



900Mbps Dual Band Wireless Access Point

The LGAP300 is an long range directional antenna with dual frequency 2.4GHz/5.8GHz. This high speed wireless transmitter delivers smooth WiFi connections.

- 900Mbps connection speed
 - Dual LAN/WAN ports with PoE
 - Strong signal with dual antenna design
 - Up to 5km point-to-point range
 - 60°(H) / 30°(V) signal angle
 - Pole, wall and rack mountable
 - IP65 weather resistance for outdoors use
- Includes:**
- 1 x WiFi access point
 - 1 x PoE power adapter
 - 2 x Steel ties for pole mount
 - 1 x Power cable
 - 1 x Instruction manual

| Specifications | LGAP300 |
|------------------------|---|
| Hardware Specification | Chipset: Qualcomm QCA9531+QCA9886 Memory: 64MB; Flash: 16MB; PA Chip: SKY85735-11 |
| Antenna | 2 x 12dBi 5.8Ghz Directional Antennas |
| Wireless Rate | 867Mbps |
| Radio Frequency | Transmitting Power: 200mW (23dBm) Receiving Sensitivity: -96dBm Operating Frequency: 5.180GHz-5.825GHz |
| Physical Ports | 1 x 10/100/1000Mbps WAN RJ45 1 x 10/100/1000Mbps LAN RJ45 1 x Reset Button 1 x PoE Switch |
| Indicator Lights | Power \ WAN \ LAN \ WiFi \ Signal strength |
| Power | PoE Power Supply (802.3af) / 48V 0.32A Power Adapter |
| Power Consumption | <8W |
| Installation | Wall Mount / Pole Mount |
| Ingress Protection | IP65 |
| Physical Features | 262 x 80 x 53mm |

Device Diagram

