

cudy

Model

# AP 300

300Mbps Wireless N  
Ceiling Mount Access Point



# Specification

Hardware Specifications	Chipset: QCA9531; DDR: 64MB; Flash: 16MB
Antenna	Built in 2*3dBi Antenna
Wireless Standard	IEEE802.11b/g/n
RF Parameters	Output Power (Max): 80mW (19dBm); Receiving Sensitivity (Max): -96dBm; Frequency: 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
Transmission Rate	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
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	Three Color Indicator
Power	Power Supply: 802.3af/802.3at POE Power Supply(0-100m); Power Adapter: 48V 0.32A POE Power Adapter(Configured)
Power Consumption	<8W
IP Index	IP41
MTBF	>250000H
Installation Way	Ceiling-mounted/Wall-mounted
Case	Plastic Case(Imported ABS Material)
Physical Features	Size: 200*200*18mm; Weight: 0.32Kg
Working Environment	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