



Features

- *All core components of the microphone use domestically produced chips, which are safe, confidential, and the core is controllable.
- *The microphone adopts a short microphone rod and a high-sensitivity microphone core design, which supports long-distance sound pickup.
- *It has intelligent fault detection function to prompt users of AP failure, host communication failure, low signal strength, etc.
- *Supports charging via Type-C port and has intelligent indication status.
- *SSID can be set via the on-screen interface .
- *It has the function of switching display among four languages: Chinese (Simplified and Traditional), English, Russian and French. The PC software supports switching between two languages: Chinese and English.
- *It has speech timing and scheduled speech functions.
- *With voice control function, the microphone can be turned on intelligently. The voice control sensitivity can be adjusted and the closing time can be set through software.
- *Supports sign-in function, which can be set up and initiated through PC software.
- *It supports conference voting function, five-key election and three-key voting function, which is flexible and convenient.
- *Supports (disc) clock interface display function and can display time.
- *It uses 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.
- *By adopting wireless transmission technology, only a very short time is needed to set up the venue before carrying out venue activities.
- *The delegate machine has the function of applying to speak, and the applicant is approved to speak through the chairman machine.
- *It uses a 2.1-inch full-color touch screen.
- *It has a 3.5mm headphone jack and can be connected to an external microphone.
- *Built-in lithium battery, the battery capacity supports 12 hours of continuous speaking .

Specification

Microphone type	Cardioid directional electret (gold-plated microphone core)
Frequency response	80Hz~16KHz
Microphone input impedance	1KΩ
Sensitivity	- 40 ±1dB (0dB=1V/Pa, at 1KHz)
Maximum SPL	120 dB (THD < 3%)
Signal-to-noise ratio	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	< 0.1 %
Maximum power consumption	2W
Power supply	21700 lithium battery power supply
Charging method	Connect the charging box to charge via the Type-C interface
Color	Graphite gray
Sign-in function	Sign-in via physical silicone button
Display	LCD screen
Installation	Desktop
Wireless frequency range	5.15~5.85GHz
Battery capacity	9400mAh
Working time in speech mode	12 hours
Mic rod size	240mm
Base size (L×W×H)	105 × 126 × 54 mm
Weight	0.825 Kg

Φ 14 Microphone Core Graphic Coordinates

Frequency response curve



Frequency(Hz)	100	200	900	1000	1200	2000	4000	5000	8000
Upper Limit(dB)	3	3	3	0	3	3	3	3	6
Lower Limit(dB)	-10	-8	-4	0	-4	-4	-5	-6	-7



Conference Microphone TS-W326DA

Fully digital conference system audio transmission embedded software V2.25

Microphone core cardioid polar pattern

