Chairman Unit

Chairman control embedded software TS-0305 V1.2

TS-0305

Feature:

* It adopts a 4.3-inch IPS full-color touch screen with a simple interface.
* The microphone adopts a short microphone rod and a high-sensitivity microphone core to support long-distance sound pickup.
* Uncompressed audio transmission technology. The sampling rate is up to 48K, and it can provide perfect sound quality with a bandwidth of 80Hz-16KHz.
* It adopts 100M network transmission. And the network connection adopts network cable hand in hand, which is convenient for wiring.
* Communication adopts standard TCP/IP protocol, and each unit can support ping packet function.
* Simultaneous interpretation supports 63+1 channels, and the unit has a dual-channel listening function, which can listen to different interpreter channels at the same time.
* With two 3.5mm headphone jacks, support listen to the sound of any one of 63+1 channels or connecting an external microphone.
* The chairman unit has the priority right to turn off the speaking of the delegate unit.
* Each unit has a built-in independent web server, which supports four language switching, adjustment of microphone ID number, microphone sensitivity, microphone EQ and other parameters.
* It has the function of speech timing and timed speech, and the delegate unit can apply for speaking.
* Internal feedback suppression function, voice control function, adjustable voice control sensitivity.
* With a 5-band EQ adjustment function. Different sound effects can be adjusted according to the voice characteristics of the speaker until the perfect effect is achieved.
* Support (disk) clock display function. It can display the time. Synchronize server time.
* Support the conference logistics service function. The microphone unit can send service of tea, paper pen, manual services and other requirements to the conference controller.
* Support voting function. There are multiple voting mode options, and the content of the options can be customized and sent to the unit for display.
* Support sign-in function. You can also disable and control the unit check-in, and other functions through the PC software.
* Support firmware upgrade function on the web page.
* Support the IP address sniffing function, the ID number, IP address and MAC address of unknown units can be found by PC software.

Specification:

Model	TS-0305
Microphone type	Electret condenser microphone
Microphone directivity	Cardioid
Frequency response	80Hz~16KHz
Microphone input impedance	1KΩ
Sensitivity	-40±1dB (0dB=1V/Pa,at 1KHz)
Maximum SPL	120dB(THD＜3%)
SNR	>80dB(A)
Dynamic range	>70dB
THD	<0.3%
Maximum power consumption	3.0W
Power supply	Conference server power supply
Color	Oxidized fine sand black
Dimension	154.9×99×60.5mm (L*W*H) (excluding the length of the microphone pole)
Microphone pole	240mm integrated square short microphone rod (light black)
Installation method	Desktop
Weight	1.01kg