

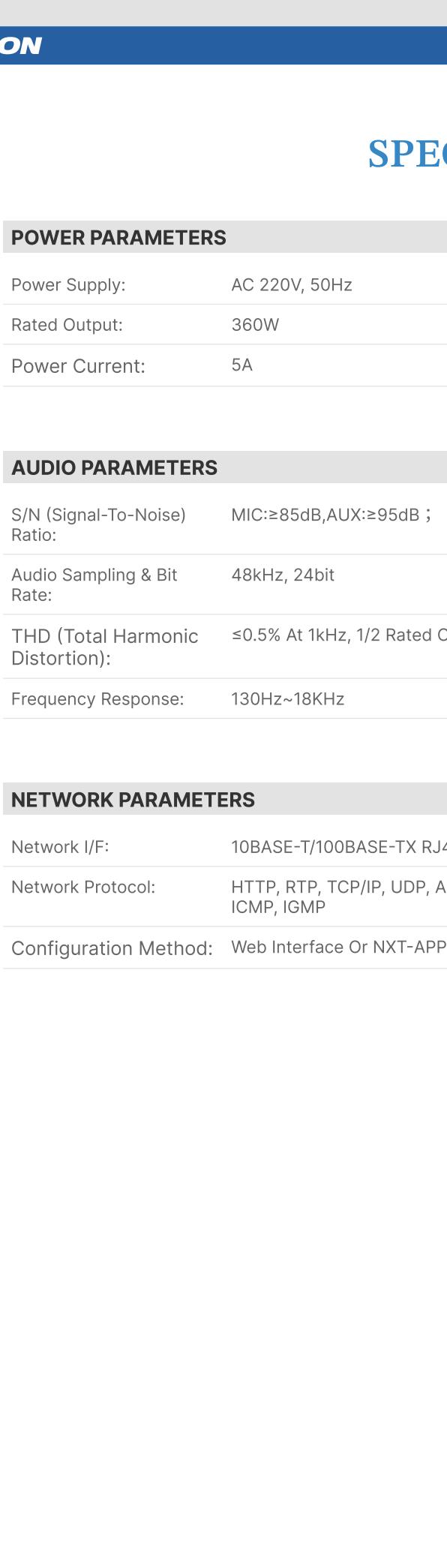
**NXT-2201P36**

Cloud Paging Amplifier



SPON Cloud Paging Amplifier NXT-2201P36 embedded with SPON's proprietary intellectual property, the IP Audio digital network audio technology features a compact 1U size with optional 360V constant voltage power output. With a digital amplifier chip for higher efficiency, it includes a built-in backup system to ensure continuous stable operation.

APP Control Dual RJ45 FM Access Cloud Terminal

**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.

**SPECIFICATION****POWER PARAMETERS**

Power Supply:	AC 220V, 50Hz
Rated Output:	360W
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**

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

**INTERFACE DESCRIPTION****[Front Panel]**

① Up Page Button    ② Down Page Button    ③ USB Interface

**[Rear Panel]**

④ Dynamic Microphone Input (Interface (default to hot-plug, user-customizable))  
 ⑤ Safety Grounding Terminal  
 ⑥ Power Output Interface: AC220V Power Input  
 ⑦ Power Input Interface: AC220V Power Input  
 ⑧ Alarm Output Interface (4 channels)  
 ⑨ Alarm Input Interface (4 channels)  
 ⑩ Network Interface  
 ⑪ Line Input Interface (4 channels)  
 ⑫ FM Antenna Interface  
 ⑬ Manual Call Point  
 ⑭ LED Strobe Light  
 ⑮ NAC-522A Desktop MIC

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**APPLICATIONS****Application 1**

Cloud Paging Amplifier is suitable for chain stores, private residence NCS and other scenes. It is a plug-and-play device, after it registers to the cloud server, user can use mobile to manage it everywhere in the world.

Cloud Service      Internet      Ethernet Switch

NXT-2201P36 Cloud Paging Amplifier

NAC-2302H Wall Mount Speaker

NAC-131 Ceiling Speaker

CD Player

FM Tuner

Manual Call Point

LED Strobe Light

Power Cord

NAC-522A Desktop MIC

Power Cord

Power Cord