



# Conference Chairman Unit TS-0337 with Build-in Speaker

Embedded software: full digital conference system audio transmission embedded software V2.25



## Feature

- \*Using 48KHz sampling rate, the sound is clear and bright, higher than the CD quality; with DSP audio processing inside, there is no "popping" low-frequency impact sound.
- \*Designed with touch buttons, there is no knocking noise in the venue during operation.
- \*Using 100M network transmission, network cables are cascaded hand in hand, and long-distance transmission will not have any impact on sound quality.
- \*With voice control function, adjustable voice control sensitivity, intelligently turn on the microphone and set the off time.
- \*With internal feedback suppression function, it can effectively prevent howling.
- \*With 5-band EQ adjustment function, the sound effects can be adjusted according to different speaker's voice characteristics to achieve the perfect effect.
- \*The chairman unit has a priority function to turn off all delegate microphones that are speaking.
- \*Designed with the functions of speech timekeeping and speech countdown.
- \*Designed with voting, election, evaluation functions. The chairman unit can initiate voting and sign-in. Data statistics can also be realized without a PC.
- \*The receiving language channel can be selected, and the factory default is 63+1.
- \*With SMS prompt function.
- \*Support web page firmware upgrade function.
- \*With two 3.5mm headphones interfaces, support listen to the sound of any one of 63+1 channels or connecting an external microphone.
- \*build-in loudspeaker

## Specification

<b>Model</b>	TS-0337
<b>Microphone type</b>	Cardioid Electret
<b>Frequency response</b>	80Hz~16KHz
<b>Input impedance</b>	680Ω
<b>Sensitivity</b>	-41±1.5dB (0dB=1V/Pa,at 1KHz)
<b>Max SPL</b>	120dB
<b>SNR</b>	>80dB(A)
<b>Crosstalk</b>	>70dB
<b>Dynamic range</b>	>80dB
<b>THD</b>	< 0.2 %
<b>Max power consumption</b>	2W
<b>Headphone load</b>	>16Ω
<b>Headphone volume</b>	40mW max
<b>Headphone jack</b>	3.5mm dual channel jack
<b>Connection method</b>	Network cable connection
<b>Hand in hand extension port</b>	Support
<b>Power supply</b>	Host power supply DC 36V
<b>Color</b>	Black



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<b>Voting function</b>	Five-key election, three-key voting, five-key evaluation
<b>Simultaneous interpretation</b>	63+1 channels
<b>Sign-in function</b>	Touch button to sign in
<b>Display</b>	OLED full viewing angle low power display
<b>Weight</b>	0.55Kg
<b>Microphone pole</b>	409mm
<b>Dimension (L×W×H)</b>	250×55×85mm
<b>Installation method</b>	Embedded
<b>Opening size</b>	206×48mm