



Chairman Unit

TS-W103D



Feature:

- * 48KHz sampling rate, clear and bright sound, better than CD sound quality, internal DSP audio processing technology, no low frequency impact sound.
- * Adopt advanced chip structure and unique processing algorithm, the start-up time of the microphone is 5 seconds only.
- * Intelligent failure detection, including AP failure, controller communication failure, and low signal strength, etc.
- * Support charging the unit via the Type-C port with an intelligent status indicator.
- * Support SSID and password functions.
- * Support language switching of Chinese and English through the PC software.
- * Support the functions of speech stopwatch and speech timer.
- * The delegate unit can apply for speaking with the approval of the chairman.
- * Voice control function, can turn on the microphone intelligently, and can set the voice sensitivity and shutdown time of the microphone via the software.
- * Support sign-in function, support setting and starting the sign-in through PC software.
- * Support voting function, five-key voting and three-key voting, flexible and convenient.
- * Adopt 128-bit AES encryption technology, support WPA/WPA2 wireless security technology, prevent eavesdropping and unauthorized access, provide higher confidentiality of the conference system.
- * Wireless transmission technology, convenient and time-saving wiring.
- * The chairman has a priority function to turn off all delegate microphones that are speaking.
- * Built-in lithium battery supports 14 hours of continuous speech.
- * Support offline program upgrade.
- * 4.3-inch full-view IPS capacitive touch screen.
- * The power switch is at the bottom of the microphone.

Specifications:

Model	TS-W103D
Microphone type	Cardioid directional electret
Frequency response	80Hz~16KHz
Input impedance	1KΩ
Sensitivity	-34±2dB (0dB=1V/Pa at 1kHz)
Maximum SPL	100dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
Maximum power consumption	3W
Standard	IEC60914
Power supply	18650 lithium battery
Charging method	Connect to the charging box through the Type-C interface
Color	Graphite gray
Sign in	Touch screen sign in
Screen	IPS screen
Size	149*145*61(mm)
Installation	Desktop
Wireless frequency range	5.15~5.85GHz
Battery capacity	10400mAh
Microphone pole	220mm
Weight	1Kg
Speech mode working hour	13h
Mixed mode working hour	14h