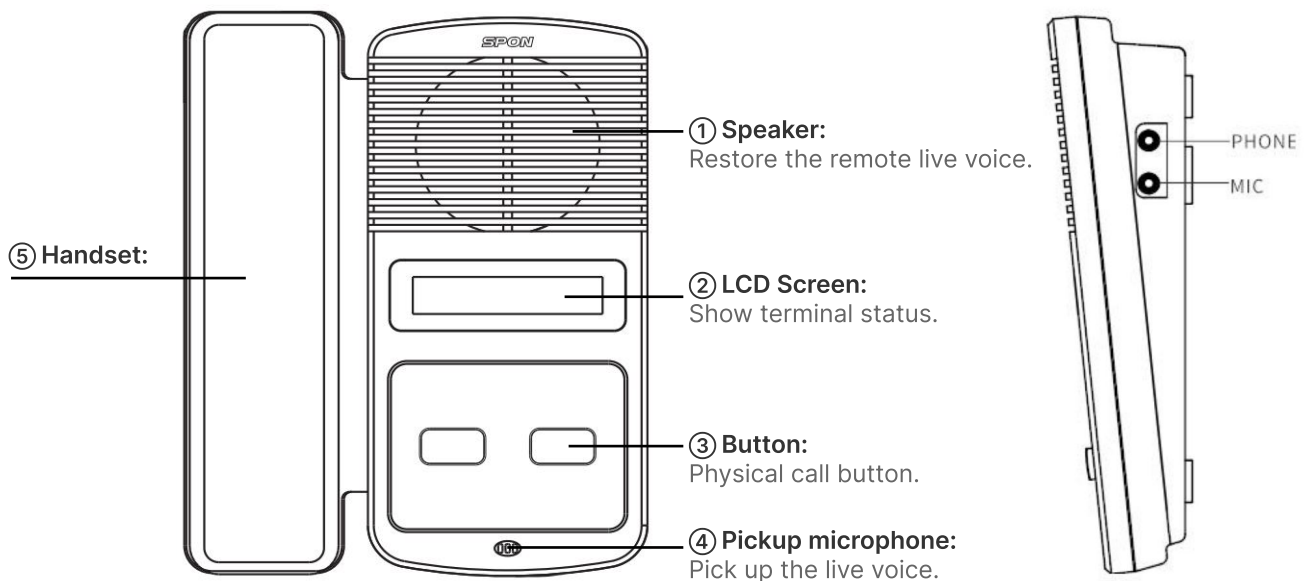
1×Quick Installation Guide

3×Plastic Expansion Sleeve(F7)

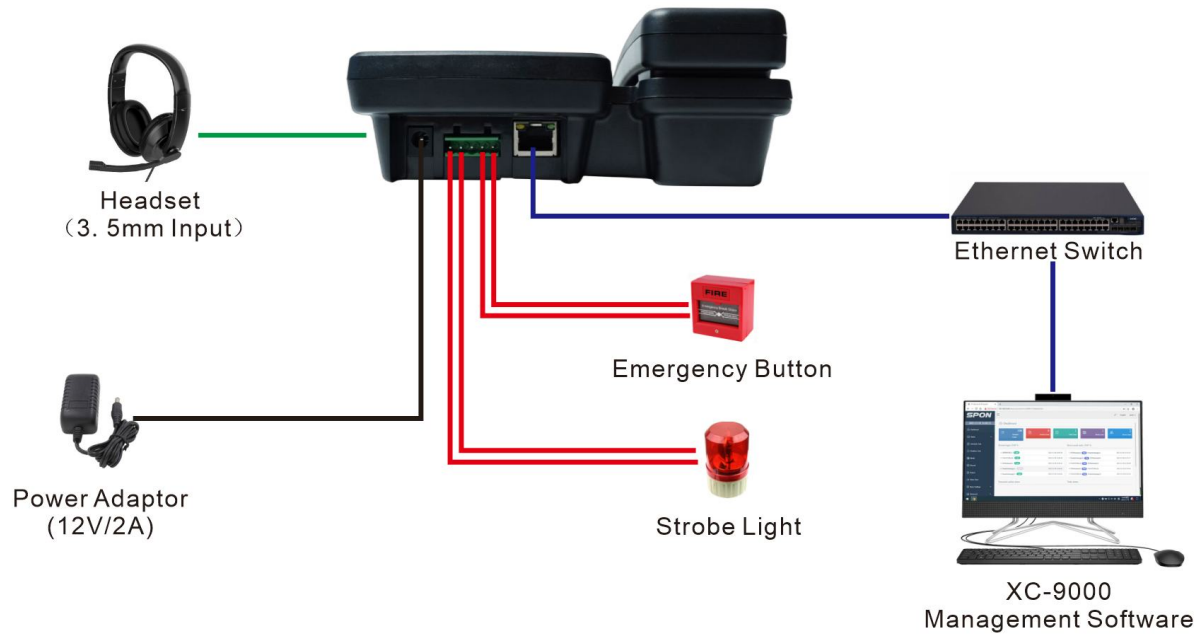
3×Half Round Head Self Tapping Screw(M4*25)

1×Terminal(3.96-5P)

PORTS DESCRIPTION



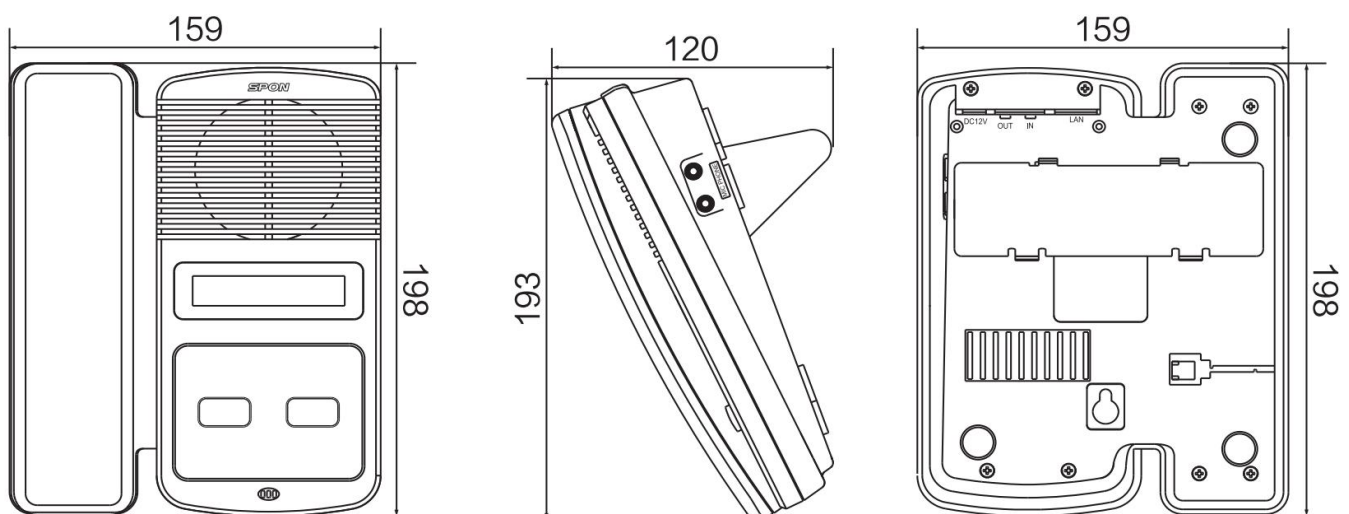
INTERFACE DESCRIPTION



DIMENSIONAL DRAWING

■ Installation instructions:

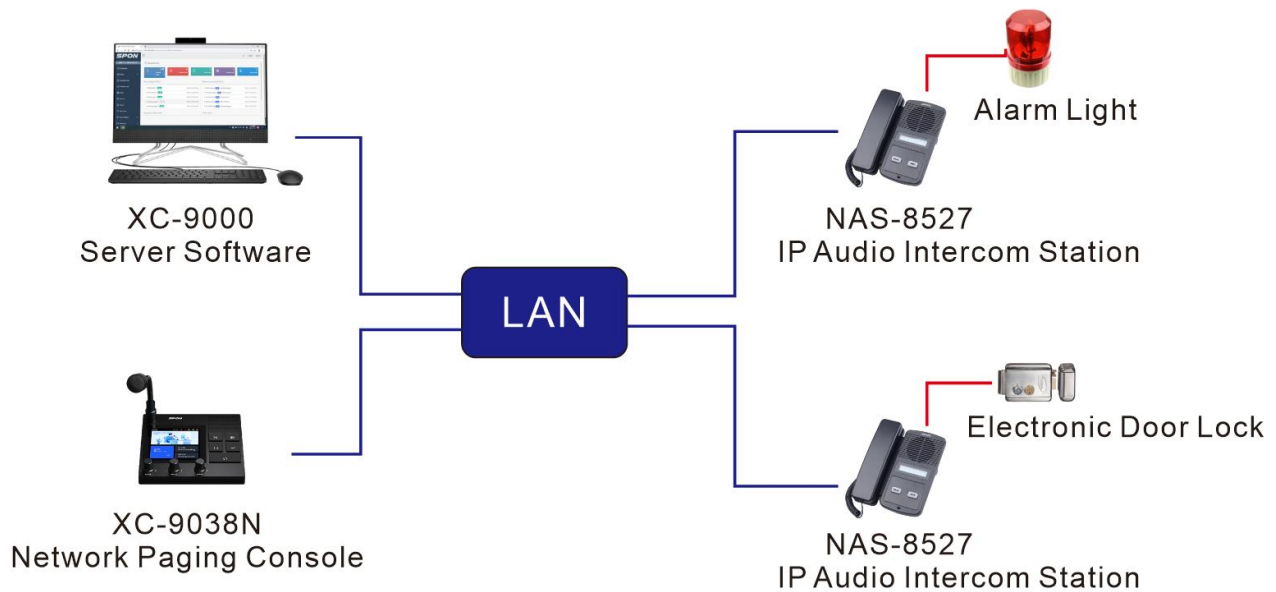
The terminal can be installed on the desk or fixed on the wall by three cross screws.



APPLICATIONS

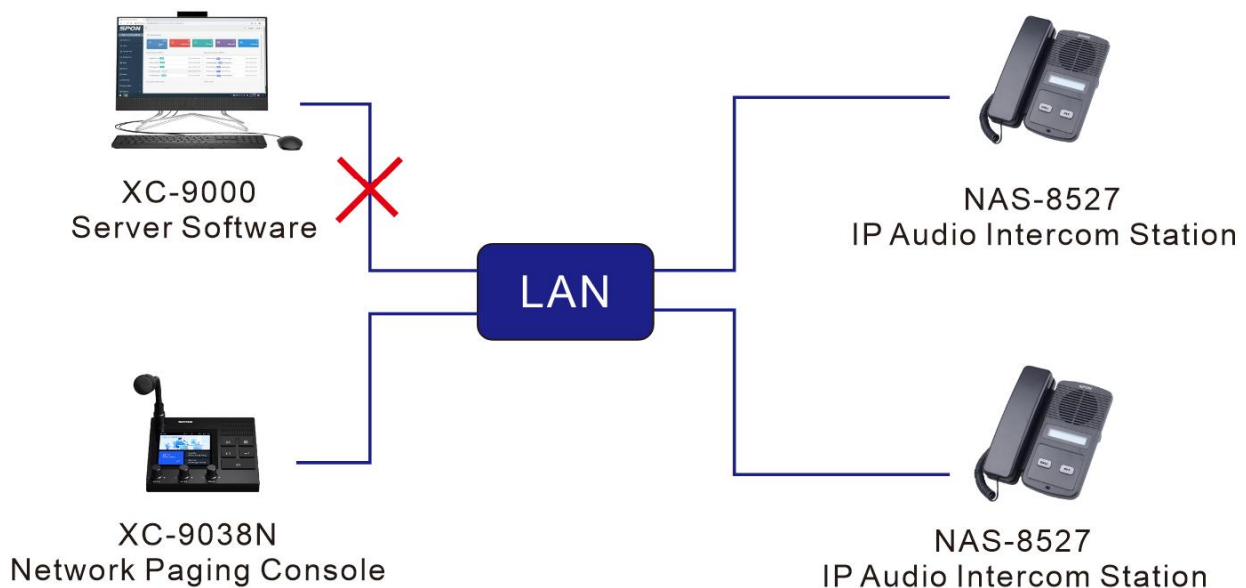
Application 1

IP Audio Intercom Station NAS-8527 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-8527 can initiate or accept intercom without a server software, the offline call target need to be set on the terminal webpage.



CASE



SPON SPON Communications Co., LTD

Address: No.70, Nantang Road, High-Tech Zone, Changsha, China.

Mobile: +86 138 7314 3517

Email: inquiry@sponcomm.com

Tel: +86 731 8557 0190



www.sponcomm.com