

Conference Delegate Unit TS-0309A

Full digital conference system audio transmission embedded software V2.25



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 3.5-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 one of 63+1 channels or connecting an external microphone.
- * Support PC software microphone control and voice control function.
- * With a built-in independent web server, no need for disassembly, convenient batch upgrade.
- * Support four language switching, support adjustment of microphone ID number, microphone sensitivity, microphone EQ and other parameters.
- * The unit has the functions of speaking timing and timing speaking, and the delegate unit has the function of applying 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.

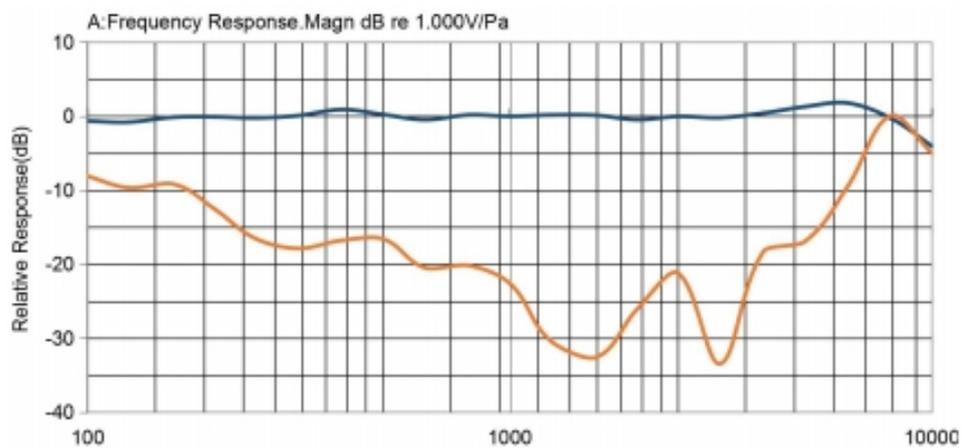
- * Support web page firmware upgrade function.
- * Support the IP address sniffing function; the ID number, IP address, MAC address and other parameters of the unknown unit can be found through the PC tool.
- * In the host configuration page of the PC software, you can set whether to display the clock. When no, the clock will be hidden.
- * With Indicator Light: when system working and Mic unit applying to speak under apply mode , it indicates green; when Mic unit speaking, it indicates red.

Specification

Model	TS-0309A
Microphone type	Electret condenser microphone
Microphone directivity	Cardioid
Frequency response	80Hz~16KHz
Microphone input impedance	680 Ω
Sensitivity	-41 \pm 1.5dB(0dB=1V/Pa,at1KHz)
Maximum SPL	120dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
Maximum power consumption	4.5W
Power supply	Conference server power supply
Color	Fine sand graphite gray
Sign-in method	Key sign in
Dimension	145.7 \times 133.6 \times 46mm (L \times W \times H) (excluding the length of the microphone pole)
Microphone pole	380mm black
Installation method	Desktop
Weight	0.70Kg

Ø9.7 Microphone core graphics coordinates

Frequency response curve



Microphone heart-shaped pattern

