



Conference Chairman Unit TS-0302A

Embedded software: Full digital conference system audio transmission software V2.25



Feature

- * Digital transmission link, connected to conference controller cascade port for power supply through network port to six-core aviation cable; uncompressed audio transmission technology, 48K sampling rate, 80Hz-16kHz bandwidth perfect sound quality.
- * The use of capacitive touch buttons can effectively eliminate the noise of button knocking and ensure a good venue environment.
- * Built-in high-fidelity speaker with volume adjustment and howling suppression function. When the microphone is turned on, the built-in speaker will be automatically turned off.
- * With speech timekeeping and speech countdown functions. The delegate unit can apply to speak.
- * With a 3.5mm stereo output socket, it can be used for recording and connecting headphones.
- * With 5-band EQ adjustment function, the sound effect can be adjusted according to the sound characteristics of different speakers to achieve the perfect effect.
- * Support voice control function, and adjustable voice control sensitivity.
- * With an independent web control page, it supports the adjustment of microphone ID number, microphone sensitivity, microphone EQ and other parameters.
- * Support the PING packet function.
- * Support sign-in function, support prohibiting unit sign-in, control unit sign-in and other functions through PC software.
- * Support web page firmware upgrade function.
- * Support IP address sniffing function, the ID number, IP address, MAC address and other parameters of unknown units can be searched through PC tools.

Specification

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| Model | TS-0302A |
| Microphone type | Cardioid Electret Microphone |
| Frequency response | 80Hz-16kHz |
| Input impedance | 680Ω |
| Sensitivity | -41±1.5dBV/Pa |
| Maximum SPL | 120dB |
| SNR | >80dB(A) |
| Dynamic range | >80dB |
| THD | <0.3% |
| Power consumption | 4W |
| Headphone load | 16-32Ω |
| Headphone jack | 3.5mm |
| Network port | 2 cascade network ports |
| Power supply | Powered by conference controller |
| Color | Graphite gray |
| Sign in function | Touch button sign in |
| Installation method | Desktop installation |
| Weight | 0.56kg |
| Microphone pole | 409mm black |
| Dimension (L×W×H) | 178.6×114×58.2mm (without microphone pole) |