

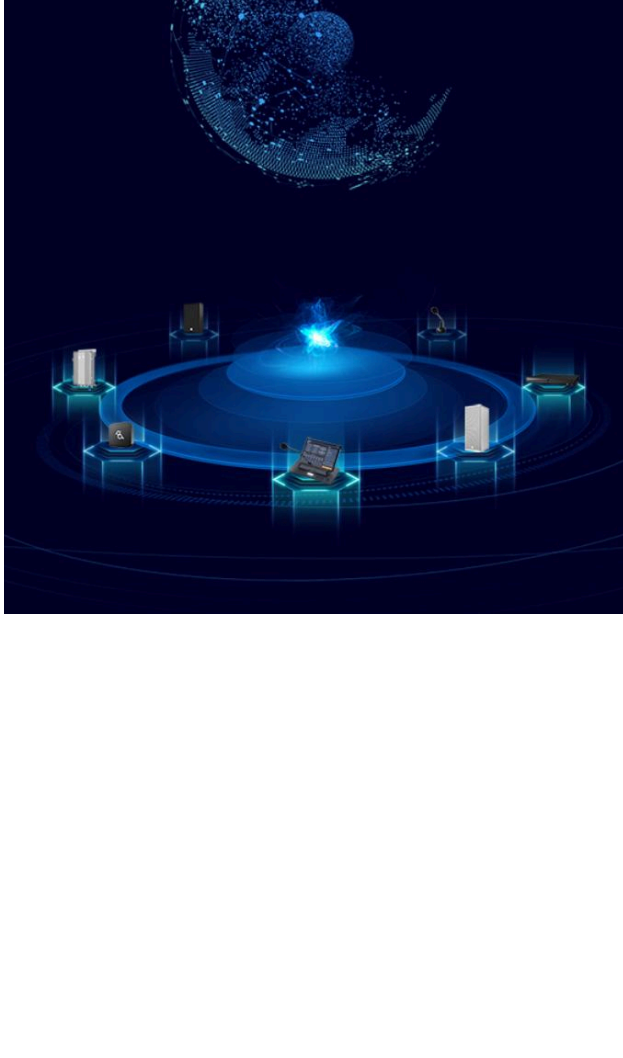
## NXT-2201P72

### Cloud Paging Amplifier

SPON Cloud Paging Amplifier NXT-2201P72 embedded with SPON's proprietary intellectual property, the IP Audio digital network audio technology features a compact 1U size with optional 360W constant voltage power output. With a digital amplifier chip for higher efficiency, it includes a built-in backup system to ensure continuous stable operation.



## MAIN FEATURES



- 1.Simple design to reduce non-specialized operations and lower maintenance issues.
- 2.It features 1 emergency microphone input and 4 front analog inputs, with independent volume adjustment for each audio channel.
- 3.Provides a constant 100V output with an efficiency of over 90%.
- 4.Supports offline operation. When the network is interrupted, it can automatically switch to local playback.It can store multiple sets of configurations and run them automatically based on dates.
- 5.Supports one-click configuration and configuration saving through an app, allowing for remote real-time control and remote updates of scheduled tasks and ringtone files.

01

## SPECIFICATION

### POWER PARAMETERS

Power Supply:	AC 220V, 50Hz
Rated Output:	720W
Power Current:	5A

### AUDIO PARAMETERS

S/N (Signal-To-Noise) Ratio:	MIC:≥85dB,AUX:≥95dB ;
Audio Sampling & Bit Rate:	48kHz, 24bit
THD (Total Harmonic Distortion):	≤0.5% At 1kHz, 1/2 Rated Output
Frequency Response:	130Hz~18KHz

### NETWORK PARAMETERS

Network I/F:	10BASE-T/100BASE-TX RJ45
Network Protocol:	HTTP, RTP, TCP/IP, UDP, ARP, ICMP, IGMP
Configuration Method:	Web Interface Or NXT-APP

### MECHANICAL&ENVIRONMENT PROPERTIES

Mounting Method:	1U Rack-Mounted
Installation Environment:	Dry Indoor Locations Only
Operating Temperature:	-10°C~+50°C
Operating Humidity:	≤90% RH Non-Condensing
Heat Dissipation:	Intelligent Temperature Control, Forced Air Cooling
Protection:	Over-Current Protection, Short-Circuit Protection, Overload Protection, Thermal Protection, Lightning Protection, Surge Protection
Housing Material:	Surface-Treated Steel Plate
Color:	Black
Product Dimensions:	483*334*44mm
Product Weight:	4.87Kg
Product Warranty:	2 Years

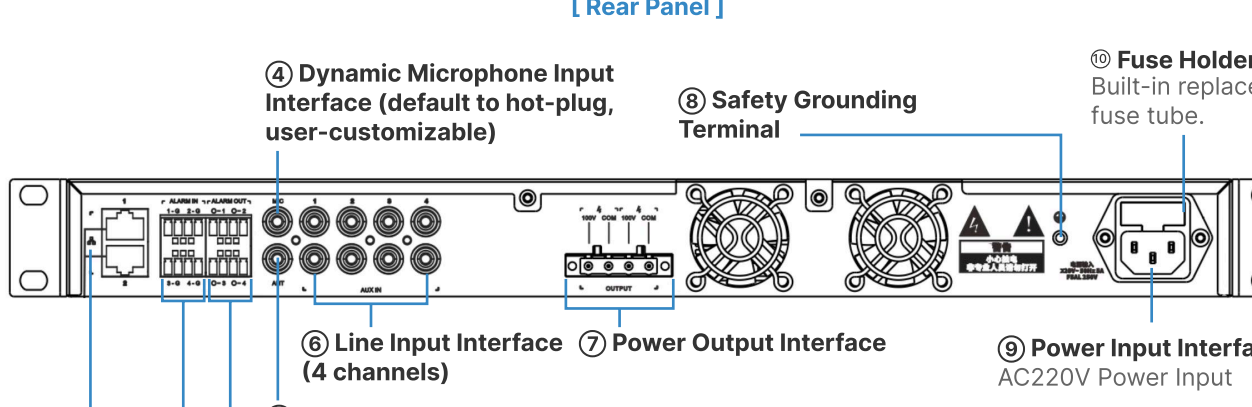
### ACCESSORIES

1× Adapter (6.35 To 3.5)
1× RCA Audio Cable (1.5 Meters)
2× Mounting Brackets
8× Countersunk Cross Screws (M4*6)
4× Foot Pads (Φ123 With 3M Adhesive)
1× Power Cord (1 Piece, 3*1.0mm2/1.5m)(Optional)
1× Wire Terminal (7.62-4P-1G)
4× Wire Terminals (3.81-4P)
1× Certificate Of Compliance And Warranty Card
1× Quick Installation Guide

02

## INTERFACE DESCRIPTION

### [ Front Panel ]

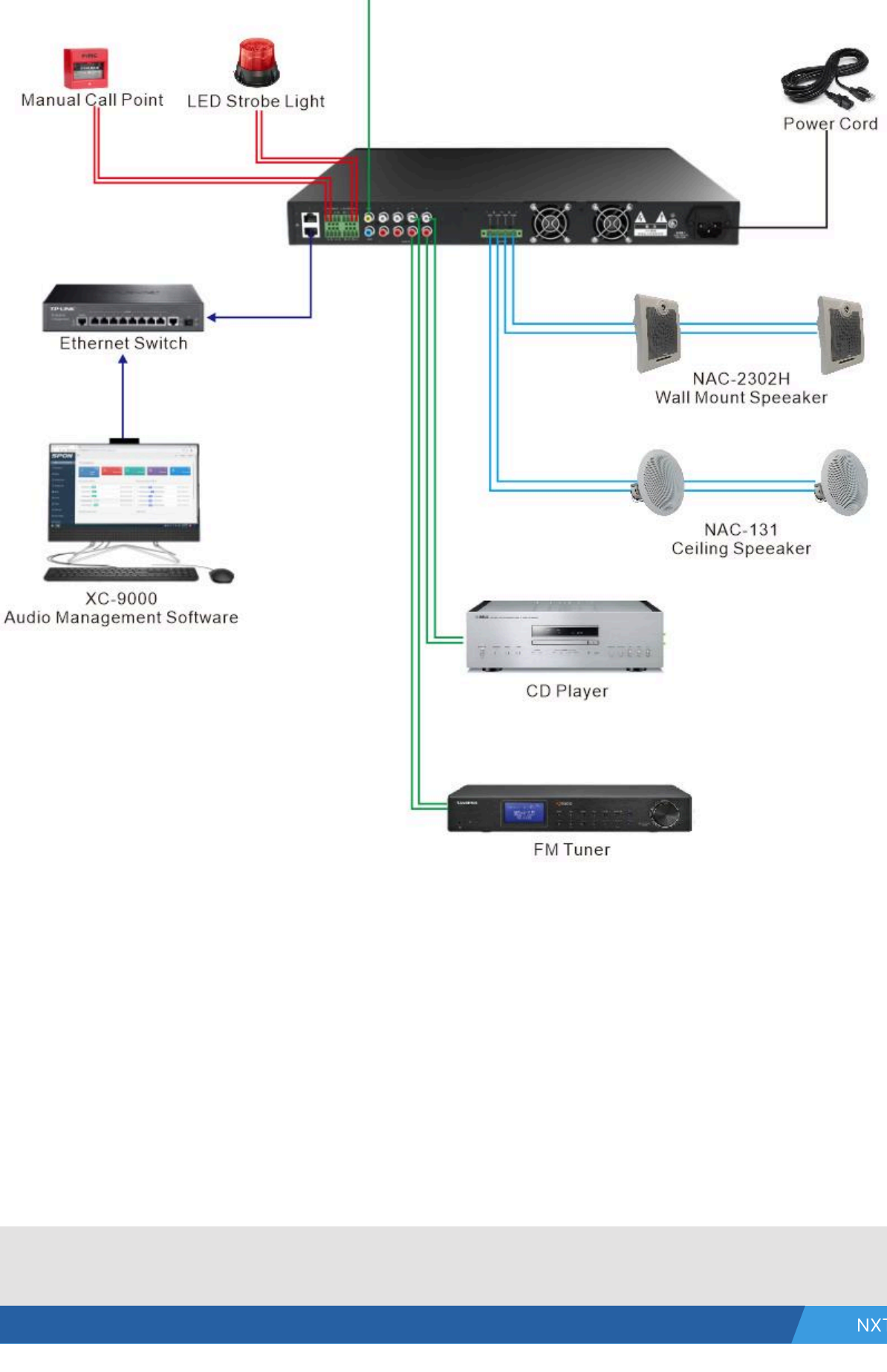


### [ Rear Panel ]



03

## CONNECTION DIAGRAM

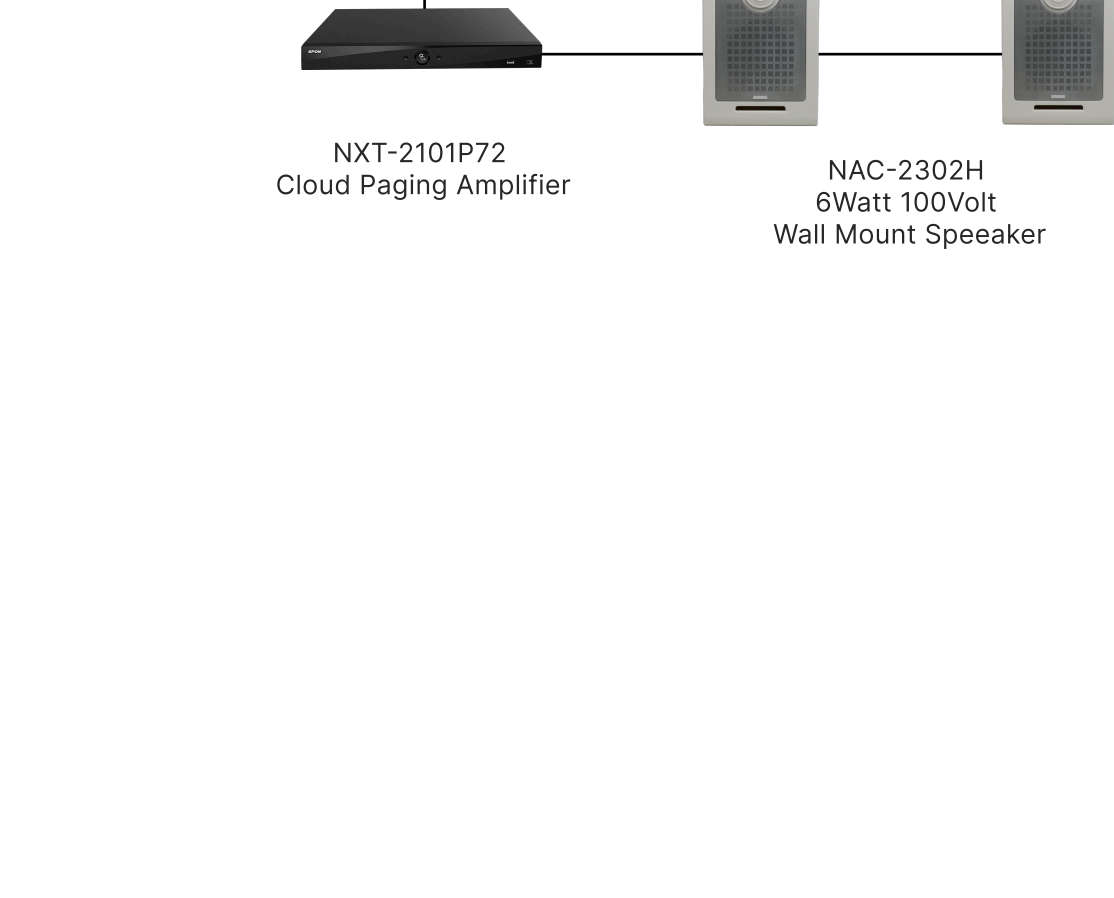


04

## APPLICATIONS

### Application 1

SPON NXT-2201P72 Cloud Paging Amplifier is suitable for chain stores, convenience stores, private residences and other scenes .It is plug and play device ,after it register to the cloud server ,user can use mobile to manage at everywhere in the world.



05

## INSTALLATION

### RACK MOUNT



### DESKTOP MOUNT

