



WAP-6017 Version: 1

Punto de Acceso Inalámbrico N300, Desktop, Controller Managed

El LevelOne WAP-6017 es un punto de acceso inalámbrico administrado de sola banda capaz de conseguir una velocidad combinada de hasta 300 Mbps. El dispositivo funciona en las frecuencia de 2,4 GHz y se puede utilizar como parte de una red administrada cuando se controla mediante la controladora LAN inalámbrica LevelOne WAC-2000/WAC-2003. Un punto de acceso rápido, sencillo y seguro para una amplia gama de requisitos de red.

Key Features

- Comparta su red inalámbrica hasta 300 Mbps
- Compatible con los estándares inalámbricos IEEE 802.11b/g/n
- Ofrece hasta 4 SSID para dividir el tráfico de la red y mejorar el nivel de seguridad
- 4 modos de funcionamiento, router/AP/cliente/WDS para adaptarse a diferentes aplicaciones inalámbricas
- Admite cifrado WEP, WPA y WPA2 con IEEE 802.1x para alcanzar seguridad de alto nivel

Compatible With



WAC-2000
Gigabit Wireless LAN Controller



WAC-2003
Gigabit Wireless LAN Controller, Quad WAN

Specifications

System Specifications

Standards & Protocols:

- 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 802.11b, IEEE 802.11g, IEEE 802.11n, Wireless Networking

**Connectors and Cabling:**

1*10/100 Mbps WAN Port
4*10/100 Mbps LAN Port
1*USB Port
1*DC Jack

Button/Knob:

WPS button

Power Input:

DC 12V 1.5A

Power Consumption:

<7W

Wireless

Operating Mode:

Gateway
Wireless AP
WiFi Repeater

Encryption:

WEP Encryption-64/128/152 bit
WPA/WPA2 Personal (WPA-PSK using TKIP or AES)
WPA/WPA2 Enterprise (WPA-EAP using TKIP)

Receive Sensitivity(dBm):

2.4GHz:
802.11n:Range[?]~68[?] dBm
802.11g:6Mbps: Range (-90) dBm .
802.11g:54Mbps: Range (-72) dBm .
802.11b:1Mbps: Range (-95) dBm.
802.11b:11Mbps: Range (-90) dBm. "

Channel:

Ch.1 ~ 11 USA
Ch.1 ~ 13 EU

EIRP(dBm):

2.4GHz:
11b 1~11Mbps: 28DBM
11g 54Mbps: 26DBM
11n MCS7/MCS15: 26DBM

Antenna:

2*2.4G Omni 5dBi detachable antenna

Frequency Band:

2.4 ~ 2.4835 GHz

Modulation:

OFDM = BPSK,QPSK, 16-QAM, 64-QAM; DSSS = DBPSK, DQPSK, CCK

Data Transfer Rate:

802.11n: 300 ~ 78 Mbps
802.11g: 54 ~ 6 Mbps
802.11b: 11 ~ 1 Mbps"

Features

General:

Multi-SSID: 2.4GHz, 4 SSID

Security:

SSID Broadcast On/Off

Management:

Web-Based GUI Configuration

QoS:

802.11e WMM Supported

Ease of Use:

Web-based GUI with Quick Installation Wizard

Web-based (HTTP) firmware upgrade

Performance**Number of Clients:**

Maximum:40

Recommend:30

Environment**Temperature (°C):**

Operating: 0°C ~ 55°C

Storage: -40°C ~ 70°C

Humidity (Non-condensing):

5%~95% Typical

Installation:

Desktop

Physical Specifications**Dimensions (W x D x H mm):**

220*135*30 mm

Weight (g):

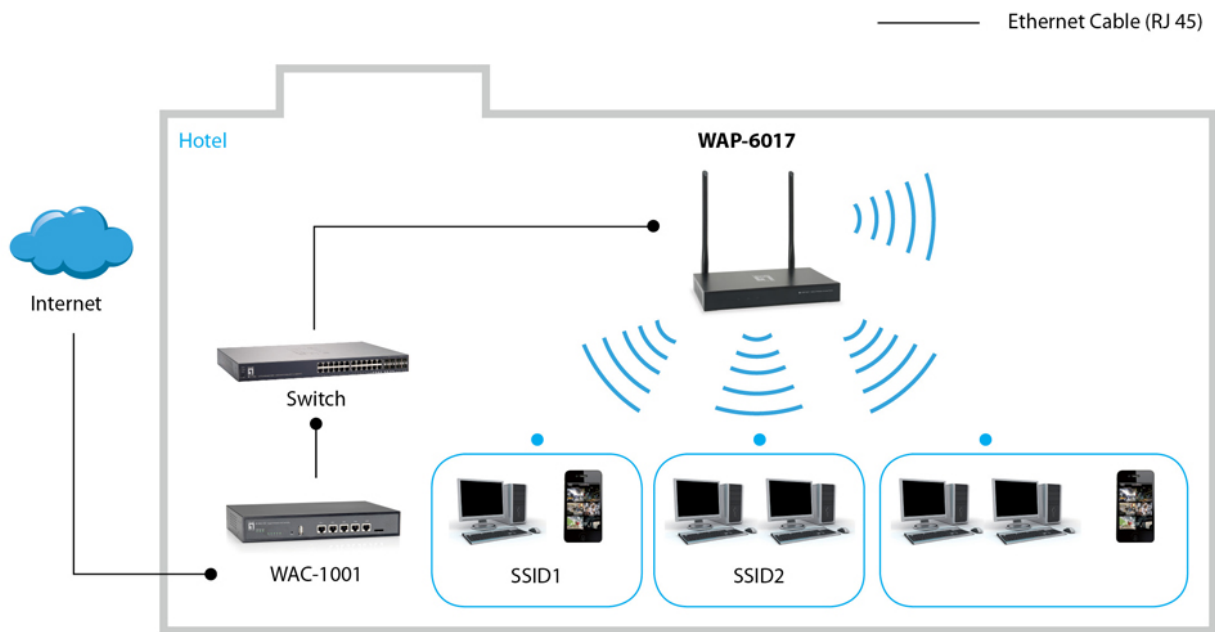
710

Approval and Compliance**EMI/EMS:**

CE



Diagrama



Order Information

WAP-6017

Package Contents

WAP-6017
Resource CD (User Manual, QIG)
RJ45 Network Cable

No liability or responsibility for any errors or omissions in the content.
Specifications are subject to change without notice.
All mentioned brand names are registered trademarks and property of their owners.
Copyright © Digital Data Communications GmbH, Germany. All Rights Reserved.