



# 5GHz Wireless Access Point

Model: LGAP300

The LGAP300 is a long range, 5GHz directional wireless antenna. This 10/100M wireless transmitter is perfect for building reliable WiFi bridges to expand your network.

- 10/100M LAN and 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	<b>Chipset:</b> Qualcomm QCA9531+QCA9886 <b>Memory:</b> 64MB; <b>Flash:</b> 16MB; <b>PA Chip:</b> SKY85735-11
Antenna	2 x 12dBi 5.8Ghz Directional Antennas
Radio Frequency	<b>Transmitting Power:</b> 200mW (23dBm) <b>Receiving Sensitivity:</b> -96dBm <b>Operating Frequency:</b> 5.180GHz-5.825GHz
Physical Ports	1 x 10/100Mbps WAN RJ45 1 x 10/100Mbps 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

