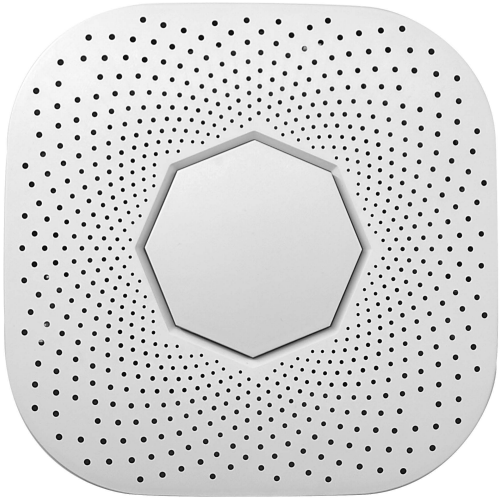


1. Compatible with 802.11a/an/ac/Wave 2, supports MU-MIMO, allows AP to receive data sent by multiple terminals at the same time, the maximum transmission rate of the whole machine can reach 1.601Gbps, which can effectively improve the coverage, access density, and traffic Throughput and other aspects provide higher performance wireless access services.
2. Support OFDMA spatial multiplexing technology and 1024QAM modulation and demodulation algorithm, can provide faster wireless Internet access and larger wireless coverage, and can easily meet the bearer use of various wireless services, such as voice, text and other multimedia services.
3. The uplink uses a Gigabit Ethernet port, which breaks through the traditional 100M speed limit, so that the wired port no longer becomes the speed bottleneck of wireless access.
4. Through the virtual wireless access point (Virtual AP) technology, up to 32 ESSIDs can be provided. If different SSIDs are isolated from each other, the terminal layer 2 isolation can be performed on subnets using the same SSID or under the same VLAN to ensure that users Data Security.
5. Support Chinese SSID, also can use mixed Chinese and English SSID, provide personalized SSID for construction and user units, and improve recognition.
6. Support WPA3 security protocol, making the meeting content more confidential and safer.
7. Support 80/160MHz high-bandwidth frequency band, which can reduce congestion, achieve low latency, and provide higher performance.
8. Support local power supply and PoE remote power supply, which can be flexibly selected according to the user's on-site power supply environment.
9. The product has a beautiful appearance and is easy to install. It is suitable for ceiling, wall and desktop installation.

Technical Parameters

1. Ethernet port: 1 10/100/1000M electrical port
2. Console port: 1 RJ45 port
3. PoE: Support 802.3at/bt Power over Ethernet standard
4. Adapter power supply: 12V/2A
5. Transmission power: ≤20dBm
6. Adjustable power granularity: 1dBm
7. Adjustable power range: 1dBm ~ corresponding national regulations
8. Power consumption: <15W
9. Antenna: built-in matrix smart antenna
10. Reset/restore factory settings: support
11. Status indicator light: 1*system light: Blue, normal online: steady on, inactive: flashing, device power-on abnormality: system light off
12. Working/storage temperature: 0℃～45℃
13. Working/storage humidity: 10%～90%RH
14. Protection level: IP41