



Conference Delegate Unit

Full digital conference system audio transmission embedded software V2.25

TS-0310A



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.
- * 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:

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|----------------------------|--------------------------------|
| Model | TS-0310A |
| Microphone type | Electret condenser microphone |
| Microphone directivity | Cardioid |
| Frequency response | 80Hz~16KHz |
| Microphone input impedance | 1KΩ |
| Sensitivity | -36±1.5dB (0dB=1V/Pa, at 1KHz) |
| Maximum SPL | 120dB(THD>3%) |
| 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 | 380mm |
| Installation method | Desktop |
| Weight | 0.62Kg |