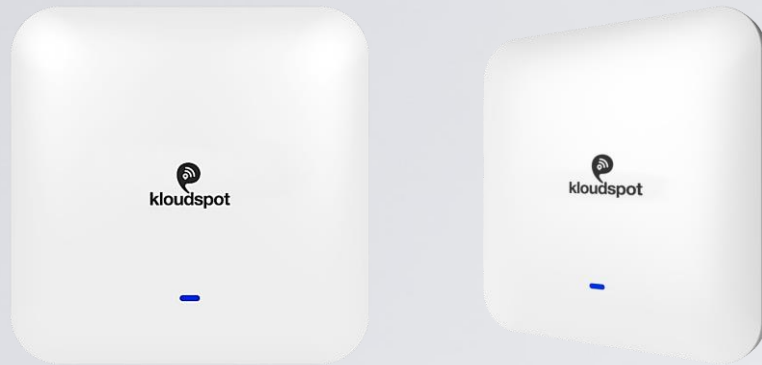


FEATURES

- 2200 Mbps dual band, ultra high speed, priority to 5G
- High density
- Supports Wave 2
- CPU with, high specs configuration
- Gigabit Ethernet ports
- Strong signal with powerful amplifier
- Intelligent Antenna system, stable signal
- Anti-interference, adjustable power
- POE power supply
- Seamless roaming, AC management



DESCRIPTION:

E385AC is a 2200 Mbps high power wireless ceiling AP. The chipset is Qualcomm QCA9558+QCA8337+QCA9984, which provides high quality assurance. 2200 Mbps high transmission rate provides every user smooth network experience. With 2.4 and 5.8G bands, users can connect to 5.8G in priority, Setting up with watchdog chipset allows the device self-restore & self-restart. In large projects, E385AC can do unified management to save maintenance.

SPECIFICATIONS

Hardware Specifications	Chipset: Qualcomm QCA9558+QCA8337+AR9984; 720Mhz CPU Ram: DDR2 256MB; Flash: 16MB; PA: 2.4G SE2576L, 5.8G SKY85728-11; Built in Watchdog Chipset
Antenna	Built in 7*3dBi Antennas
Transmission Rate	2.4GHz: 450Mbps; 5GHz: 1750Mbps
RF Parameters	Output Power (Max): 500mW(27dBm); Receiving Sensitivity (Max): -96dBm; Frequency: 802.11ac/n/a: 5.18-5.825GHz; 802.11b/g/n: 2.412GHz-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 (11n): MCS 0-23; MIMO-OFDM (11ac): MCS 0-29
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* 10/100/1000Mbps LAN RJ45 Ethernet Port; Supports POE Power Supply; 1* 10/100/1000Mbps WAN RJ45 Ethernet Port; 1* RESET Button
Indicator	Three Color Indicator
Power	Power Supply: IEEE802.3at POE Power Supply(0-100m); Power adapter: 48V 0.5A POE Power Adapter(Configured)

Power Consumption(Max)	<24W
IP Index	IP31
MTBF	>250000H
Installation Way	Ceiling-mounted, Wall-mounted
Case	Plastic Case(ABS material)
Physical Features	Size: 220*220*46mm
Working Environment	Working Temperature: -10 C~65 C; Storage Temperature: -40 C~70 C; Operation Humidity: 10%~90%RH Non condensing; Storage Humidity: 5%~95%RH Non condensing