



### Feature:

1. The IP wall-mounted player terminal is a fully digital analog-to-digital signal processor based on the TCP/IP transmission protocol. Intelligently controlled by the main control system, it can play background programs, emergency paging, alarm signals, and other information from the main control system
2. Fully digital design, high fidelity, and high voice transmission index
3. Entire design made of high-grade metal materials
4. Built-in high-quality digital amplifier with low power consumption
5. Features one auxiliary audio input, one auxiliary audio output, and one MIC input
6. Highly reliable design with a long lifespan, mean time between failures (MTBF) > 100,000 hours
7. Features Overvoltage, overheating, and short-circuit protection features
8. LED indicators for operating status, network status, and power status
9. Receive emergency calls independently of the server, with the volume automatically adjusted to the set value
10. Supports offline playback, built-in 4GB storage, built-in offline local scheduled playback, and automatic backup of scheduled programs to an SD card
11. Professional DSP audio processing chip with 10-band parametric equalization for high-fidelity CD-quality sound
12. Supports customizable terminal priority settings
13. Supports DHCP and static IP network modes; supports AUTO IP function: If no IP address is obtained in DHCP mode, it automatically switches to a temporary IP address
14. Supports automatic standby mode for energy saving when no music signal (including local audio signal) is present
15. Supports SIP standard communication protocol

### Specification:

Network interface	Standard RJ45 input
Power input	DC12-24V/2A
Transmission rate	100Mbps
Supported protocols	TCP/IP, UDP, and SIP standard communication protocol
Audio format	MP3
Audio mode	16-bit CD quality
Sampling rate	8kHz to 48kHz
Amplifier rated power	2 x 30W into 4Ω
Audio input sensitivity	300mV

Audio output sensitivity	1.0V
MIC sensitivity	10mV
Frequency response	20Hz to 16kHz
Distortion	$\leq 1.0\%$
Signal-to-noise ratio	$\geq 75\text{dB}$
Operating Temperature	-20°C to +60°C
Dimensions	208 x 250 x 60 mm
Net Weight	1.7 kg