

5G WIFI Wireless Digital voting Chairman

TRI-ACV-MCW-4001

Large venues | Live events & performing arts | Auditorium | planetarium | Network Operation Centers

Features:

- Stylish, low-profile design with touchable interface
- Wireless communication, setting up all system in few minutes to be ready for using, and put them away in short time as well.
- Built-in DC connector for power supply without battery Detachable battery pack is easy to replace and charge, 4 hours to fully charged. Can use 24 hours continuously.
- Head-set interface in both sides with volume adjust.
- All units can be configured as Chairman or Delegate unit through software settings based on model TRI-ACV-MCW-4001.

Functions:

- IEC 60914, GBT 15381-94 compliant; supports all 5GHz Wi-Fi channels and integrates with other networks.
- Uncompressed digital audio (20Hz–20KHz), cardioid mic with anti-wind foam, and LED indicators.
- Built-in speaker with howl prevention, dual headset jacks, AGC, AFC, ANC, and Auto-Mix.
- Real-time display with speaking timer, MIC ON/OFF & priority/apply buttons, detachable 24-hour battery (48h standby), emergency power port.
- Adjustable sensitivity and auto-off timer.



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Technical specifications

Parameter	Value
Button	Touchable interface
Sound Pickup	heart type capacitance
Display	OLED display 128 × 32
Sensitivity	-46 DBV / Pa
Maximum power consumption	2.0W
Directivity	0 ° / 180 °> 20 dB (1 kHz)
Headphone load	16Ω
Headphone volume	10mW
Headphone jack	3.5mm stereo
Input impedance	2kΩ
SNR	70dB
Frequency response	20 ~ 20000Hz
Equivalent noise	20dBA (SPL)
Main material	ABS
Operating temperature	0 °C to + 55 °C
Color	Black
The maximum sound pressure	125dB (THD <3%)
Weight	1.1kg (with microphone)
Dimension	195L × 120W × 60Hmm (without microphone)