



# MIZ-9000

## Network Intercom Master Station

SPON IP Audio Intercom Master Station MIZ-9000 is a network high-fidelity audio intercom paging microphone based on TCP/IP, SIP, UDP and other transmission protocols. It can realize intercom, paging and control operations. It has the characteristics of high stability of traditional paging stations, stable and reliable operation and low failure rate. Signal digital transmission design, intelligent control as the core.



SIP

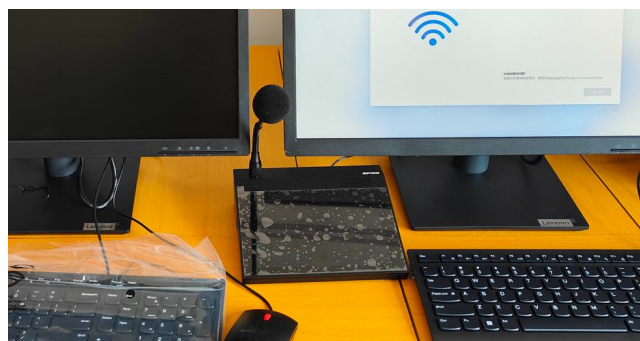
IPV4



## MAIN FEATURES

### 1. Display and Audio Features

- 7-inch high-definition capacitive touch screen with 800×1280 resolution.
- Built-in digital audio processor for full duplex and hands-free audio intercom.



### 2. Broadcasting and Communication

- Supports file, pre-recorded, and TTS broadcasting to specific zones or terminals.
- Enables initiating and receiving offline calls independently of a server.
- Compatible with standard SIP protocol for easy integration with mainstream SIP PBX systems (Yeastar, Asterisk, Cisco, etc.).
- Customizable ringtones for incoming calls and broadcasts.

### 3. Monitoring and Call Management

- Online monitoring of other terminals' working status, aiding in debugging and maintenance.
- Features for recording, tracking, and querying incoming and outgoing calls.



# SPECIFICATION

## POWER PARAMETERS

Power Supply: DC12V ,1.5A

Standby Power Consumption: ≤10W

## AUDIO & VIDEO PARAMETERS

Audio Codec: MP3, PCM, ADPCM

Audio Sampling & Bit Rate: 8kHz~44.1kHz, 16bit, 8kbps~320kbps

Built-In Speaker: 1.5W ,4Ω

S/N: >82dB

Frequency Response: 40Hz-18KHz

Camera: 2 Million Pixels

## NETWORK PARAMETERS

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

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

Configuration Method: Web Interface Or DevConfig Tool

## ACCESSORIES

1×Quick Installation Guide

1×Terminal Blocks(3.55P)

1×Power Adaptor(DC24V/1A)

1×Certificate And Warranty Card

1×Microphone Rods(IM 320B)

## MECHANICAL&ENVIRONMENT PROPERTIES

Display Screen: 7 Inch(1280\*800); Capacitive Touch Screen;

CPU: 4-Core ARM

RAM: 1G

Memory: 4G

Mounting Method: Desktop

Installation Environment: Dry Indoor Locations Only

Operating Temperature: 0°C~+45°C (32°F~113°F)

Operating Humidity: ≤90% RH Non-Condensing

Front Panel Material: Steel

Housing Material: ABS

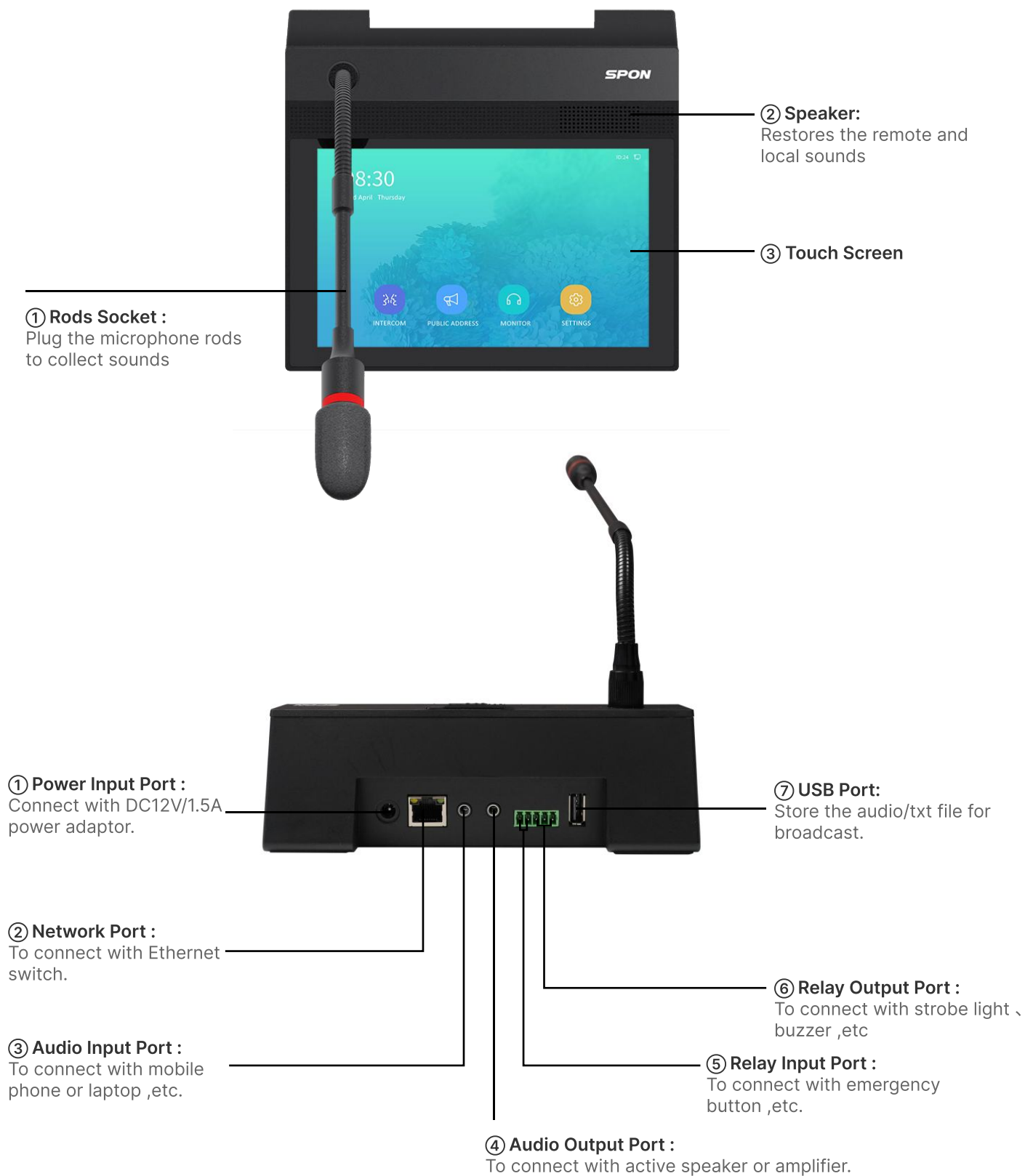
Color: Black

Product Dimensions: 183.9×169.0×58.4mm

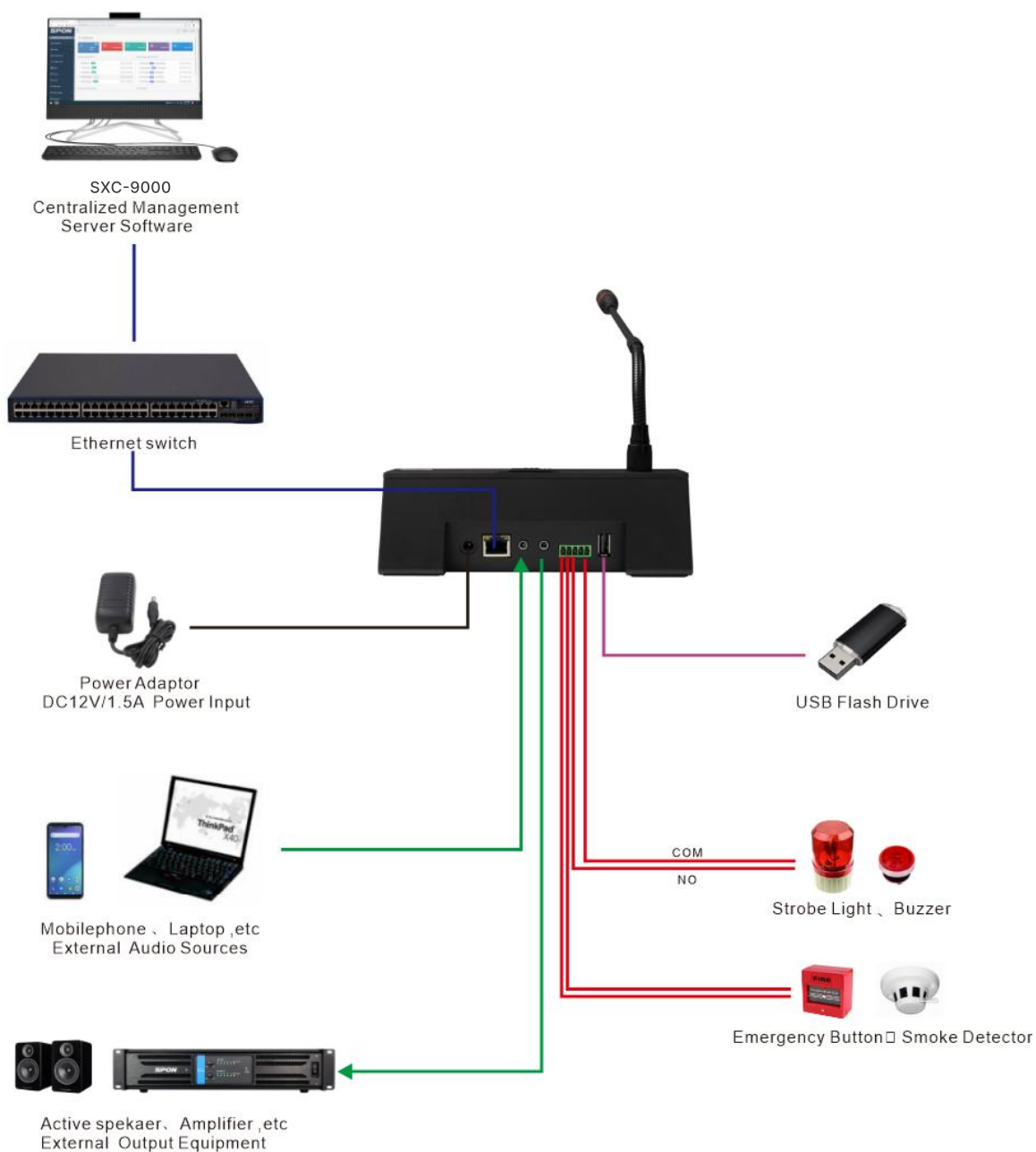
Product Weight: 0.75KG

Product Warranty: 2 Years Limited

## PORTS DESCRIPTION



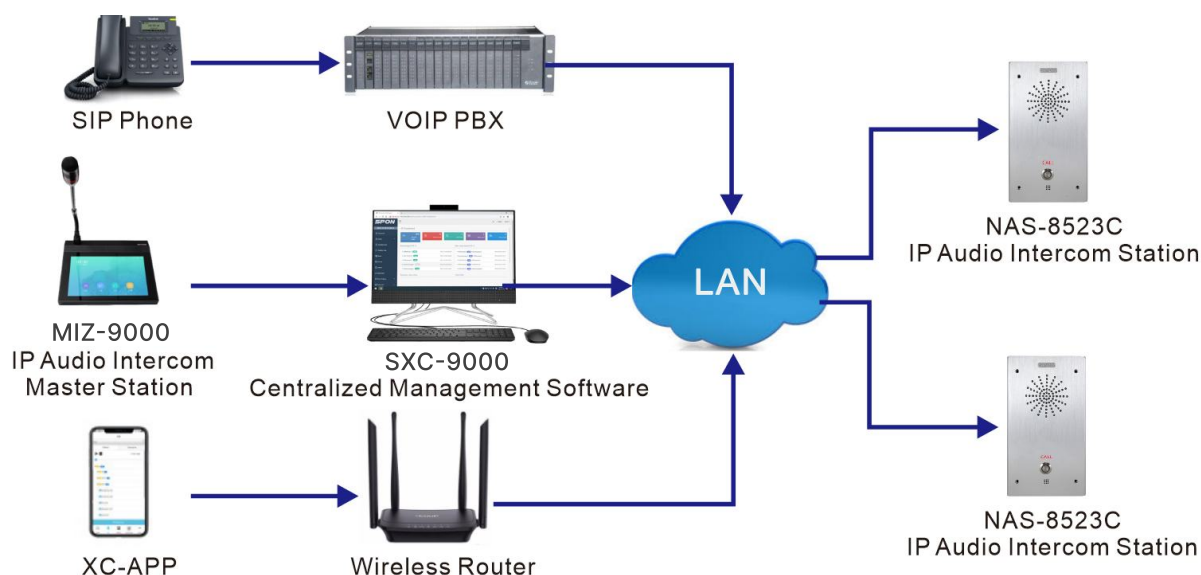
# INTERFACE DESCRIPTION



# APPLICATIONS

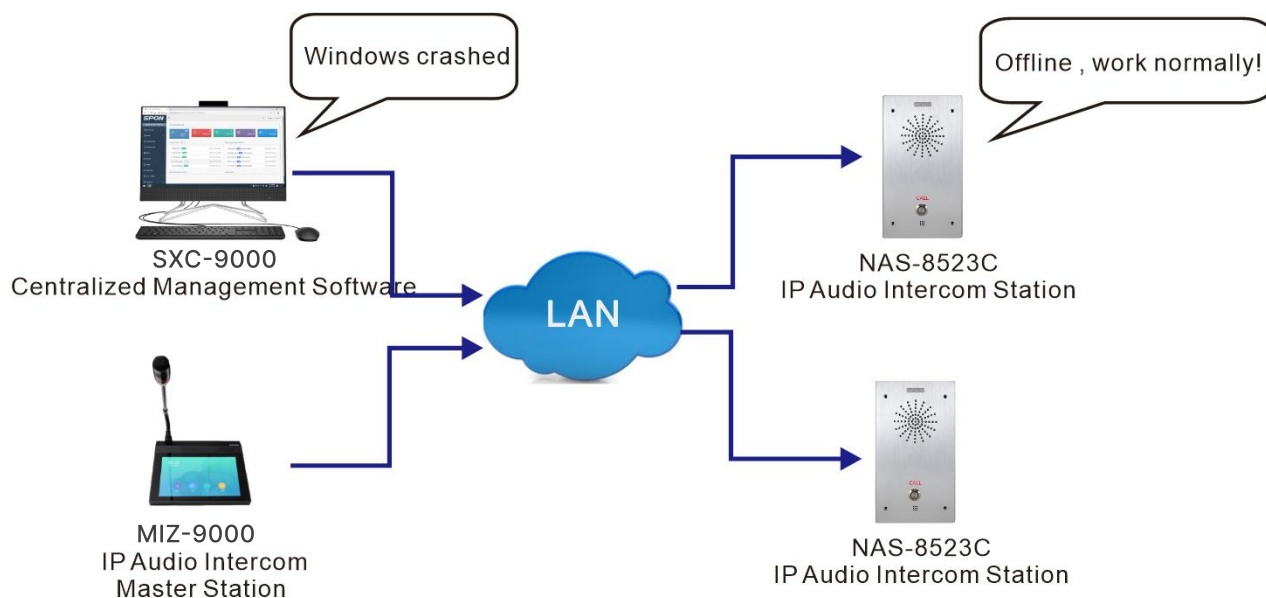
## Application 1

The IP Audio Intercom Master Station MIZ-9000 can initiate and receive audio intercom with the 3-rd party VOIP telephone、SPON IP audio intercom station ,APP(Windows、Android/IOS),etc. Built-in mic for full duplex communication.



## Application 2

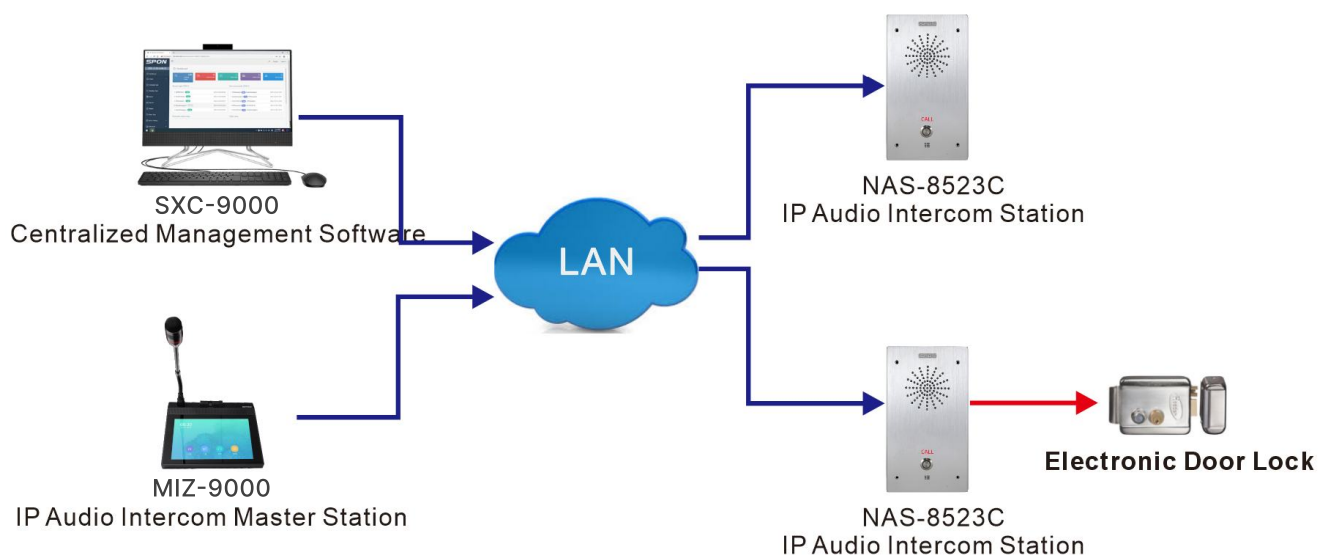
The IP Audio Intercom Master Station MIZ-9000 support offline intercom , the offline call target need to pre-set on its webpage, when the windwos crashed , the system can normally work .



# APPLICATIONS

## Application 3

The IP Audio Intercom Master Station MIZ-9000 support multi-party call function and remote door release function ,easy configuration and operation.



## DIMENSION DRAWING

