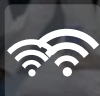


COMFAST®

1200Mbps Dual Band Ceiling AP



Dual Band



WiFi Coverage

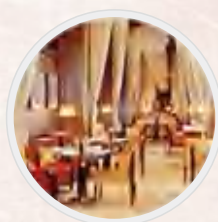


OpenWRTOS

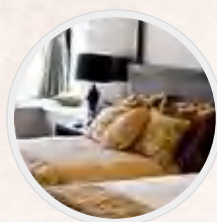


CF-E455AC

Application



Restaurant



Guesthouse



Beauty Salons

Hardware Specifications

Chipset: MT7628DAN+MT7612E;

Ram: 64MB; Flash: 16MB;

Antenna

Built in 4*3dBi Dual Band Antennas

Transmission Rate

2.4GHz: 300Mbps; 5GHz: 867Mbps

RF Parameters

Output Power (Max): 80mW(19dBm);

Receiving Sensitivity (Min): -96dBm;

Frequency: 802.11ac/n/a: 5.18-5.825GHz;

802.11b/g/n: 2.412GHz-2.484GHz

Modulation Way

11b: DSS: CCK@5.5/11Mbps, DQPSK@2Mbps,DBPSK@1Mbps;

11a/gOFDM: 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

Physical Ports

1* 10/100Mbps LAN RJ45 Ethernet Port; Support 48 POE Power Supply;

1* 10/100Mbps WAN RJ45 Ethernet Port; Support 48 POE Power Supply;

1* RESET Button

Indicator

Three Color Indicator

Power

Power Supply: POE Power Supply(0-100m);

Power adapter: 48V 0.32 POE Power Adapter(Configured)

Power Consumption(Max)

10W

IP Index

IP31

MTBF

>250000H

Installation Way

Ceiling-mounted, Wall-mounted

Case

Plastic Case(Imported ABS Material)

Physical Features

Size: 220*220*35mm

Working Environment

Working Temperature: 0℃~40℃;

Storage Temperature: -40℃~70℃;

Operation Humidity: 10%~90%RH Non condensing;

Storage Humidity: 5%~95%RH Non condensing