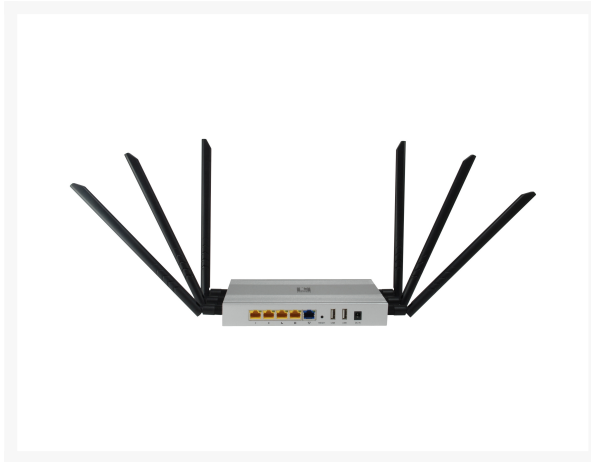


AC1200 Dual Band Wireless Access Point WAP-8021

Product Images





Short Description

- Share your wireless network up to 1200Mbps
- Provides wireless speeds of up to 300Mbps (2.4GHz) / 867Mbps (5GHz)
- Compatible with IEEE 802.11a/b/g/n/ac wireless standards
- Dual band technology reduces interference, providing reliable connections
- Provides up to 8 SSIDs to separate network traffic and enhance security
- Multi-operation modes to suit different wireless applications

Description

The LevelOne WAP-8021 is a managed, dual-band wireless access point, capable of a combined speed of up to 1200 Mbps. The device runs on 2.4 and 5 GHz frequencies, and can be used as part of a managed network when controlled by the LevelOne WAC-2000/WAC-2003 Wireless LAN Controller. A fast, easy and secure access point for a wide variety of network requirements.

	RSSI (-87)dBm 802.11ac / VHT MCS0 / Spatial Streams 2 / 80MH / Data Rate SGI 400ns / 65Mbps : RSSI (-87)dBm 802.11ac / VHT MCS9 / Spatial Streams 1 / 80MH / Data Rate SGI 400ns / 433.3Mbps : RSSI (-61)dBm 802.11ac / VHT MCS9 / Spatial Streams 2 / 80MH / Data Rate SGI 400ns / 866.7Mbps : RSSI (-61)dBm
Antenna.	5dBi Omni Antenna*6 (2.4GHz*3 + 5.8GHz*3)
EIRP (dBm).	<20 dBm
Encryption.	WEP Encryption-64/128 bit ; WPA/WPA2 Personal (WPA-PSK using TKIP or AES);WPA/WPA2 Enterprise (WPA-EAP using TKIP)
Frequency band.	2.4 ~ 2.4835GHz, 5.180 ~ 5.825GHz
Indicators.	Power, System status
Mount.	Desk mount, Wall mount
Operating modes.	Gateway Mode, Repeater Mode, AP Mode, WISP Mode
Power consumption.	<20W
Power supply.	Power adapter (ordered separately)
Power supply included.	Yes
Standard.	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 802.11ac/n/a 5GHz; IEEE 802.11n/g/b 2.4GHz
Wireless channels.	2.4GHz: Ch.1 ~ 11 USA Ch.1 ~ 13 EU 5.8GHz: Ch.36~64 , 100~128 , 132~140 , 149~165 USA Ch.36~64 , 100~128 , 132~140 EU
Approval and Compliance.	CE
Operating humidity.	10% RH ~ 90% RH
Operating temperature.	-20°C ~ 50°C
Storage humidity.	5% RH ~ 90% RH
Storage temperature.	-40°C ~ 70°C
Package Contents.	WAP-8021, Power Adapter, RJ45 Network Cable, Resource CD (User Manual, QIG), Quick Installation Guide, Antenna
Color.	Silver

EAN.	4015867200605
Model Number.	WAP-8021
Dimensions (W x D x H).	128 x 198 x 28 mm
Product weight (kg).	0,66

