

# COMFAST®

## 1200Mbps Outdoor Wireless AP



Qualcomm  
Chipset



POE Power  
Supply



Lightning-proof



Rain-proof



### CF-EW72

**Hardware Specification** Qualcomm ChipsetQCA9531+QCA9886, Industrial Grade CPU;  
DDR: 128MB; Flash: 16MB;Built in Watchdog Chipset;  
PA Chipset: 2.4G SE2576L, 5.8G SKY85728-11;  
Supports the maximum number of end users:120+

**Antenna** External 2\*5dBi Antennas

**Wireless Rate** 2.4GHz :300Mbps  
5GHz : 867Mbps

**RF Parameters** Output Power (Max): 500mW (27dBm);  
Receiving Sensitivity (Min): -96dBm;  
Frequency: 802.11b/g/n : 2.412GHz-2.484GHz  
802.11ac/n/a : 5.180GHz-5.825GHz

**Modulation Mode** 11b: DSS:CCK@5.5/11Mbps,DQPSK@2Mbps,DBPSK@1Mbps;  
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

**Physical Ports** 1\*10/100Mbps LAN RJ45 Ethernet Port;  
1\*10/100Mbps WAN RJ45 Ethernet Port;  
1\*Reset Buttons

**Indicator** WAN, LAN, WiFi,Power

**Power** Power Supply: 802.3af/at POE Power Supply(0-100m);  
Power Adapter: 48V 0.32A POE Power Adapter(Configured)

**Power Consumption(Max)** <13W

**IP Index** Ip66

**MTBF** >250000H

**Installation Way** Wall-mounted/Pole-mounted

**Case** Plastic Case (Imported ABS Material)

**Physical Features** Size: 353\*85\*43.5mm

**Working Environment** Working Temperature: -10 ~55 ;  
Storage Temperature: -40 °C~70 °C;  
Working Humidity: 10%~90%RH Non-condensing;  
Storage Humidity: 5%~90%RH Non-condensing