



Feature:

1. All core components use domestic chips, adopt innovative patented technology of digital conference system management and control method (ZL201510682714X., and original wired + wireless compatible transmission technology
2. It has the characteristics of combining wired conference system and wireless conference system, which can connect hand-in-hand conference unit and wireless dedicated antenna at the same time to control the use of wireless conference unit
3. Adopt RISC embedded digital processing hardware architecture and digital audio algorithm processing technology to effectively prevent feedback and interference
4. The encrypted digital conference communication protocol system ensures the privacy and security of the meeting
5. Wireless communication frequency band: 660.05-685.05MHz data communication, supports multi-frequency selection, and supports chairman enhancement mode
6. Signal detection: real-time detection of wireless signals at the conference site before, during and after the meeting
7. The system automatically allocates speaking channels for units, shields poor communication frequencies, and ensures the stability of the system
8. Adopts current coupling to static capacitance digital touch conference technology, and all conference functions can be centrally controlled through the panel navigation keyboard
9. Equipped with a 2.8-inch LCD display to display system menus and host status and other information
10. Supports humanized adjustment of digital volume of wired and wireless system input and output channels
11. 4-way conference unit input and output ports, 2-way XLR audio output interfaces, and 2-way Phoenix terminal audio output interfaces, making the system expansion more flexible
12. Diverse software modules can realize three working modes, sign-in/voting, custom chairman unit, notification message, microphone flip, time setting, picture setting, camera tracking, central control and other functions. It is very forward-looking and can easily expand new functions in the future
13. Call linkage function, optional wireless bracelet, remotely notify the security personnel to provide services through LORA technology
14. Embedded camera intelligent tracking module, through compatible RS-485.RS-232 camera control protocol, realizes automatic camera switching tracking and completes camera automatic switching and control functions, can remotely control camera functions through software, and provides control protocol sharing at the same time, which can be linked to the lower computer central control equipment
15. Supports communication with the host management platform computer using TCP/IP protocol through the management computer to realize background control, expansion and cascading of the conference system
16. Supports the microphone host to automatically send the central control command function to link other third-party custom functions when the microphone is turned off
17. Supports customizing the chairman unit configuration function through the microphone host, and can temporarily define any unit as the chairman unit according to the needs of the site
18. Supports voting function, and can realize basic sign-in, response, election, voting, scoring and other functions with PC software
19. By configuring various types of conference equipment, it can meet the diverse needs of users
20. The system has an automatic repair function and supports hot plugging of lines
21. Supports fire alarm linkage trigger interface. After inputting 3.3-5V level, all conference units are closed and the venue is muted

► Specification:

Output frequency response	20Hz-20KHz
Signal-to-noise ratio	>102dB
Dynamic range	>106dB (1KHz)
Total harmonic distortion	≤0.05%
Power supply	AC100-240V5A50-60Hz
Maximum power consumption	single machine 13W
Audio input interface	XLR*1
Audio output interface	XLR*2, Phoenix terminal*2
RF power output	≤10dBm (reference value)
Communication frequency band	660.05-685.05MHz
Audio wireless transmission delay	<5ms
Modulation mode	U segment
Control interface	RS232/RS485/RJ45 network port
Unit interface	large six-core DIN*4
Fire alarm interface	1
Color	silver frosted
Weight	5.26kg
Chassis specifications	2U
Dimensions (mm) length*width*height	483*360*100.5