

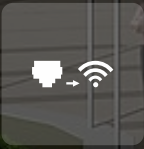
300Mbps
Project Outdoor CPE



Repeater



Router



AP



Terminal



CF-E316N V2

Hardware Specification	Qualcomm Chipset QCA9531 CPU; DDR: 128MB; Flash: 16MB; PA Chipset: SE2576L *2; Built in Watchdog Chipset
Antenna	Built-in Antenna 16dBi*2
Wireless Standard	IEEE802.11b/g/n Standards
RF Parameters	Output Power (Max): 500mW (27dBm); Receiving Sensitivity (Min): -96dBm; Frequency: 802.11b/g/n 2.4GHz-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: MCS 0-15 11b: 1, 2, 5.5, 11Mbps; 11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps ; 11n： MCS0-MCS15 (20MHz and 40MHz Analog Bandwidth); 20MHz: 144.4Mbps; 40MHz: 300Mbps
Transmission Rate	11n： MCS0-MCS15 (20MHz and 40MHz Analog Bandwidth); 20MHz: 144.4Mbps; 40MHz: 300Mbps
Physical Ports	1* 10/100Mbps WAN RJ45 Ethernet Port; Support POE Power Supply; 1* 10/100Mbps LAN RJ45 Ethernet Port; Support POE Power Supply; 1* Reset/WPS Button
Indicator	WLAN/WAN/LAN/Power
Power	Power Supply: POE Power Supply, 802.3af/at (0-100m); Power Adapter: 48V 0.32A POE power adapter
Power Consumption(Max)	<8W
IP Index	Lightning Protection: 6KV; IP65
MTBF	>250000H
Installation Way	Wall-mounted/Pole-mounted
Case	Plastic Case (imported ABS material)
Physical Features	Size: 350*220*45mm; Weight: 0.86Kg
Working Environment	Working Temperature: -10℃~55℃; Storage Temperature: -40℃~70℃; Working Humidity: 10%~90%RH Non-condensing; Storage Humidity: 5%~90%RH Non-condensing