



Full Digital Conference System Chairman Unit TS-0205D

Embedded software: embedded software V1.2 for chairman control



Feature

- * This Unit microphone adopts 48KHZ sampling rate, which is higher than the CD sound quality, more clear and bright. Built in DSP audio processor and no "poop-poop" low frequency sound.
- * Support speech timing and timed speech function.
- * Delegate unit is with apply for speech function. The chairman can approve the application for speech.
- * With feedback suppression function.
- * The chairman and delegate unit is with voice control function and the voice sensitivity can be adjustable.
- * With 5 Section EQ adjustment function, different sound effects can be adjusted according to the characteristics of the speaker's voice to achieve perfect effect.
- * Chairman unit has the priority function to turn off all delegate units which are speaking.
- * With 100M network transmission to realize hand in hand cascading, Sound quality will not be influenced by long distance transmission.
- * With two sets of 3.5 mm stereo output sockets, to connect for recording or headset.
- * With a 3.5mm audio input interface for headphone mic.
- * Support voting, election, rating function, chairman unit with start voting, sign in function. Data statistics can be done in case of without PC.
- * Conference unit is with automatic ID programming function and supports to select language receiving channel , the defaults is 15 + 1, user can set 31 + 1 and 63 + 1.
- * Support tea service function, applicant can send message to background ,such as "tea service", "paper and pen service", or "manual service".
- * Sign in, voting functions will be interface button mode, in stead of physical button mode.
- * Support real-time display or background synchronization display for sign in, voting status.

Specification

Model	TS-0205D
Microphone Type	Cardioid electret
Frequency Response	80Hz~16KHz
Impedance	1KΩ
Sensitivity	-34dB±2dB (0dB=1V/Pa at 1kHz)
MAX SPL	125dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic Range	>80dB
THD	<0.1%
Maxim Consumption	5W
Headphone Volume	>16
Headphone Volume	MAX 40mW
Headphone Jack	3.5mm Mono jack
Standards	IEC60914
Connector	With 1.8 m 6 cores aviation plug
Power Supply	DC36V Host power supply
Color	Gray
Voting Function	5 Buttons – Selection; 3 Buttons-Voting
Simultaneous Interpretation	16, 32, 64 Channels (default 16)
Sign-in	Touch button Sign-in
Screen	4.3 inch color screen
length of Mic Pole	220mm
Installation	Desktop
Wight	1kg
Dimension(L×W×H)	206×174.2×65.5mm