



Feature:

1. Wall-mounted design, private mold white alloy plastic injection molding, beautiful craftsmanship
2. The terminal adopts embedded technology and DSP audio processing technology
3. Adopting high-speed industrial-grade chips, the startup time is less than 1s
4. Built-in 2×25W fixed resistance output Class D amplifier module, beautiful sound and strong power
5. Built-in network hardware audio decoding module, supporting TCP/IP, UDP, IGMP (multicast. protocol
6. Realize network transmission of 16-bit stereo CD quality audio signals
7. Stereo audio output, can be connected to an external power amplifier or active speaker
8. 1 stereo line input, 1 microphone input, with independent volume adjustment switch
9. 1 U disk input interface, can realize local U disk playback function
10. 1 short-circuit signal input, can be connected to the linkage trigger signal, can trigger the terminal alarm in an emergency
11. 1 short-distance signal output, can be linked to trigger other devices in an emergency
12. Support intelligent voice prompt function when the terminal is newly configured and registered (if the device is connected.
13. It has 1000 levels of custom audio priority silent control function
14. It has unified server authorization operation management function, unified configuration management user and password
15. It has breakpoint playback function of digital audio time lapse to ensure broadcast synchronization effect
16. It has PSTN telephone broadcasting and supports SMS voice broadcasting function
17. It has mobile WIFI on-demand function and supports wireless remote control on-demand function
18. It supports DHCP and is compatible with any network structure such as routers, switches, bridge gateways, Modem, Internet, 2G, 3G, 4G, multicast, unicast, etc.

Specification:

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| Network interface | standard RJ45 input |
| Support protocols | TCP/IP, UDP, IGMP (multicast) |

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| Audio format | MP3/MP2 |
| Output power | 2×25W fixed resistance |
| Frequency response | 50Hz~18KHz |
| Sampling rate | 8K ~ 48KHz |
| Transmission rate | 100Mbps |
| Audio mode | 16-bit stereo CD quality |
| Harmonic distortion | ≤0.3% |
| Signal-to-noise ratio | > 70dB |
| Audio source output level | 1000mV industrial standard crimping terminal |
| Audio source output impedance | 470Ω |
| Ambient temperature | 5°C ~ 40°C |
| Ambient humidity | 20% ~ 80% relative humidity |
| Power consumption | ≤36W |
| Input power | ~220V 50Hz |
| Dimensions | 220×160×43mm |
| Weight | 1.28Kg |