



## 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. Adopting high-speed industrial-grade chip, 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 30W digital power amplifier circuit, fine sound quality, 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 the task of disconnecting the network and disconnecting the server, which 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       | 373*152*100mm                     |
| Installation form     | wall-mounted outdoor sound column |
| Decorative material   | aluminum alloy/iron mesh          |
| Weight                | 2.54kg                            |
| Speaker size          | 4*2                               |