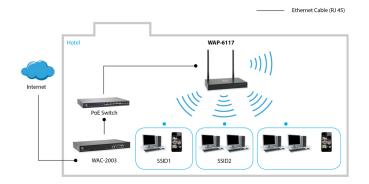


# WAP-6117 N300 PoE Wireless Access Point

### **Product Images**



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## **Short Description**

- Share your wireless network up to 300Mbps
- Compatible with IEEE 802.11b/g/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 802.1x for high level security
- IEEE 802.3af PoE compliant to simplify deployment and installation

## Description

This 802.11n 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	CE, RoHS
Max. operating humidity (%)	90
Max. operating temperature (°C)	55
Max. storage humidity (%)	90
Max. storage temperature (°C)	70
Min. operating humidity (%)	5
Min. storage humidity (%)	5
Min. storage temperature (°C)	-40
Antenna	2.4GHz Omni 5dBi detachable antenna (2T2R)
EIRP(dBm)	<20 dBm
Encryption	WEP (64/128 bit), WPA Personal (AES), WPA2 Personal (AES)
Frequency band	2.412 to 2.483 GHz
Indicators	Power, WLAN, USB
RAM size	128 MB
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Flash memory size	16 MB
Mount	Desk mount, Wall mount
Operating modes	Gateway Mode, Repeater Mode, AP Mode, WISP Mode
Power supply	Power Adapter (Ordered Separately)
Standards	● 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
Wireless channels	2.412 to 2.483 GHz: CH 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Port Configuration	4 x 10/100 Ports (LAN), 1 x 10/100 PoE Port (WAN)
Features	Up to 4 SSIDs (2.4 GHz)
Product weight (kg)	0.7
Product breadth (mm)	135
Product depth (mm)	220
Product height (mm)	30
Color	Black
EAN	4015867203996
Model number	WAP-6117
Package contents	● WAP-6117 ● Resource CD (User Manual, QIG) ● Quick Installation Guide ● RJ45 Network Cable ● Rubber Feet
Fast Ethernet RJ45	5
802.3af/at PoE	1
Receiver sensitivity	● 802.11b : -90 dBm ● 802.11g : -72 dBm ● 802.11n : -68 dBm
Frequency band	2.4GHz
Max. Wi-Fi Data Rate	300Mbps
Wireless AP Type	Desktop
PoE Supported	Yes
Power consumption	<12W

