

COMFAST®

1200Mbps Outdoor Wireless AP



Qualcomm
Chipset



POE Power
Supply



Lightning-proof



Rain-proof



CF-EW75 V2

Hardware Specification	QCA9563+QCA9886+YT8531SC Chipset PA: 2.4G SKY85331 5.8G SKY85743-21 DDR: 128MB; FLASH: 16MB
Antenna	2*5dBi Omnidirectional Antennas
Wireless Standard	IEEE802.11b/g/n Standards
RF Parameters	Output Power (Max): 640mW (28dBm) Receiver Sensitivity (Min): -96dBm Frequency: 802.11ac/n/a : 5.180-5.825GHz 802.11b/g/n : 2.412GHz-2.472GHz
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	11a: OFDM:64QAM@48/54Mbps,16QAM@24Mbps, QPSK@12/18Mbps,BPSK@6/9Mbps 11an: MIMO-OFDM:BPSK,QPSK,16QAM,64QAM 11ac: MIMO-OFDM:BPSK,QPSK,16QAM,64QAM,256QAM MIMO-OFDM : MCS 0-15
Physical Ports	1*10/100/1000Mbps WAN/LAN RJ45; Support 24V POE power supply 1*RESET Button;
Indicator	Power/RJ45 ports/ Three wifi signal indicator
Power	24V 1A POE power supply(Max 100Meters)
Power Consumption(Max)	<18W
IP Index	IP66 Level
MTBF	>250000H
Installation Way	Wall-mounted/Pole-mounted
Case	ABS Material, Plastic Case
Physical Features	Size: 57*30*368mm
Working Environment	Working Temperature: -10 ~55 ; Storage Temperature: -40℃~70℃; Working Humidity: 10%~90%RH Non-condensing; Storage Humidity: 5%~95%RH Non-condensing