



Conference Delegate Unit

Embedded software: conference chairman embedded control software V1.2

TS-0205



Feature:

- * 48KHZ sampling rate, clear and bright sound, better than CD sound quality, built-in DSP audio processor and no low frequency impact sound.
- * Support functions of speech timer and speech stopwatch.
- * Delegate unit can apply for speaking with approval of the chairman.
- * Internal feedback suppression function.
- * Voice control function, adjustable voice control sensitivity.
- * 5-band EQ adjustment function, can adjust sound effects according to the characteristics of different speakers to achieve perfect effect.
- * The chairman has the priority function to turn off all delegate units that are speaking.
- * A 4.3-inch TFT color touch screen, simple and user-friendly operation.
- * 100M network transmission, hand in hand cascade, long-distance transmission with good sound quality.
- * A 3.5mm output socket, for recording and connecting the headphones.
- * A 3.5mm input socket, for connecting the headphones.
- * Support voting, evaluating function, the chairman unit can start voting and sign-in. Data statistics can be fulfilled without the PC.
- * Support ID editing function, and support multiple language receiving channels: 15 + 1(default), 31 + 1 and 63 + 1(optional).
- * Support conference service function, the participant can send the demands of "tea", "paper and pen" and "service personnel" to the background.
- * Sign-in and voting functions will be realized through touch button instead of physical button.
- * Support real-time display of sign-in and voting process, and synchronous display in the background.

Specifications:

| | |
|-----------------------------|------------------------------------|
| Model | TS-0205 |
| Microphone type | Cardioid directional electret |
| Frequency response | 80Hz~16KHz |
| Input impedance | 1K Ω |
| Sensitivity | -46 dBV/Pa |
| Maximum SPL | 125dB(THD>3%) |
| SNR | >80dB(A) |
| Crosstalk | >70dB |
| Dynamic range | >80dB |
| THD | <0.1% |
| Maximum power consumption | 5W |
| Headphone load | >16 Ω |
| Headphone volume | 40mW maximum |
| Headphone jack | 3.5mm mono jack |
| Standard | IEC60914 |
| Connector | With 1.8m 6-pin aviation connector |
| Power supply | Controller power supply DC36V |
| Color | Gray |
| Voting | 5-key voting, 3-key voting |
| Simultaneous interpretation | 16(default), 32, 64 channels |
| Sign-in | Touch button sign-in |
| Screen | 4.3-inch capacitive color screen |
| Microphone pole | 409mm |
| Installation | Desktop |
| Wight | 1kg |
| Size | 206×174.2×65.5mm |