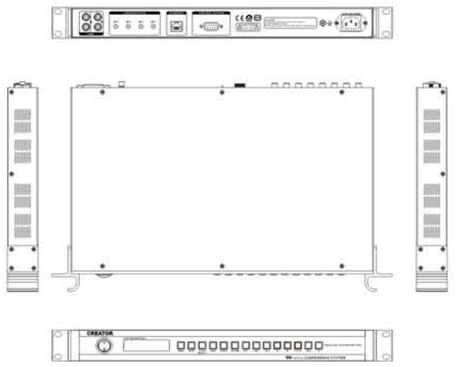
CR-WiFi6201

Encryption WiFi conference controller



CR-WiFi6201



Size(mm)：
483(L)X290(W)X43.6(H)

Product overview

CR-WiFi6201 wireless digital network conference controller through the navigation button panel and with LCD display can realize the centralized control of all conference functions. It has a variety of conference mode selection (the number of speakers selection, speak mode selection). Audio adopts digital DSP technology and environmental noise suppression technology. With built-in equalizer module, it can achieve high-fidelity audio effects. The automatic camera tracking control function is built in, the full automatic tracking shot realize the modern high-tech conference.

Function characteristics

- Support WPA/WPA2 wireless security technology to ensure the conference confidentiality and avoid eavesdropping and malicious interference.
- With a RJ45 interface, can be directly connected to a wireless AP access device, or be connected to the 100M network switches, then connect wireless AP access device to the switch. Expanding the number of wireless AP access device can realize the application of the multiple meetings.
- A group of LINE In input interface can be connected to an external audio device.
- A set of microphone mixer output with recording equipment can carry out on-site meeting recording.
- 4 balanced audio output to the wireless AP access device, to achieve long distance audio transmission of 100M.
- Support manual button to adjust the output volume, bass,treble adjustment.
- Built-in DSP howling suppression function;
- 1Support for automatic camera tracking function, and a variety of control protocol of CREATOR, PELCO-P/D, VISCA.
- All-metal shell, circuit and outer shell strengthened with wire connection, with the contact 12kV, air 15kV antistatic ability.
- The controller can be mounted on a standard 19 inch rack.

Specifications

The parameter name	CR-WiFi6201
The network interface	The RJ45 interface
Control interface	Db9 bus interface
Display	1602LCD display screen
The signal-to-noise ratio (S / N)	>80dB
Harmonic distortion	<0.5%
A carrier distortion	<1%
Crosstalk attenuation (1 KHz)	>50dB
The static power consumption	3W
Maximum power dissipation	70W
Dynamic range	>80dB
Frequency response	20Hz~20KHz
The communication distance between controller computer and AP	>100m
Power supply (America, Japan)	AC100V~AC120V 60Hz
Power supply (Eurasia)	AC200V~AC240V 50Hz

System connection diagram

