



Conference Delegate Unit

Full digital conference system audio transmission embedded software V2.25

TS-0310A customized



Feature

- * The capacitive touch buttons can effectively eliminate the button tapping noise and ensure a good venue environment.
- * Uncompressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth perfect sound quality.
- * Adopt 100M network transmission, adopt network cable hand-in-hand connection, convenient for wiring.
- * Adopt standard TCP/IP communication protocol, support ping packet function.
- * Adopt a 4.3-inch full color touch screen.
- * Support 63+1 simultaneous interpretation channels, support dual-channel listening function, listen to different interpreter channels at the same time.
- * With two 3.5mm headphones interfaces, support listen to the sound of any channel for 63+1 channel.
- * Support PC software microphone control and voice control function.
- * The chairman unit has the priority authority to shut down the speech of the representative unit.
- * With a built-in independent web server, support four language switching, support adjustment of microphone ID number, microphone sensitivity, microphone EQ and other parameters.
- * Support the function of speech timekeeping and speech countdown. The delegate unit can apply for speaking.
- * Support feedback suppression function and voice control function, and the voice control sensitivity is adjustable.
- * Support 5-band EQ adjustment function, adjust sound effects according to the voice characteristics of different speakers until the perfect effect is achieved.
- * Support the sign-in function, stop unit sign-in and control unit sign-in through the PC software.
- * Support the voting function, there are multiple voting modes, and the content of the options can be customized and sent to the unit for display.
- * Support web page firmware upgrade function.
- * Support the IP address sniffing function; the ID number, IP address, MAC address and other parameters of the unknown unit can be found through the PC tool.

Specification:

Model	TS-0310A customized
Microphone type	Electret condenser microphone
Microphone directivity	Cardioid
Frequency response	80Hz~16KHz
Microphone input impedance	680Ω
Sensitivity	-41±1.5dB (0dB=1V/Pa,at 1KHz)
Maximum SPL	120dB
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
Maximum power consumption	3W
Power supply	Conference server power supply
Color	Fine sand graphite gray
Sign-in method	Key sign in
Dimension	140*136*49mm (L*W*H)
Microphone pole	550mm
Installation method	Desktop
Weight	0.62Kg