



Conference Chairman Unit TS-0302

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.
- * The chairman unit has a priority function to shut down all delegate microphones that are speaking.
- * With speech timekeeping and speech countdown functions.
- * 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

Model	TS-0302
Microphone type	Cardioid Electret Microphone
Frequency response	80Hz-16kHz
Input impedance	≥1KΩ
Sensitivity	-37±1dBV/Pa
Maximum SPL	120dB (THD>3%)
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)