

COMFAST®

1300Mbps Outdoor Wireless AP



MediaTek
Chipset



POE Power
Supply



Lightning-proof



Rain-proof



CF-EW82

Hardware Specification	MT7621AT+MT7615DN ; DDR: 256MB ; FLASH: 16MB ; Note: Not supported under AC management.
Antenna	2*5dBi Omnidirectional Antennas
Wireless Standard	IEEE802.11a/b/g/n/ac Standards
RF Parameters	Out put Power(Max):500mW (27dBm) ; Receiving Sensitivity(Min):-96dBm; Frequency:802.11b/g/n:2.412GHz-2.472GHz ; 802.11ac/an/a: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
Wireless Data Rate	2.4GHz:400Mbps; 5.8GHz:867Mbps
Physical Ports	1*10/100/1000Mbps RJ45 WAN/LAN Ethernet port; 1*RESET Button
Indicator	RGB three-color light
Power	Gigabit POE (48V/0.32A)
Power Consumption(Max)	< 15W
IP Index	IP66 Level
MTBF	> 250000H
Installation Way	Wall or Mounted on the rod
Physical Features	Size: 56.9*39.7*409.6mm (Includes antenna length) , Antenna lengths:200.3mm
Working Environment	Working Temperature: -10°C~55°C; Storage Temperature: - 40°C~70°C; Working Humidity: 10%~90%RH Non-condensing; Storage Humidity: 5%~95%RH Non-condensing