CR-WF30A
Access point

CR-WF30A

Product overview

CR-WF30A wireless access point is a router for wireless network. The wireless access point is used for communication connection between the wireless conference unit and network control controller, providing convenient, flexible and reliable conference environment based on wireless network.
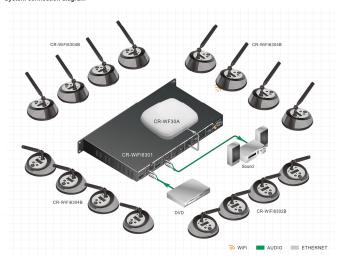
Features

- Enterprise-level wireless AP, signal strength of every connected WiFi discussion unit can be checked
- WiFi signal transmission using WPA/WPA2 digital encryption technology ensures the conference confidentiality and avoids eavesdropping and malicious interference.
- With a RJ45 interface, itcan be connected to the CR-WiFi6301 controller or switch interface. Connecting cable recommended the use of high quality CAT5 crosss cable.
- With a 4 road 3.5mm interface, can be connected to the CR-WiFi6301 controller, providing 1 balanced audio and control signal input.
- In the open area, in the case of weak interference, the circular signal coverage area can reach a radius of 30 meters and the general coverage area can reach a radius of 25 meters.
- According to IEEE802.11 1n WIFI network standard.
- The three antenna design makes the data transmission more stable.
- Multiple 5CHz frequency bands to be selected.

Specifications

The parameter name	CR-WF30A
Maximum power consumption	19W
Network standards	IEEE Draft 2.0 802.11n
The network interface	10/100Base-T
Radio frequency range	5GHz (Chinese standard: 5.725GHz t0 5.85GHz)
Data transfer rate	A maximum of 300 Mbps
Transmit power	802.11N:17dBm
Antenna	2.4G:3dBi, 5G:5dBi
The connection unit number	In the AP sigal range, single AP connect up to 50
Signal coverage area	In the open area, in the case of weak interference, the circular signal coverage area can reach a radius of 30 meters and the general coverage area can reach a radius of 25 meters
Power supply	DC48V
Working temperature	0℃ ˜40℃

System connection diagram

CR-WiFi6304B

CR-WiFi6304B

CR-WF30A

CR-WiFi6301

CR-WiFi6304B

Sound

DVD

CR-WiFi6302B

WiFi ▮AUDIO ▮ETHERNET