XC-9038N
IP Paging Console

INTRODUCTION

SPON IP Paging Console XC-9038N is a desktop network paging console integrating a 4-inch touchscreen, gooseneck microphone, built-in speaker, and compact audio mixing function. It is designed for indoor applications such as paging, zone broadcasting, hands-free intercom, and audio monitoring. The device supports configuration and management via web interface and allows live paging to all zones, designated zones, or specified IP endpoints, making it suitable for various small-scale network audio applications such as schools, office buildings, and commercial spaces.



Built-In Server | Timed Broadcast | Multi-channel Audio Input | Device Management

MAIN FEATURES

- **4-Inch Touchscreen Control:** Equipped with a 4.0-inch capacitive touchscreen with 480 × 480 resolution, offering an intuitive interface for daily paging and function setup.
- **Built-in Audio Mixing:**Supports multiple audio sources and allows audio mixing of MIC, AUX, Bluetooth, and USB sources, making it suitable for background music and paging in small-scale applications.
- **Zone Paging Broadcast:** Supports live paging to all zones, designated zones, or specified IP endpoints, providing flexible and targeted broadcast control.
- **Hands-Free Intercom and Monitoring:** Built with a 3W loudspeaker and gooseneck microphone, supporting live paging, two-way hands-free intercom, and audio monitoring for daily communication and supervision.
- **Built-in Web Management:** Features a built-in web server for parameter configuration and device management over the network, enabling convenient deployment and maintenance for small IP audio systems.

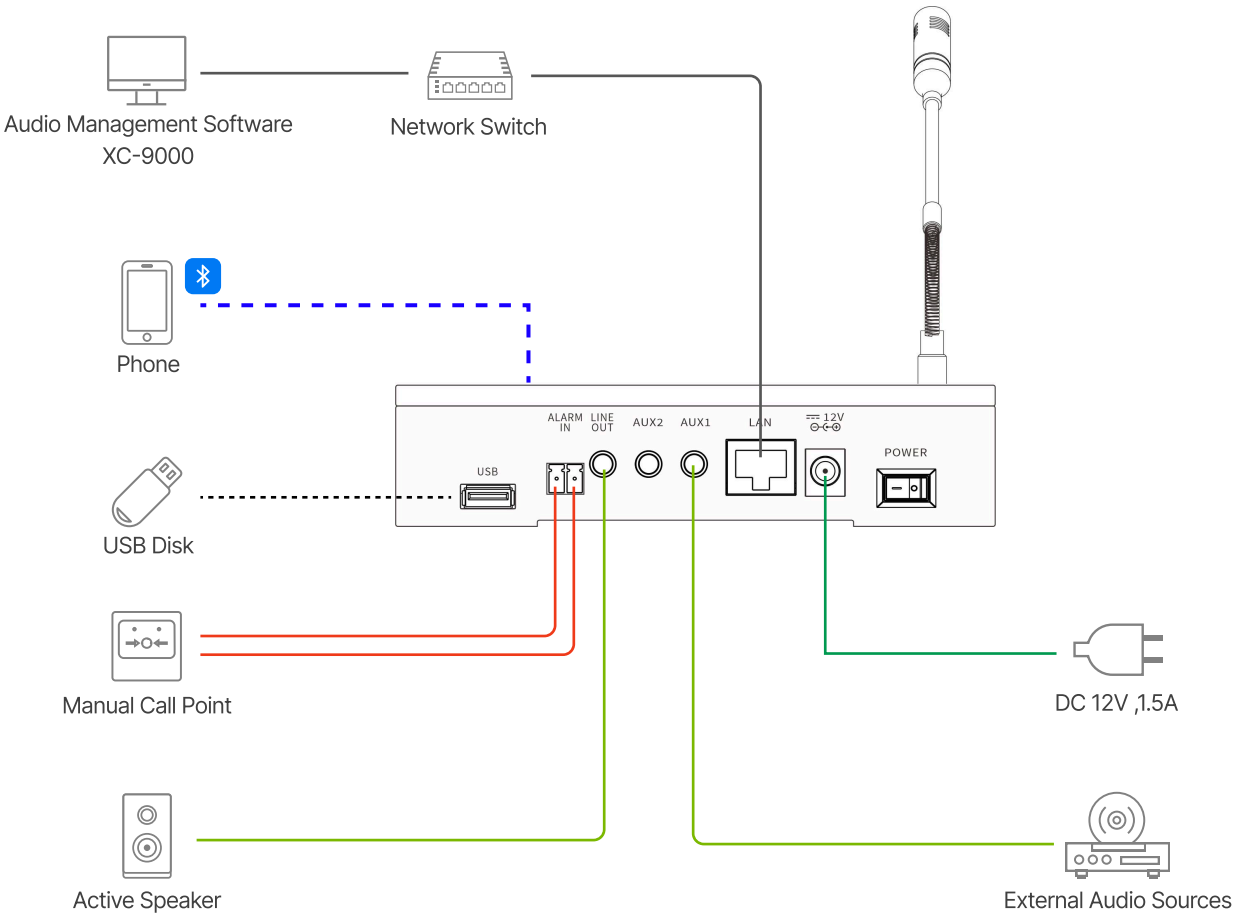
PARAMETERS:

Network Interface	100BASE-TX, RJ45
Power Input	1 × DC 12V
Network Protocols	HTTP, DHCP, TCP/IP, UDP, ARP, ICMP, IGMP, SIP
Configuration	Web Interface or DevConfig Tool
Audio Input	2 × 3.5mm Audio Jacks
Maximum Input Voltage	500mV
Audio Output	1 × 3.5mm Audio Jack
Speaker Unit	Φ42mm Full-Range Speaker
Speaker Sensitivity	77±3dB (1m/1W)
Speaker Power	3W
Frequency Response	100Hz to 16KHz
Gooseneck Microphone Sensitivity	-45dB ±3dB
Gooseneck Microphone Impedance	250Ω ±30%
Display Size	4.0 inches
Display Resolution	480 × 480
Setting Shortcut Key	×1
Broadcast Shortcut Key	×1
Intercom Shortcut Key	×1
Return Key	×1
Monitoring Shortcut Key	×1
Volume Adjustment Knob	×3
USB	USB 2.0
Control Input	1 × 2-Pin Phoenix Connector
Power Switch	×1
Mounting Method	Desktop
Installation Environment	Indoor
Housing Material	Aluminum Alloy + ABS
Color	Black
Dimensions	144 × 144 × 34 mm
Package Dimensions	340 × 252 × 102 mm
Weight	0.55 kg
Operating Temperature	0°C to +45°C
Operating Humidity	≤90% RH, non-condensing
Warranty	2 Years

ACCESSORIES:

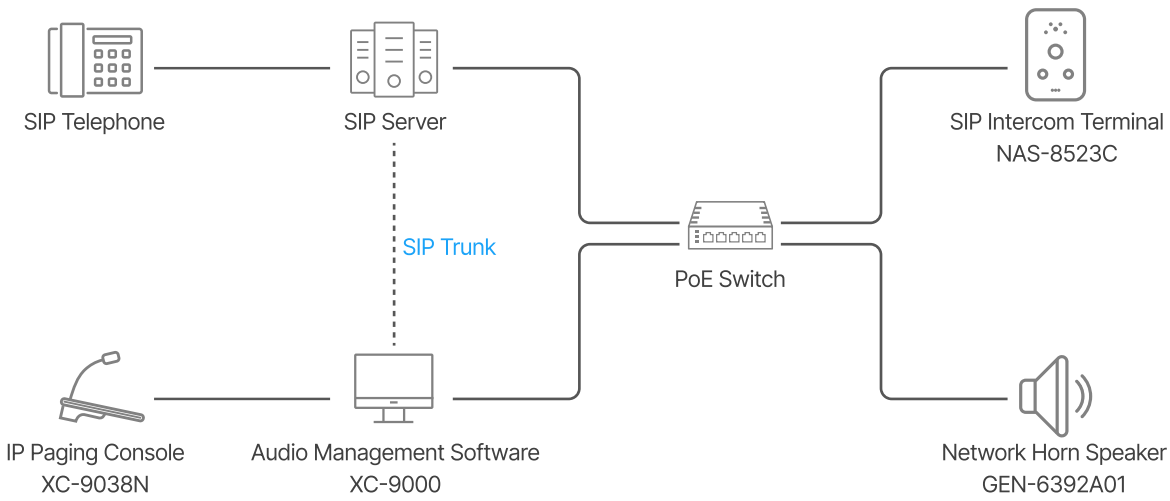
ACCESSORIES	1 × Power Adapter (DC 12 V / 1.5 A, Optional) 1 × Microphone (IM-380) 1 × Connection Terminal (3.5mm, 2-pin)

CONNECTION DIAGRAM



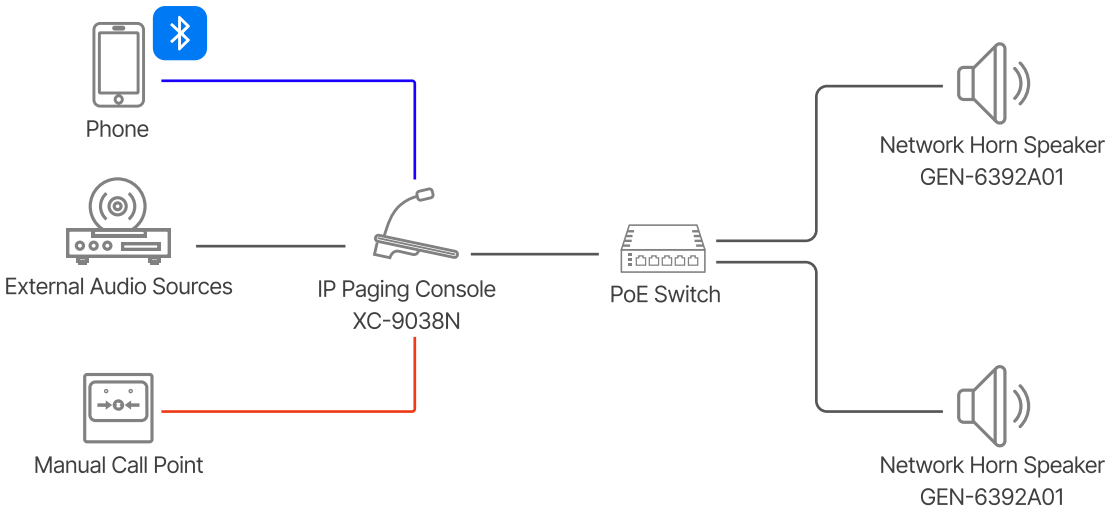
APPLICATION 1

The XC-9038N IP Paging Console supports both initiating and receiving audio intercom with third-party VoIP phones（SIP Trunk） and SIP intercom terminals. It also enables live broadcasting to network speakers.



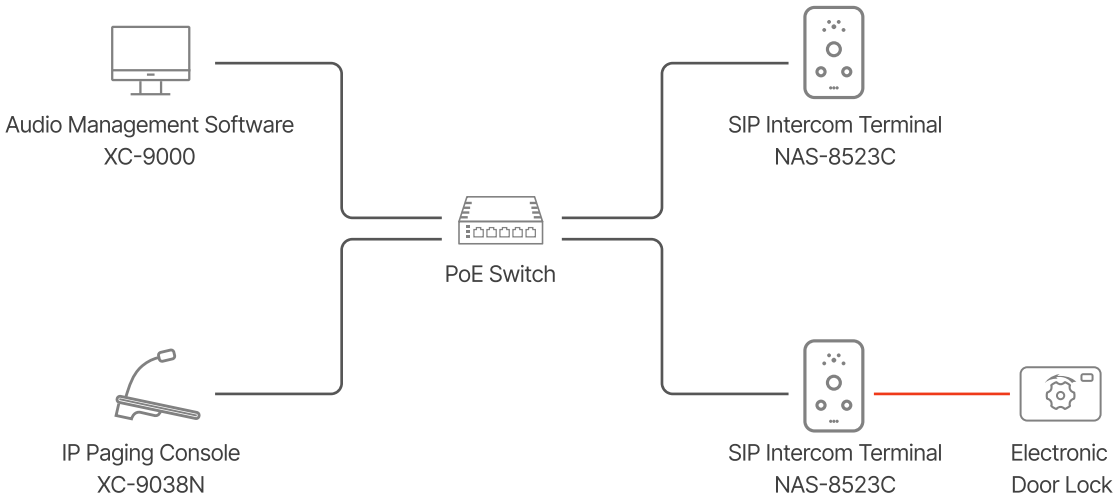
APPLICATION 2

The XC-9038N IP Paging Console is equipped with a built-in server, capable of managing up to 30 IP terminal devices independently. The embedded server supports scheduled tasks function to realize unattended regular audio playback. Meanwhile, the device accepts multiple audio source inputs including phones, CD players, Bluetooth signals and local audio files, and supports multi-audio mixing output. In addition, it is provided with alarm input interfaces that can connect and integrate with third-party alarm devices. By configuring customized fire alarm tasks on the built-in server, the console can trigger automatic emergency fire broadcasting through alarm linkage.

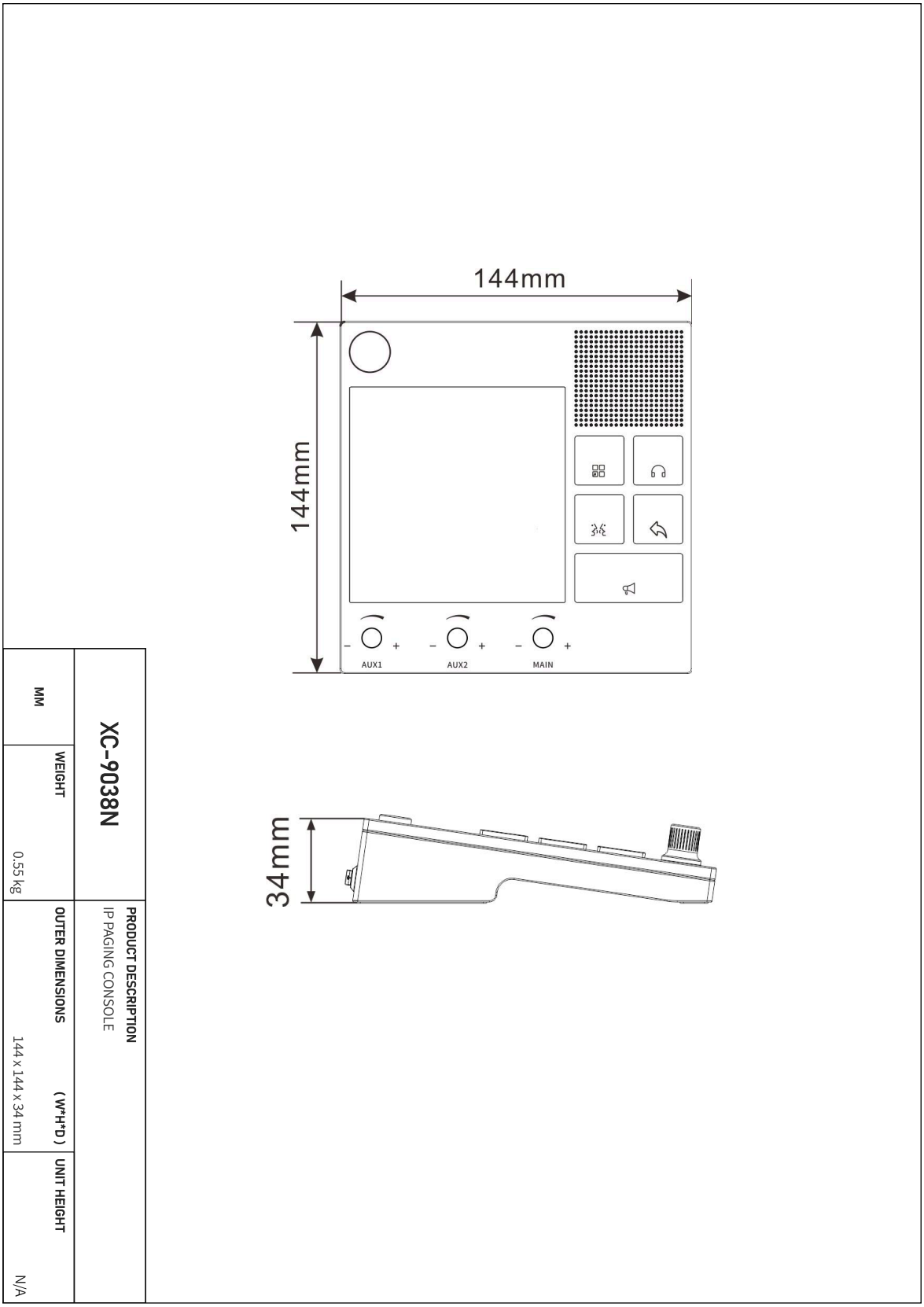


APPLICATION 3

The XC-9038N IP Paging Console supports multi-party calling and remote door release, offering simple configuration and user-friendly operation.



DIMENSION


144mm
144mm
AUX1
AUX2
MAIN
34mm
XC-9038N
PRODUCT DESCRIPTION
IP PAGING CONSOLE
WEIGHT
0.55 kg
OUTER DIMENSIONS (W*H*D)
144 x 144 x 34 mm
UNIT HEIGHT
N/A
MM