

# COMFAST®

## 1200Mbps 11AC Dual Band Outdoor AP



Qualcomm  
Chipset



POE Power  
Supply



Lightning-proof



Rain-proof



### CF-WA800 V2

Hardware Specification	Qualcomm QCA9531+QCA9882; DDR: DDR2 128MB; Flash: 16MB; PA Chipset: 2.4G SE2576L, 5.8G SE5003L1-R ; Built in Watchdog Chipset
Antenna	4*8dBi Fiberglass Antennas; Female Connector
Wireless Standard	IEEE802.11b/g/n/ac Standards Output Power (Max): 500mW (27dBm);
RF Parameters	Receiving Sensitivity (Min): -96dBm; Frequency: 5.18~5.825GHz 2.412GHz-2.4835GHz
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 (11n): MCS 0-23; MIMO-OFDM (11ac): MCS 0-29
Transmission Rate	11b: DSS: CCK@5.5/11Mbps, DQPSK@2Mbps, DBPSK@1Mbps 11a/gOFDM: 64QAM@48/54Mbps, 16QAM@24Mbps, QPSK@12/18Mbps, BPSK@6/9 Mbps 11n: MIMO-OFDM: BPSK, QPSK, 16QAM, 64QAM 11ac: MIMO-OFDM: BPSK, QPSK, 16QAM, 64QAM, 256QAM
Physical Ports	1*10/100Mbps WAN RJ45 Ethernet Port; Support POE Power Supply; Waterproof Connector
Power	Power Supply: 802.3af/at POE Power Supply(0-100m); Power Adapter: 48V 0.5A POE Power Adapter(Configured)
Power Consumption(Max)	<24W
IP Index	Thunder & Lightning protection: 2KV(Optional Arrester); IP67
MTBF	>250000H
Installation Way	Wall-mounted; Bracket installation
Case	Aluminum Case+Plastic Case
Physical Features	Size: 270*245*68mm; Antenna Length: 215mm; Weight: 4.8Kg
Working Environment	Working Temperature: -10℃~55℃; Storage Temperature: -40℃~70℃; Working Humidity: 10%~90%RH Non-condensing; Storage Humidity: 5%~90%RH Non-condensing