



Description

It adopts original clock synchronization and transmission technology , 48K sampling rate lossless compression audio transmission , built-in high-performance DSP processor, and has adjustment functions such as EQ, volume, delay, etc. It is widely used in round table conference rooms, square table conference rooms, multi-functional halls, banquet halls, lecture halls and other places.

Features

- 1.It has a 2.2-inch TFT-LCD display with a resolution of 240*320 pixels , which can be used to set or view parameters.
- 2.It has functions such as meeting check-in, voting, election, rating, satisfaction, customization, etc.
- 3.Ultra-large system capacity, supporting up to 300 wireless conference units and up to 8 microphones at the same time.
- 4.The conference host uses TCP/IP network protocol and supports both C/S and B/S architectures, and can be controlled by PC software or browser.
- 5.Supports controlling audio parameters (including EQ, volume, delay, microphone sensitivity, etc.) through the WEB, microphone status synchronization, switching between four languages: Chinese, English, Russian and French, and controlling role-separated hosts.
- 6.The conference host control panel supports switching between multiple languages including Chinese, English, Russian and French.
- 7.The conference host has the function of setting the host or slave. When the host fails, it can automatically switch to the slave to achieve dual backup function.
- 8.It has a fire alarm linkage trigger interface to provide fire alarm information, reminding venue personnel to evacuate immediately to ensure the safety of participants.
- 9.Supports 10-band EQ adjustment function. Both LINEOUT output channels have 10-band EQ adjustment function.
- 10.Supports AP channel scanning, monitors the use of wireless channels on site, supports automatic or manual configuration of the best channel, and supports AP online display list for easy management.
- 11.Supports docking with speech transcription server to realize speech transcription function.
- 12.Support remote firmware upgrade via the web.
- 13.The PC software can check the battery power, WiFi signal strength and other information status of online wireless units, and supports shutting down all wireless units with one click.
- 14.Powerful ID function, can be used to ID wireless units and role separation hosts.



Specification

Dimensions (LxWxH)	484×258×44mm
Installation	19-inch standard cabinet
color	black
weight	3.2Kg
Four microphone management modes	FIFO (first in, first out), NORMAL (normal mode), VOICE (voice control mode), APPLY (application mode)
Audio Output	LINE OUT 1: 1Vrms XLR balanced output; LINE OUT 2: 1Vrms RCA unbalanced output
Audio Input	LINE IN 1: 775mVrms XLR balanced input; LINE IN 2: 775mVrms RCA unbalanced input
EXTENSION	1 channel, connect conference system expansion device
WIFI port	2-way, with POE function, connected to wireless AP
PC network port	1 channel, connected to computer
RS-232 interface	2 channels, 1 channel for camera tracking, 1 channel for connecting to external devices
RS-485 interface	1 channel, for camera tracking
Frequency Response	20Hz ~ 20KHz
Signal-to-Noise Ratio	>85dB(A)
Dynamic Range	>80dB(A)
Total Harmonic Distortion	<0.05%
Operating temperature	-10°C~+60°C
Operating humidity	20% ~ 80% relative humidity, no condensation
Balanced input impedance	>10KΩ
Balanced output impedance	470Ω
Unbalanced input impedance	>5KΩ
Unbalanced output impedance	470Ω
Main power supply	100-240AC/50-60Hz
Static power consumption	7.1W
Output power consumption	≤30W