



► Feature:

1. Comply with IEC60914 international standard
2. Adopt innovative patent technology of management and control method of digital conference system (ZL201510682714X., network-based all-digital audio transmission technology, support wired simultaneous interpretation, and match this brand of interpreter machine and infrared simultaneous interpretation system to realize wired + infrared simultaneous interpretation
3. 2-way audio line input or 1-way audio line input + 1-way microphone input, can directly connect condenser microphone, can independently adjust the gain and balance of each channel, making the expansion of the system more flexible
4. Adopt ring hand in hand connection technology, dual backup link to ensure the normal progress of the meeting
5. The audio signal is processed by a dedicated high-performance DSP, supports 48kHz and 32kHz audio sampling frequencies, and the frequency response of each channel can reach 30Hz~20kHz, with input signal group output function
6. Any representative speaking unit can be set as a VIP unit, and the VIP representative speaking unit can be opened freely
7. Equipped with a 240×320 LCD color display to display operation mode, language and other information, and provide system setting menus in Chinese and English
8. Built-in audio matrix processor with seven-band EQ adjustment function, and all units have five-band EQ, volume, frequency shift, inversion, and threshold adjustment functions
9. 4-way conference unit output connection port, support media audio signal access to this system to achieve internal audio transmission
10. By connecting multiple expansion hosts, it can support up to 4096 speaking and voting units and 400 translation units
11. With WEB page access control, it can realize five working modes, custom chairman/VIP, channel language selection, audio input/output, unit/host equalizer, recording, camera tracking, sign-in voting, picture setting and other functions, and can easily expand new functions
12. Support connection to the central control system through the RS-232 serial port to realize the linkage of microphone button commands and camera linkage function
13. It can be used independently without a computer. As a basic conference system, it has the following functions: limit the number of speakers (1-10., you can set the number of representatives who can be turned on at the same time. The unit can set a speaking time limit for the speaker, and supports the unit screen countdown function

14. OPEN mode, after reaching the number of units turned on, there is a request to register for speaking
15. OVERRIDE mode, after reaching the number of units turned on, the microphone that is speaking can be turned off without authorization
16. VOICE (voice control. mode, the sensitivity is continuously adjustable, the automatic shutdown time is adjustable, and the built-in Flash-on technology makes voice control faster
17. APPLY mode, the chairman unit with control function in the system approves or rejects the representative's speaking application
18. PTT (PushToTalk. mode, the representative presses the microphone switch key to turn on the microphone and speak, and the microphone is turned off after releasing it
19. No PC software is required, you can log in to the web directly to realize the control and voting functions: you can centrally manage the microphone and vote
20. Various voting forms: agree/disagree method
21. Voting method: agree/disagree/abstain
22. Election method: 1/2/3/4/5
23. Response method: -/-/0/+ /++
24. Evaluation method: Satisfied (four-key voting: very satisfied/satisfied/basically satisfied/unsatisfied
25. Supports simultaneous interpretation function, the system supports 15+1 wired simultaneous interpretation, and supports simultaneous interpretation function with a maximum of 64 (1+63. channels
26. The host and the control computer adopt advanced TCP/IP connection control method, which can realize remote control, remote diagnosis and remote upgrade of the conference system
27. Multiple system hosts can be used as independent conference systems or as a large conference system to achieve multi-venue scene use
28. With USB interface, real-time recording of the meeting can be performed through mobile storage, and audio files stored in USB disk can be played. It can also be used for system upgrade and system setting parameter backup for easy management
29. Built-in real-time clock can display the current time on the translation desk, which is convenient for interpreters to calculate time and settlement
30. The system has an automatic repair function and supports hot plugging of lines
31. It has 2 RS-232 interfaces, which are used to connect to the central control system and system diagnosis respectively
32. The system power supply can be centrally controlled and managed through the central control system
33. It has speech and discussion functions, supports intercom functions, and realizes the function of talking between units

► Specification:

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|---------------------------|---|
| Frequency response | 20Hz-20KHz |
| Signal-to-noise ratio | >90dBA |
| Dynamic range | >94dBA |
| Total harmonic distortion | <0.05% |
| Power supply | AC100V-240V, 50Hz/60Hz |
| Maximum audio input | LINEIN1: +18dBu balanced LINEIN2: +18dBu unbalanced |
| Maximum audio output | LINEOUT1: +18dBu balanced LINEOUT T2: +18dBu unbalanced |
| Output impedance | >1kΩ |

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| Control interface | 9PIN, D-type female, connected to the central control system host RJ45 network port, connected to the computer |
| Maximum power consumption (single machine) | 10W |
| Connection method | dedicated 6-core cable |
| Shell material | aluminum alloy + sheet metal |
| Color | silver |
| Weight | 3.2kg |
| Chassis specifications | 2U |
| Dimensions (length * width * height mm) | 483*360*100.5 |