

1500Mbps Dual Band Gigabit In-Wall Access Point



Wap 6

CF-E591AX Technical Specification	
Hardware Specifications	DDR:128MB; Flash:16MB
Antenna	2*2dBi Internal Antennas
Wireless Standard	IEEE802.11b/g/n/ac/ax
RF Parameters	Output Power(Max): 100mW(20dBm); Receiving Sensitivity(Max): -96dBm; Working Frequency: 802.11b/g/n: 2.412GHz-2.484GHz 802.11ac/n/ax: 5.180GHz-5.825GHz
Modulation Mode	11b: DSS:CCK@5.5/11Mbps, DBPSK@1Mbps, DQPSK@2Mbps 11a/g: OFDM : BPSK@6/9Mbps, QPSK@12/18Mbps, 16-QAM@24Mbps, 64-QAM@48/54Mbps 11n: MIMO-OFDM:BPSK, QPSK, 16QAM, 64QAM 11ac: MIMO-OFDM:BPSK, QPSK, 16QAM, 64QAM, 256QAM 11ax: MIMO-OFDM:BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM
Wireless Rate	2.4GHz: 300Mbps; 5.8GHz: 1200Mbps
Physical Ports	1* 10/100/1000Mbps WAN Blue RJ45 Port; Support 48V POE; 1* 10/100/1000Mbps LAN Grey RJ45 Port
Power Supply	Power Supply: 802.3af/802.3at POE Power Supply(0-100m); Power Adapter: 48V 0.32A PoE Power Adapter (available seperately)
Power Consumption	< 12W
Indicator	3 Colours
IP Index	IP41 rating
MTBF	>250000H
Installation Way	In Wall Installation
Case	Plastic Case (Imported ABS Material)
Physical Features	Size: 86x86x49.5mm
Working Environment	Working Temperature: 0°C~40°C; Storage Temperature: -40°C~70°C; Operation Humidity: 10%-90%RH Non-condensing ; Storage Humidity: 59-959RH Non-condensing



Antiference®

Technology...since 1937