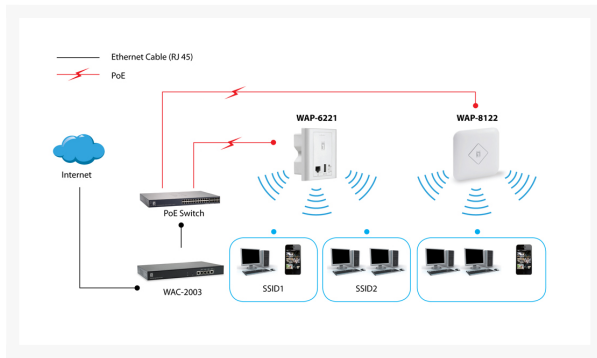


WAC-2003, Gigabit Wireless LAN Controller

Product Images





Short Description

- Centralized management of up to 300 APs
- Up to 4 WAN interfaces with load balancing function
- Client isolation allows strict control of access to wireless devices on the network
- Supports gateway/router mode
- Load balancing across multiple APs
- Built-in robust firewall to protect Internet access against intruders
- Captive Portal function provides a convenient method of authentication for guest users

Description

The LevelOne WAC-2003 is a Gigabit WLAN Controller designed for small-to-medium sized networks such as SMBs, schools, boutique hotels and apartments. Centralized management of up to 300 APs offers complete wireless security and service solutions for any mid-range wireless network. The WAC-2003 controller can also be a multi-WAN Internet gateway with robust firewall to protect Internet access against intruders, 1 WAN, and 3 WAN/LAN and 1 LAN ports in Gigabit speeds allow for fast and reliable distribution of data throughout the network. Up to 4 WAN interfaces with load balancing function satisfy needs of always-on Internet connection with greater bandwidth. The WAC-2003 integrates a wide variety of functions, the administrator can easily build up AP's configuration including tag-based VLAN settings, upgrade the AP's firmware and monitor AP on/off status, numbers of connected AP and users. Captive portal function provides a convenient way of authentication for guest users. The LevelOne WAC-2003 also supports real-time control to access point RF scanning for signal strength and interference information. According to the results, WAC-2003 will adjust traffic loading, output power, RF coverage and channel distribution of the APs to optimize wireless coverage and throughput.

Additional Information

Gigabit RJ45	5
Harmonized System (HS) code.	854231
Customs product code (TARIC).	8542319000
Features.	Support AP Management, up to 300 Aps Support AP Disable, Restart and Reset Support AP Configuration Models Auto-loading Support AP Layer 2 Roaming Auto-cross-IP detection and Distribution to avoid AP's IP conflict in the whole networking. Support smart QoS and firewall functions under gateway operation mode to protect the whole networking safety.
Dimensions (W x D x H).	240 x 440 x 44 mm
Product weight (kg).	2,5
Flash memory size.	16MB
Indicators.	Power System WAN LAN
Power supply.	AC power
Power supply included.	Yes
RAM size.	256MB
Standard.	IEEE 802.3 10-BASE-T, Ethernet IEEE 802.3u 100- BASE-TX, Fast Ethernet IEEE 802.3ab 1000BASE- T, Gigabit Ethernet
Approval and Compliance.	CE FCC Part 15 Subpart B RoHS Directive 2011/65/EU
Compatibility.	Able to manage LEVELONE Wireless Access Point WAB-5010/ WAB-6010/ WAB-8011/ WAP-6017/ WAP-6117/ WAP-6121/ WAP-6221/ WAP-8021/ WAP-8121/ WAP-8122/ WAP-8123/ WAP-8221
Operating humidity.	10% RH ~ 90% RH
Operating temperature.	-10°C ~ 50°C
Storage humidity.	5% RH ~ 90% RH
Storage temperature.	-40°C ~ 70°C

Package Contents.	WAC-2003 Stromkabel RJ45-Ethernet-Kabel Gummifüße 19" Einbaurahmen Ressource CD (Bedienungsanleitung, QIG) Quick Installation Guide
Color.	Black
EAN.	4015867202012
Model Number.	WAC-2003

