

cudy

Model

AP 300-Outdoor

300Mbps Wireless N
Outdoor Access Point



Specification

Hardware Specifications	Qualcomm Chipset QCA9531,Industrial Grade CPU; DDR:64MB;Flash:16MB;PA Chipset:SE2576L*2;Frequency:650Mhz
Antenna	External omnidirectional 2*5dBiAntennas
Wireless Standard	IEEE802.11b/g/n Standards
RF Parameters	Output Power(Max):500mW(27dBm); Receiving Sensitivity(Max):-96dBm; Frequency:802.11b/g/n:2.412GHz-2.484GHz
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; 1* 10/100Mbps LAN RJ45 Ethernet Port; 1* RESET Button
Indicator	WAN,LAN,WiFi,Power
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	IP66
MTBF	>250000H
Installation Way	Wall-mounted/Pole-mounted
Case	Plastic Case(Imported ABS Material)
Physical Features	Size:353*85*44mm
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