FionTu 方图集团

Feature:

1. High-grade aluminum 2U black brushed panel, cabinet installation, beautiful and generous
2. The internal circuit adopts full chip technology, the performance is more stable, and the wiring is more beautiful
3. The equipment is designed with embedded computer technology and DSP audio processing technology
4. High-speed industrial-grade chips are used, and the startup time is less than 1s
5. Built-in 1-channel network hardware audio decoding module, supporting TCP/IP, UDP, IGMP (multicast. protocols
6. Realize network transmission of 16-bit stereo CD-quality audio signals
7. With 2-channel intelligent power management, the total output power can reach 1500W
8. 10-bit LED level dynamic indication
9. With bell/siren sound output, and with priority function
10. Ten-channel input (5 microphones, 3 line channels, 2 emergency channels.
11. Each input channel volume is adjusted independently
12. With total volume adjustment, treble and bass are adjusted independently
13. With mute function, automatic mute to -30dB
14. It has 4 AV output interfaces and can connect 4 pure post-stage amplifiers
15. It has 1-way squelch mode switch, which can turn on or off the squelch mode as needed
16. It has 1-way signal grounding and floating ground switch, which can be selected according to on-site debugging
17. The audio output has 3 types of gain selection switches (0.75V/1V/1.5V., and the factory default output is 0.75V
18. It has 1 power signal input and 1 power signal output, and the strong cutting function is realized through the built-in strong plug module
19. Three-wire audio control strong cutting output interface, no DC24V strong cutting power supply is required, and the number of audio controls is unlimited
20. It is also compatible with 4-wire audio controllers and requires an external DC (DC24V. power supply
21. It supports 1000-level custom audio priority silent control
22. It supports PSTN telephone broadcasting and SMS voice broadcasting
23. It supports mobile WIFI on-demand and wireless remote control on-demand
24. It supports the unified authorization operation management function of the server and the unified configuration management of users and passwords
25. Support DHCP, compatible with any network structure such as routers, switches, bridge gateways, Modems, Internet, 2G, 3G, 4G, multicast, unicast, etc.
26. Support intelligent voice prompt function when registering new terminal configuration (if the device is connected.
27. Support 15KVESD protection, built-in network isolation lightning protection circuit
28. 1-way PC download IP address serial port, used to modify the IP address of the network decoding module
29. Digital network products, easy to expand, not restricted by geographical location, no need to add computer room management equipment
30. Adopt the design concept of common network free line construction, easy to install
31. The power supply of the equipment adopts switching power supply design, AC100~240V voltage can work normally

▶ **Specification:**

Network interface	standard RJ45 input
Support protocol	TCP/IP, UDP, IGMP (multicast)
Audio format	MP3/MP2
Sampling rate	8K-48KHz
Transmission rate	100Mbps
MP3/SD maximum readable	16G
Audio mode	16-bit stereo CD quality
Line input sensitivity	470MV, 2-position lotus seat
Emergency audio signal input sensitivity	470MV, 2-position lotus seat
Microphone input sensitivity	5-10MV, 6.5 socket
Audio source output level	775MV, 2-position lotus seat
Audio source output impedance	470Ω
Frequency response	20Hz～20KHz
Harmonic distortion	THD≤0.3%
Signal-to-noise ratio	>70dB
Working temperature	5℃～40℃
Working humidity	20%～80% relative humidity
Power consumption	≤36W
Input power	AC110~220V/50Hz
Dimensions	485 x 365 x 89 mm
Net weight	6.8Kg