



Feature:

1. White painted aluminum alloy shell and aluminum mesh, never rust, refined and compact appearance, high-end and elegant
2. Built-in high-efficiency full-range speaker unit, high sensitivity, clear and bright sound
3. Outdoor wall-mounted installation, sturdy and durable, with good waterproof performance
4. The equipment is designed with embedded computer technology and DSP audio processing technology
5. High-speed industrial-grade chip is used, and the startup time is less than 1s
6. Built-in 1-channel network hardware audio decoding module, supporting TCP/IP, UDP, IGMP (multicast. protocol
7. Realize network transmission of 16-bit stereo CD quality audio signal
8. Built-in D-class 60W digital power amplifier circuit, with delicate sound quality and strong power
9. 1 group of short-circuit signal input, which can trigger the local alarm through software settings
10. 1 group of short-circuit signal trigger output, used to drive other linkage devices
11. It has the function of actively taking over tasks when the network and server are disconnected, and can realize automatic playback when the terminal is disconnected
12. It comes with 4G large-capacity memory, and the program is transmitted to the SD card for storage through the network
13. Built-in high-precision timing digital clock chip, power-off timing is not less than 3 years, with network time synchronization function
14. Remote firmware upgrade and update through software
15. Support 1000-level custom audio priority silent control
16. Support PSTN telephone broadcast, SMS voice broadcast
17. Support mobile WIFI on-demand, support wireless remote control on-demand
18. Support server unified authorization operation management function, unified configuration management user and password
19. Support DHCP, compatible with routers, switches, bridge gateways, Modem, Internet, 2G, 3G, 4G, multicast, unicast and other network structures
20. Support intelligent voice prompt function when registering new terminal configuration (if the device is connected.
21. Support 15KVESD protection, built-in network isolation lightning protection processing circuit
22. 1 PC download IP address serial port, used to modify the IP address of the network decoding module
23. Digital network products, easy to expand, not restricted by geographical location, no need to increase the management equipment of the computer room
24. Adopt the design concept of common network free line construction, easy to install
25. The power supply of the equipment adopts a switching power supply design, and the AC100~240V voltage can work normally

Specification:

Network interface	standard RJ45 input
Supported protocols	TCP/IP, UDP, IGMP (multicast)
Audio format	MP3/MP2
Sampling rate	8K-48KHz
Transmission rate	100Mbps
Audio mode	16-bit stereo CD sound quality
Output frequency	80Hz~16KHz
Harmonic distortion	≤1%
Signal-to-noise ratio	>70dB
Waterproof grade	IPX6
Input power	AC100-240V, 50Hz/60Hz
Appearance size	613*152*100mm
Installation form	wall-mounted outdoor sound column
Decorative material	aluminum alloy/iron mesh
Weight	3.92kg
Speaker size	4*4