



Economic WIFI Conference System Controller

TS-W100MS



Description

*It adopts 5GHz communication frequency range, which has stronger anti-jamming capability and provides bigger bandwidth and transmission speed. And it is free from the interference of mobile telephone and other bluetooth equipment to ensure the best signal reception. It is widely used in round & square table conference room, multi-function hall, banquet hall, reporting hall, etc.

Feature

- *It adopts 128 AES encryption technology, supporting WPA/WPA2 wireless security technology to avoid any eavesdropping and unauthorized access, providing conference system with higher confidentiality.
- *Super huge system capacity, supporting 300 units WIFI conference microphones at most, and maximum 6 microphones working at the same time.
- *It adopts original digital processing and transmission technology with 48K sampling frequency and 20Hz~20KHz bandwidth non-

compressing audio transmission, adopting Cat-5 shielded cable to ensure long distance transmission and to provide perfect sound quality.

- *With WIFI network interface, it can connect with POE network switch to enlarge WIFI AP qty and to provide huger WIFI coverage area.
- *Supporting PC software to manage system and analyze fault, it adopts TCP/IP network protocol to ensure the system reliability and stability. Meanwhile, it supports system working independently from PC software.
- *It has fire alarm link trigger interface, providing fire alarm signal to remind people the emergency evacuation in the first time to ensure personnel security.
- *It supports PELCO-D and VISCA camera control protocols, working with HD camera tracking controller to realize automatic camera tracking.
- *Four microphone management modes: FIFO/NORMAL/VOICE/APPLY.
- *It is with background audio input and output interfaces for audio frequency expand.

Model	TS-W100MS
Mic Capacity	≤300 units
Frequency Response	20Hz~20KHz
Ratio S/N	>80 dB(A)
Dynamic Range	>80 dB
THD	<0.05%
Audio Input	LINE IN : 350mV Unbalance
Audio Output	LINE OUT : 1V Unbalance
Output Impedance	470Ω
WIFI Network Interface	It is with POE function and supports single AP to directly connect with.
Standard	IEC60914
Working Temperature	-10℃~+60℃
Working Humidity	20%~80% Relative Humidity. Non condensing
Color	Black
Weight	2Kg
Size(L*W*H)	484*173*45mm
Working Power Supply	AC90~264V 47~63Hz
Static Power Consumption	25W