Conference Delegate Unit TS-0305A
Full digital conference system audio transmission embedded software V2.25

Feature

∗ Adopt a 4.3-inch IPS full color touch screen with a user-friendly interface.

∗ Adopt a short microphone pole and a high-sensitivity microphone core, 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.

∗ Adopt 100M network transmission, adopt network cable hand-in-hand connection, convenient for wiring.

∗ Adopt standard TCP/IP communication protocol, and each unit can support ping packet function.

∗ Simultaneous interpretation supports 63+1 channels, and support dual-channel listening function, 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.

∗ With a built-in independent web server, support four language switching, 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 internal feedback suppression function, voice control function, adjustable voice control sensitivity.

∗ Support 5-band EQ adjustment function, adjust the sound effects according to the voice characteristics of different speaker to achieve the perfect effect.

∗ Support (disk) clock display function. It can display the time, and synchronize server time.

∗ Support the conference logistics service function, send service demand of tea, paper and pen, manual services and other custom demands to the conference server.

∗ 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

Microphone type	TS-0305A
Microphone core directivity	Electret condenser microphone
Frequency response	Cardioid
Microphone input impedance	80Hz~16kHz
Sensitivity	1K Ω
Maximum SPL	-40±1dB (0dB=1V/Pa,at 1KHz)
Signal-to-noise ratio	120dB(THD＜3%)
Crosstalk	>80dB(A)
Dynamic range	>70dB
THD	>80dB
Maximum power consumption	<0.3%
Power supply method	3.0W
Color	Conference host power supply
Dimensions (LxWxH)	Oxidized fine sand black
Microphone pole length	154.9×99×60.5mm(excluding microphone rod length)
Mounting method	240mm integrated square short microphone rod (light black)
Weight	Desktop type