



levelone®

AC750 Dual Band PoE Wireless Access Point
Ceiling Mount, Controller Managed

750Mbps, 802.11AC | WAP-8121

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AC750
Dual Band PoE
Wireless Access Point

750Mbps, 802.11AC

WAP-8121

- Ceiling Mount
- 802.11 a/b/g/n/ac
- 8 SSIDs
- Dual-band 2.4GHz & 5 GHz
- 2.4 GHz up to 300Mbps
- 5.8 GHz up to 433Mbps
- PoE/12V DC Power Supply
- 802.3at PoE
- AP Management
- 10/100 Mbps

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UPC

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- AC750 Dual Band PoE Wireless (WLAN) Access Point
- Teilen Sie Ihr drahtloses Netzwerk mit bis zu 750 MB/s
- Kompatibel mit IEEE 802.11a / b / g / n / ac Wireless Standards
- Verfügt über bis zu 8 SSIDs um Netzwerkeffektivität zu trennen und zur Verbesserung der Sicherheit
- Multi-Betriebmodi für unterschiedliche Datenanforderungen
- Automatische Kanalwahl für störungsfreie Kommunikation
- Stromversorgung durch 12VDC Netzteil oder PoE (IEEE 802.3at)
- AC750 Dual Band PoE Wireless Access Point
- Share your wireless network up to 750Mbps
- Compatible with IEEE 802.11a/b/g/n/ac Wireless Standards
- Provides up to 5.8GHz to separate network traffic and enhance security
- Multi-operation modes to suit different wireless applications
- Auto Channel Selection for low interference band
- Dual power support 12V DC/PoE (IEEE 802.3at)
- AC750 Dual Band PoE Wireless Access Point
- Compares two standards to 750 Mbps
- Offers built-in 8 SSID for separating the traffic network and enhancing security
- Modes of operation multiple for adapting to different applications in different scenarios
- Selection automatic channel for using bands with less interference
- DCs possibilities of power supply: 12VDC/PoE (IEEE 802.3at)
- Wireless point of access AC750 Dual Band PoE
- Partagez votre réseau Wi-Fi jusqu'à 750Mbps
- Compatible avec les standards Wi-Fi IEEE 802.11a/b/g/n/ac
- Multi-modes d'opération pour convertir le trafic réseau et renforcer la sécurité
- Fournit jusqu'à 8 SSID pour séparer le trafic réseau et améliorer la sécurité
- Auto-sélection canaux pour bande de basse interférence
- Support double puissance : 12VDC/PoE (IEEE 802.3at)
- Punto di accesso wireless PoE Dual Band AC750
- Condivide la rete wireless fino a 750Mbps
- Fornisce fino a 5.8GHz per separare il traffico di rete separando e migliorando la protezione
- Multi modalità operativa per soddisfare le diverse applicazioni wireless
- Selezione automatica del canale per la banda a bassa interferenza
- Supporto di due tipi d'alimentazione: 12VDC/PoE (IEEE 802.3at)
- Punto de acesso Wireless AC750 Dual Band PoE
- Fornece até 8 SSIDs para separar o tráfego de rede e aumentar a segurança
- Oferece até 8 SSIDs para separar o tráfego de rede e aumentar a segurança
- Compatível com as normas sem fio IEEE 802.11a/b/g/n/ac
- Multiplos modos de funcionamento para adaptar a diferentes aplicações sem fios
- Seleção automática do Canal para banda de baixa interferência
- Suporte de alimentação dupla: 12VDC/PoE (IEEE 802.3at)

Quick Installation Guide

EN

EN

AT BE BG CH CZ DE DK EE EL ES FI FR HR HU IE IS IT LT LV MT NL NO PL PT RO SE SI SK TR UK

Restrictions:
Operation in 5.8 GHz band (5.725-5.875 MHz) is subject to national regulations. Users must ensure compliance with the restrictions to avoid penalties and interference.
In accordance with EU Directive 2014/53/EU (RED) and applicable national regulations, the frequency band from 5150 to 5250 MHz is hereby reserved to mobile radio systems for mobile radio services. During the service operation, the frequency range is prohibited in a way which would cause interference with mobile radio services or other systems. Users must ensure compliance with the restrictions to avoid penalties and interference.
For country-specific restrictions or further details, please refer to your local communication authority or consult your equipment supplier.

RF Radiation Exposure Statement
This equipment complies with RF radiation exposure limits set forth by FCC part 15.2. The maximum SAR for head and torso is 1.6 W/kg (avg. 1g) and 0.08 W/kg (avg. 10g) for SAR. The maximum SAR for head and torso is 1.6 W/kg (avg. 1g) and 0.08 W/kg (avg. 10g) for SAR. The maximum SAR for head and torso is 1.6 W/kg (avg. 1g) and 0.08 W/kg (avg. 10g) for SAR.

Specifications:
Network Standard
• IEEE 802.11a/b/g/n/ac
• 1 x 10/100/250 TX LAN port
• 1 x 10/100/250 TX WAN port (RJ45)
Power Supply
• 12VDC (1.5 A power adapter optional)
• 1 x 12VDC (1.5 A power adapter optional)
Power Consumption
• 1 x 12VDC (1.5 A power adapter optional)
• 1 x 12VDC (1.5 A power adapter optional)
Antenna Gain
• 2dBi
• 2dBi
Data Rate
• 802.11a: up to 300 Mbps
• 802.11b: up to 11 Mbps
• 802.11g: up to 54 Mbps
• 802.11n: up to 300 Mbps
Frequency Range / EIRP
• 5150-5250 MHz: EIRP 13.0 dBm
• 5470-5725 MHz: EIRP 13.0 dBm
• 5725-5850 MHz: EIRP 13.0 dBm
• 5850-5950 MHz: EIRP 13.0 dBm
• 5950-6000 MHz: EIRP 13.0 dBm
Encryption
• WPA3, WPA2, WPA, TKIP/AES
• 128-bit, 256-bit, 512-bit
• 128-bit, 256-bit, 512-bit
Operating Temperature
• -40°C ~ 70°C
• -40°C ~ 70°C
Dimensions (device only)
• 198 x 185 x 189 mm / 7.8 x 7.3 x 7.4 in
• 198 x 185 x 189 mm / 7.8 x 7.3 x 7.4 in
Weight (device only)
• 340 g / 11.99 oz

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Designed by LevelOne in Germany
Made in China

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