

LONGEVITY

900Mbps Project Outdoor CPE



WiFi
Transfer Tool



Security
Monitoring Partner



Outdoor
WiFi Cover



WiFi Base
Station



LGAP300

Hardware Specification	Chipset: Qualcomm QCA9531+QCA9886; RAM: DDR 64MB; Flash: 16MB; PA: SKY85735-11
Antenna	12dBi Antennas
Wireless Standard	IEEE802.11a/an/ac
RF Parameters	Output Power: 200mW(23dBm); Receiving Sensitivity: -96dBm; WorkingFrequency:5.180GHz-5.825GHz
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, 256-QAM@173/400/867Mbps; MIMO-OFDM: MCS 0-15
Wireless Rate	867Mbps
Physical Ports	1*10/100Mbps WAN RJ45 Ethernet Port; 1*10/100Mbps LAN RJ45 Ethernet Port; 1* RESET Button 1* POE Switch
Indicator	8* Indicators:Power, WAN, LAN, WiFi, Signal Strength(1-4)
Power	Power Supply: Support 802.3af(<100m); Power Adapter: 48V 0.32A POE Power Adapter;
Power Consumption(Max)	<8W
IP Index	2KV Lightning Protection; IP65
MTBF	>250000H
Installation Way	Nail-wall / Bracket-mounted / Pole-mounted
Case	Plastic Case (Imported ABS Material)
Physical Features	Size: 262*80*53mm
Working Environment	Working Temperature: -40°C~55°C; Storage Temperature: -50°C~75°C; Working Humidity: 10%~90%RH Non-condensing; Storage Humidity: 5%~90%RH Non-condensing