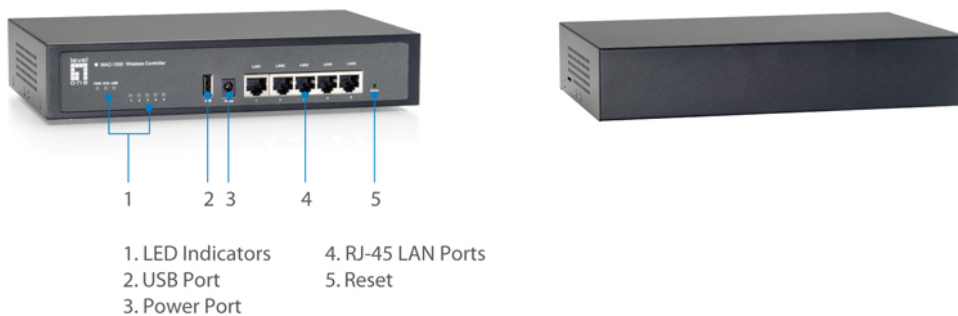




Wireless LAN-Controller

The LevelOne WAC-1000 is a WLAN Controller designed for small-to-medium sized networks such as SMBs, schools, boutique hotels and apartments. The device offers a complete wireless security solution for any mid-range wireless network. WAC-1000 integrates a wide variety of functions, providing reliable and secure wireless service and centralized management for up to 64 APs through Layer 2 protocols. The controller conveniently allows for integrating an existing wired network with a LevelOne wireless network, making deployments easier and cheaper, and allowing a network to expand without major reinvestment. The WAC-1000 provides balance and control for all APs in the network, ensuring that the load on each device is distributed evenly across the entire network, to avoid bottlenecks and sustain peak performance in areas of heavy traffic. It also allows the user to manually control and collate data transmitted through each AP, providing greater network visibility. Different SSIDs for each region allows for greater network security, and also has the ability to recognise illegal APs on the wireless network. The LevelOne WAC-1000 also supports real-time control of access point RF scanning to test signal strength and interference. According to the signal testing results, WAC-1000 will adjust the traffic loading, output power, RF coverage and channel distribution to optimize wireless coverage and throughput. WAC-1000 offers a user-friendly Web GUI for easy configuration. Through this interface, the user can set up the AP's configuration, upgrade the AP's firmware and get notifications on the AP On/Off, AP Client On/Off and AP overloading alerts.



Key-features

- Die Client-Isolierung ermöglicht eine strikte Kontrolle des Zugangs zu Wireless-Geräten im Netzwerk
- Bandbreitenverteilung zwischen verschiedenen APs
- unterstützen VLAN basierend auf verschiedenen Richtlinien
- zentralisiertes Management für bis zu 64 APs
- Funkfrequenz (RF) und Benutzerüberwachung



Kompatibel Mit



WAP-6111

N300 PoE Wireless Access Point, Deckenhalterung, Controller Managed



WAP-6112

N300 Gigabit PoE Wireless Access Point, Deckenhalterung, Controller Managed



WAP-6201

N150 PoE Wireless Access Point, Unterputzmontage, Controller Managed



WAP-6202

N300 PoE Wireless Access Point, Unterputzmontage, Controller Managed

Specifications

System Specifications

Standards & Protocols:

IEEE 802.3 10-BASE-T, Ethernet

IEEE 802.3u 100-BASE-TX, Fast Ethernet

Memory:

Flash:8M

SDRAM:64M

Connectors and Cabling:

5 x 10/100 Base-T RJ-45 LAN Port

1 x USB Port

Taster:

Reset Button

Indikator:

Power/system/USB/LAN

Power Input:

DC 12V 1A

Features

General:

Support AP Management, up to 64 Aps

Support traffic statistics

Support AP Disable, Restart and Reset

Support AP Configuration Models Auto-loading

Support AP Layer 2 Roaming

AP Models available to manage: WAP-6111H?

WAP-6112?WAP-6112H?WAP-6201?WAP-6202

Security:

Support VLAN based on different policy
Support AP Client Isolation
Support real-time monitoring
Support AP status monitoring
Support AP RF and user monitoring

Management:

Diagnosis: Syslog
URCP(Universal Remote Control Protocol)

Performance**Datenrate:**

LAN: 10/100Mbps

Environment**Temperatur (°C):**

Operating: 0°C ~ 45°C

Storage: -25°C ~ 55°C

Luftfeuchtigkeit (nicht kondensierend):

5~95%, non-condensing

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

232m*141mm*44mm

Gewicht:

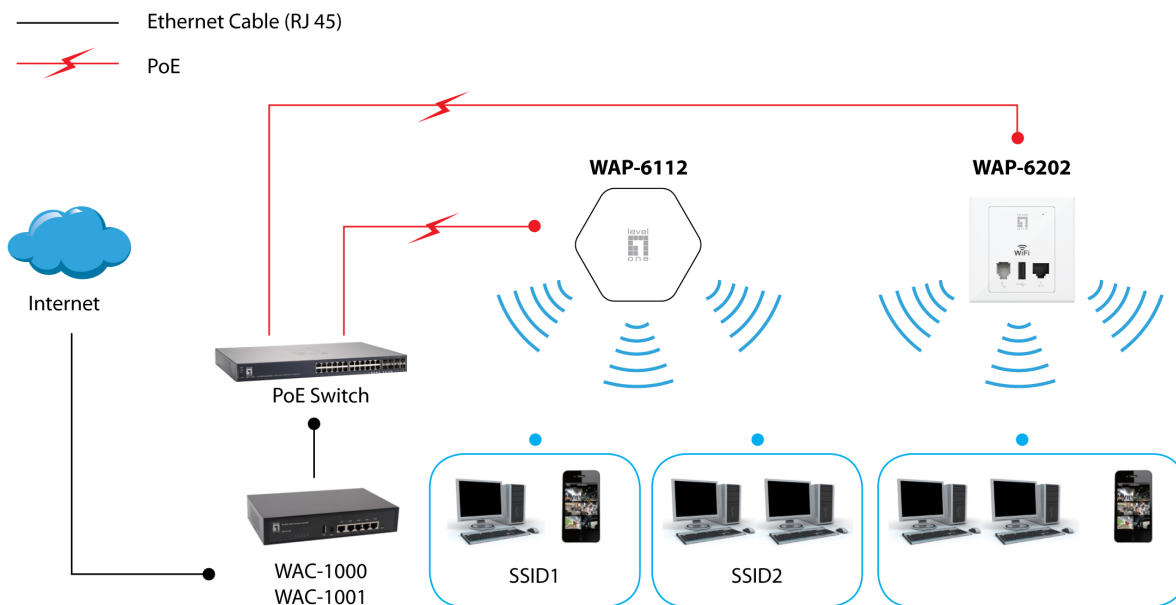
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Others**Compatibility:**

Able to manage LEVELONE WAP-6111H, WAP-6112, WAP-6112H, WAP-6201, WAP-6202



Diagramm



Order Information

WAC-1000

Package Contents

WAC-1000
Ressource CD (Bedienungsanleitung, QIG)
RJ45-Ethernet-Kabel

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