Delegate Unit

Audio transmission embedded software for all digital conference systemV2.25

TS-W301DA

Feature:

*The microphone adopts 48kHz sampling rate, which is higher than the sound quality of CD, clear and bright. It has DSP audio processing inside, and there is no "puff" low-frequency impact sound; it has feedback suppression function inside, which can effectively prevent howling.
*It has speech timing and timed speech functions.
*The representative machine has the function of applying for speech, and the chairman can approve the applicant to speak.
*It has voice control function to adjust the voice control sensitivity, intelligently turn on the microphone and set the closing time.
*It has 5-band EQ adjustment function (PC software input password is adjustable), which can adjust different sound effects according to the voice characteristics of the speaker until the perfect effect is achieved.
*It has custom voting function, which is flexible and convenient.
*It adopts 128-bit AES encryption technology and supports WPA/WPA2 wireless security technology to prevent eavesdropping and unauthorized access, providing higher confidentiality of the conference system.
*It has a 4.3-inch color screen, which can display information such as microphone on/off, ID setting, power, signal strength, etc., and supports multi-touch capacitive buttons.
*Supports clock display function, which can display date and time: year, month, day, hour and minute.
*Standard 6 large-capacity lithium batteries, with a battery capacity of 14400mA/h, which can last for 17 hours of speaking or 24 hours of continuous work.
*Equipped with USB charging port, supports 18W fast charging.
*Supports switching between four language interfaces: Chinese, English, Russian and French.
*Equipped with 1 3.5mm headphone jack, supports connecting an external microphone.

Specification:

Model	TS-W301DA
Microphone type	Cardioid directional electret
Frequency response	80Hz~16kHz
Sensitivity	-40±1dB(0dB=1V/Pa,at1KHz)
SNR	>80dB(A)
Dynamic range	>80dB
THD	<0.03%
Maximum power consumption	3W
Standard	IEC60914
Power supply	18650 lithium battery
Color	Black
Sign in function	Button sign in
Display screen	4.3 inch LCD capacitive touch screen
Size (LxWxH)	196×132.8×61mm(excluding microphone rod length)
Installation method	Desktop
Wireless frequency range	5.15-5.85GHz
Battery capacity	14400mAh
Weight	0.98kg
Speech mode working hours	17hours
Mixed mode working time	17hours
Mic rod length	240mm integrated square short microphone rod (light black)
Voting function	Five-key election, three-key voting, custom voting