## WAP-6117 N300 PoE Wireless

## Access Point

## Product Images




## Short Description

- Share your wireless network up to 300Mbps
- Compatible with IEEE $802.11 \mathrm{~b} / \mathrm{g} / \mathrm{n}$ wireless standards
- Provides up to 4 SSIDs to separate network traffic and enhance security
- Multi-operation modes to suit different wireless applications
- Supports WEP, WPA and WPA2 encryption with IEEE $802.1 \times$ for high level security
- IEEE 802.3af PoE compliant to simplify deployment and installation


## Description

This 802.11 n single-band wireless access point can run on PoE, and is a fully managed device (when controlled by LevelOne WAC-2000, WAC-2003). The managed AP is capable of 300 Mbps throughput on the 2.4GHz frequency, and operates on its own or as part of a larger, managed network of access points. PoE means the device does NAt require an external power supply, making it a versatile and easily deployed option for all sizes of network.

## Additional Information

Approval and compliance
Max. operating humidity (\%)
Max. operating temperature $\left({ }^{\circ} \mathrm{C}\right)$
Max. storage humidity (\%)
Max. storage temperature $\left({ }^{\circ} \mathrm{C}\right)$
Min. operating humidity (\%)
Min. storage humidity (\%)
Min. storage temperature $\left({ }^{\circ} \mathrm{C}\right)$
Antenna
EIRP(dBm)
Encryption
Frequency band
Indicators
RAM size

CE, RoHS
90
55
90
70
5
5
-40
2.4GHz Omni 5dBi detachable antenna (2T2R)
$<20 \mathrm{dBm}$
WEP (64/128 bit), WPA Personal (AES), WPA2 Personal (AES)
2.412 to 2.483 GHz

Power, WLAN, USB
128 MB

Flash memory size
Mount
Operating modes
Power supply

Standards

Wireless channels
Port Configuration
Features
Product weight (kg)
Product breadth (mm)
Product depth (mm)
Product height (mm)
Color
EAN
Model number
Package contents
Fast Ethernet RJ45
802.3af/at PoE

Receiver sensitivity
Frequency band
Max. Wi-Fi Data Rate
Wireless AP Type
PoE Supported
Power consumption

16 MB
Desk mount, Wall mount
Gateway Mode, Repeater Mode, AP Mode, WISP Mode Power Adapter (Ordered Separately)

- IEEE 802.11b/g/n - IEEE 802.3 10-BASE-T, Ethernet IEEE 802.3u 100-BASE-TX, Fast Ethernet © IEEE 802.11e Wi-Fi Multimedia (WMM) @ IEEE 802.3x Ethernet Flow Control - IEEE 802.11i Wi-Fi Protected Access (WPA2) IEEE 802.3af
2.412 to 2.483 GHz : CH 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
$4 \times 10 / 100$ Ports (LAN), $1 \times 10 / 100$ PoE Port (WAN)
Up to 4 SSIDs (2.4 GHz)
0.7

135
220
30
Black
4015867203996
WAP-6117

- WAP-6117 • Resource CD (User Manual, QIG) Quick Installation Guide RJ45 Network Cable - Rubber Feet
5
1
- 802.11b : -90 dBm - 802.11g : -72dBm - 802.11n : -68 dBm
2.4GHz

300Mbps
Desktop
Yes
<12W


