WiFi Speakerphone Conference System

SKU:

FEATUES

The Edis wired speakerphone conferencing system is a large scale conference system with individual speakerphone units for up to 300 speakerphones, consisting of a controller to manage the system, an All-in-One meeting desktop touchscreen terminal with connection to a large LCD or LED display for Skype, Zoom and Teams meetings etc, a chairman unit for the meeting leader or host (but could be more chairman speakerphones on the system if required) that controls delegates wanting to join the discussion and multiple delegate speakerphones with a request to speak button, voting button and headset output, A fully managed voting system is included with database of attendees, voting responses, abstentions etc. An audio record of the meeting can be stored on a USB mini-Disk for future reference.Built in DSP audio processor and Voting system.The microphones with 48KHZ sampling rate have a very clear sound perfornce with built-in DSP audio processor and no low frequency impact sound. Built-in HIFI speaker, supports volume adjustment and howling suppression. When a microphone is turned on, the built-in speaker will automatically be turned off. The 3.5 mm output sockets can be used for recording or connecting headphones. In voice control mode, the chairman unit and the delegate unit can be turned on by voice control and the voice sensitivity adjusted.When the delegate unit is turned on, it will be automatically turned off when no one is speaking for 30 seconds, the chairman is not restricted in this way. With 5-band EQ adjustment function, you can adjust sound effects according to the characteristics of different speakers. The chairman has control of a priority function to turn off all delegate units that are speaking. The system has a 100M cascaded network transmission capability with excellent sound quality. The capacitive touch buttons effectively prevent key knocking noise, creating a good clean conference environment.Automatic Camera Control Zooms in on Delegates as their microphone is activated.

CHAIRMAN SPEAKERPHONE

Microphone type	Cardioid directional Electret
Frequency response	80Hz-16KHz
Input impedance	680Ω
Sensitivity	-41±1.5dBV/Pa

DELEGATE SPEAKERPHONE

Microphone type	Cardioid directional Electret
Frequency response	80Hz-16KHz
Input impedance	680Ω
Sensitivity	-41±1.5dBV/Pa

Maximum SPL	125dB (THD>3%)	Maximum SPL	120dB
SNR	>80dB (A)	SNR	>80dB (A)
THD	<0.3%	THD	<0.3%
Power consumption	4W	Power consumption	4W
Headphone load	16-32Ω	Headphone load	16-32Ω
Maximum headphone volume	40mW	Maximum headphone volume	40mW
Headphone jack	3.5mm	Headphone jack	3.5mm
Standard	IEC60914	Standard	IEC60914
Connector	With 1.8m 6-pin aviation connector	Connector	With 1.8m 6-pin aviation connector
Power supply	controller power supply	Power supply	controller power supply
Color	Graphite gray	Color	Black
Sign in	Touch button sign in	Sign in	Touch button sign in
Display Screen	4.3 inch color screen	Display Screen	4.3 inch color screen
Microphone pole	409mm	Microphone pole	409mm black
Installation	Desktop	Installation	Desktop
Weight	0.56kg	Weight	0.56kg
Dimension (L×W×H)	178.6×114×58.2mm (without microphone pole)	Dimension (L×W×H)	178.6×114×58.2mm (without microphone pole)

CONTROLLER

Microphone capacity	300 units for wireless units and 4096 units for wired units	Microphone capacity	RJ45 Network port	Connecting to computer	RJ45 Network port
Number of channels	16CH（default）、32CH、64CH	Number of channels	USB Interface	Recording/playback	USB Interface
Frequency response	20Hz~20KHz	Frequency response	Amplifier output	2×25W/4Ω	Amplifier output
SNR	>85dB(A)	SNR	Static Power consumption	30W	Static Power consumption
Dynamic Range	>80dB	Dynamic Range	Output Power consumption	320W	Output Power consumption
Total harmonic distortion	<0.05%	Total harmonic distortion	Connection method	Special cable (6 pin)	Connection method
Main power	90~132VAC/180~264 VACbyswitch	Main power	Joint reliability	Reliable	Joint reliability
Audio input	LINE IN1:350mV balance；LINE IN2:350mV unbalance	Audio input	Standard	IEC60914，Compatible with GBT15381-94 standard	Standard
Audio output	LINE OUT1:1V balance；LINE OUT2:1V unbalance	Audio output	Output load	>1KΩ	Output load