

## 300Mbps High Power Wireless Wall-mounted Ceiling AP



### CF-E325N Technical Specification

Hardware Specifications	Chipset: Qualcomm Atheros AR9341; 535Mhz CPU;
	DDR: 64MB; Flash: 16MB;
Antenna	PA Chip: SE2576L, * 2;
	Built in Watchdog Chipset
Wireless Standard	2*3dBi Antenna (Internal Antenna)
RF Parameters	IEEE802.11b/g/n;
	Output Power (Max): 500mW (27dBm);
Modulation Mode	Receiving Sensitivity (Max): -96dBm;
	Frequency: 802.11b/g/n: 2.4GHz-2.4835GHz
Transmission Rate	DSSS : DBPSK@1Mbps, DQPSK@2Mbps, CCK@5.5/11Mbps
	OFDM : BPSK@6.9Mbps, QPSK@12/18Mbps, 16-QAM@24Mbps, 64-QAM@48/54Mbps
Physical Ports	MIMO-OFDM : MCS 0-15
	11b: 1, 2, 5, 11Mbps;
Indicator	11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps;
	11n: MCS0-MCS15 (20MHz and 40MHz Analog Bandwidth);
Power Supply	20MHz: 144.4Mbps;
	40MHz: 300Mbps
Power Consumption	1* 10/100Mbps WAN RJ45 Ethernet port; Support POE Power Supply;
	1* 10/100Mbps LAN RJ45 Ethernet port; Support POE Power Supply;
IP Index	1* RESET / WPS Button
	Three Colors Indicator
MTBF	Power Supply: 802.3at/802.3at POE Power Supply(0-100m);
	Power Adapter: 48V 0.32A POE Power Adapter(Configured)
Installation Way	Power Consumption: < 8W
	6kV Lightning Protection
Case	IP41 rating
	>250000H
Working Environment	Size: 200*200*18mm; Weight: 0.31Kg
	Working Temperature: -10°C -65°C;
	Storage Temperature: -40°C -70°C;
	Operation Humidity: 10%-90%RH Non-condensing ;
	Storage Humidity: 5%-90%RH Non-condensing

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