COMFAST®

300Mbps
Outdoor Wireless AP

Qualcomm Chipset | POE Power Supply | Lightning-proof | Rain-proof

CF-EW81

Hardware Specification	Qualcomm QCA9531; 650Mhz Industrial Grade CPU; DDR: 64MB; Flash: 16MB; PA Chipset: SKY65900 * 2; With machine:76+
Antenna	External 2*5dBi Antennas
Wireless Standard	IEEE802.11b/g/n Standards
RF Parameters	Output Power (Max): 800mW(29dBm); Receiving Sensitivity (Min): -96dBm; Frequency: 802.11b/g/n : 2.412GHz-2.484GHz
Modulation Mode	DSSS: DBPSK@1Mbps, DQPSK@2Mbps, CCK@5.5/11Mbps; OFDM: BPSK@6/9Mbps, QPSK@12/18Mbps, 16-QAM@24Mbps, 64-QAM@48/54Mbps; MIMO-OFDM: MCS 0-15
Transmission Rate	11b: 1, 2, 5.5, 11Mbps; 11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps; 11n: MCS0-MCS15(20MHz and 40MHz Analog Bandwidth); 20MHz: 144.4Mbps; 40MHz: 300Mbps
Physical Ports	1*10/100Mbps WAN RJ45 Ethernet Port;2*10/100Mbps LANRJ45 Ethernet Port Support 24V POE power supply 1*Reset Buttons /1*DC
Indicator	WiFi/Power/Network port 3 signal strength indicators
Power	Power Supply: 802.3af/at POE Power Supply(0-100m); Power Adapter: 24V 0.5A POE Power Adapter(Configured)
Power Consumption(Max)	<12W
IP Index	Ip66
MTBF	>250000H
Installation Way	Wall-mounted/Pole-mounted
Case	Plastic Case (Imported ABS Material)
Physical Features	Size: 90mm*388.2mm
Working Environment	Working Temperature: -10℃~55℃; Storage Temperature: -40℃~70℃; Working Humidity: 10%~90%RH Non-condensing; Storage Humidity: 5%~90%RH Non-condensing