![logo](FionTu 方图集团)

Digital IP Network Mobile Client Software - Android pad version
FT-B8310

▶ **Feature:**

1. Desktop microphone design, beautiful and elegant
2. 7-inch true color LCD display, touch operation, humanized human-machine operation interface
3. Automatically enter sleep state when the device is not operated, low power consumption and power saving design
4. With multiple one-touch call buttons, it is convenient to call different partitions
5. Two-way intercom function:two-way intercom between two-way terminals
6. One-touch receiving help and intercom function to achieve fast connection
7. Support U disk on-demand, you can play files on the U disk to other terminals
8. Support static IP and DHCP, cross-segment, cross-route, easy to configure and use
9. 5mm standard audio interface, can be connected to a dedicated microphone, convenient for expanding non-hands-free calls and ensuring privacy
10. With one stereo line input interface and one line output port
11. Built-in high-fidelity 3W/8Ω full-range monitoring speaker, realize two-way calls and network monitoring
12. Support static IP and DHCP, cross-segment, cross-route, easy to configure and use
13. You can select any partition from the pre-set multiple partitions to speak to multiple terminals
14. Equipped with a high-directional pickup microphone to ensure clear and interference-free calls, and the microphone stem can be removed at will
15. The terminal's own line and other signals can be encoded into high-quality audio data streams in real time and played to the target terminal
16. With incoming call bell prompt and broadcast bell prompt function
17. Can receive paging from other broadcast terminals and multiple terminals can be paged at the same time with automatic queuing waiting function
18. Super strong anti-interference performance to avoid unstable factors of infrared operation
19. Designed with embedded computer technology and DSP audio processing technology, it supports digital echo cancellation and audio compression functions
20. Adopting high-speed industrial-grade chip, the startup time is less than 1 second
21. Built-in 1-channel network hardware audio decoding module, supporting TCP/IP, UDP, IGMP (multicast. protocols, realizing network transmission of 16-bit stereo CD-quality audio signals
22. Support remote on-demand function, support 1000-level custom audio priority silent control (support multi-channel signal amplification, mixing, three-level priority control, tone adjustment.
23. Authorized operation management function, support server unified configuration management user and password

24. Support digital audio time-lapse breakpoint playback function to ensure broadcast synchronization effect

25. Support intelligent voice prompt function when registering new terminal configuration (such as device is connected.

26. Support 15KVESD protection, built-in network isolation lightning protection processing circuit

27. 1-channel PC download IP address serial port, used to modify the network decoding module IP address

28. Support multiple call strategies, including call waiting, call transfer, and no answer reminder

29. Support automatic answering, manual answering, and custom answering prompt tone

30. Built-in conference scheduling management function, support conference discussion mode

31. Easy to expand, not restricted by geographical location, no need to add room management equipment

▶ Specification:

Network interface	standard RJ45
Power supply	DC 12V/3A
MIC input sensitivity	10mV
Maximum power consumption	≤10W
Line input level	400mV
Display screen size	7 inches
Built-in speaker output impedance & power	8Ω&3W
Line Out output level & impedance	0.775V&1KΩ
Audio bit rate	8Kbps~320Kbps adaptive
Frequency response	40Hz~20KHz
Signal-to-noise ratio	≥70dB
Sampling rate	8K~48KHz
Audio format	MP3
Total harmonic distortion	≤1%
Transmission rate	10/100Mbps
Standby power	≤1W
Working environment temperature	-20℃ ~ +85℃
Working environment humidity	10% ~ 90%
Dimensions	240×150×56mm
Weight	2.0Kg