



WiFi7 3600Mbps

Outdoor Wireless AP



Qualcomm
Chipset



POE Power
Supply



Lightning-proof



Rain-proof



CF-EW87

Hardware Specification	IPQ5312+QCN6412+QCA8337; DDR: 512MB; FLASH: 128MB
Antenna	3*5dBi Omnidirectional Antennas
Wireless Standard	IEEE802.11a/b/g/n/ac/ax/be Standards
RF Parameters	Out put Power(Max):400mW (26dBm) Receiving Sensitivity(Min):-96dBm ; Frequency:2.412GHz-2.484GHz ; 5.180GHz-5.825GHz
Modulation Mode	11b: DSS:CCK@5.5/11Mbps,DQPSK@2Mbps,DBPSK@1Mbps 11a/g:OFDM:64QAM@48/54Mbps,16QAM@24Mbps,QPSK@12/18Mbps,BPSK@6/9Mbps 11n : MIMO-OFDM:BPSK,QPSK,16QAM,64QAM 11ac : MIMO-OFDM:BPSK,QPSK,16QAM,64QAM,256QAM 11ax : MIMO-OFDM:BPSK,QPSK,16QAM,64QAM,256QAM,1024QAM 11be : MIMO-OFDM:BPSK,QPSK,16QAM,64QAM,256QAM,1024QAM,4096QAM
Wireless Data Rate	2.4GHz:688Mbps; 5.8GHz:2882Mbps
Physical Ports	1*10/100/1000Mbps RJ45 WAN Ethernet port ; 2*10/100/1000Mbps RJ45 LAN Ethernet ports ; 1*RESET Button ; 1 x DC Power Supply Interface
Indicator	1*WiFi light; 1*Network port lights; 1*Power light
Power	POE (48V/0.32A) / DC (12V/1.5A)
Power Consumption(Max)	≤18W
IP Index	IP66 Level
MTBF	>250000H
Installation Way	Wall or Mounted on the rod
Physical Features	Size: 90mm*388mm (Includes antenna length) , Antenna lengths : 188mm
Working Environment	Working Temperature: -10℃~55℃; Storage Temperature: - 40℃~70℃; Working Humidity: 10%~90%RH Non-condensing; Storage Humidity: 5%~95%RH Non-condensing