

Network terminal (with 2.5G microphone) FT-B1300B (带备份)



Feature:

- 1. Wall-mounted design, private mold white alloy plastic injection molding, beautiful and elegant 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. Equipped with a 4.3-inch true color touch screen, accurate touch and sensitive feedback
- 5. Super strong anti-interference performance to avoid the unstable factors of infrared signal operation
- 6. Teaching materials for touch mode and remote control on-demand server
- 7. Built-in 2×25W fixed resistance output Class D power amplifier module, beautiful sound and strong power
- 8. Built-in network hardware audio decoding module, supporting TCP/IP, UDP, IGMP (multicast. protocols
- 9. Realize network transmission of 16-bit stereo CD quality audio signals
- 10. Stereo audio output, can be connected to an external power amplifier or active speaker
- 11. 1 stereo line input, 1 microphone input, with independent volume adjustment switch
- 12. 1 USB input interface, can realize local USB playback function
- 13. Built-in analog audio signal backup module, supports constant voltage 70V/100V signal input
- 14. When the device detects no network signal input or power failure, it automatically switches to input constant voltage signal amplification to achieve dual line redundancy
- 15. 1 short-circuit signal input, can access linkage trigger signal, can trigger terminal alarm in emergency
- 16. 1 short-distance signal output, can trigger other devices in emergency
- 17. Support intelligent voice prompt function when registering new terminal configuration (if the device is connected.
- 18. With 1000-level custom audio priority silent control function

19. With server unified authorization operation management function, unified configuration management user and password

- 20. With digital audio time-lapse breakpoint playback function to ensure broadcast synchronization effect
- 21. With PSTN telephone broadcast, support SMS voice broadcast function
- 22. With mobile WIFI on-demand, support wireless remote control on-demand function

23. Support DHCP, compatible with routers, switches, bridge gateways, Modem, Internet, 2G, 3G, 4G, multicast, unicast and other network structures





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Specification:

Network interface	standard RJ45 input
Supported protocols	TCP/IP, UDP, IGMP (multicast)
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 sound 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

