



AC-1027L

802.11ac 雙頻 2X2 & 1X1 室內無線存取點



AC-1027L室內無線存取點符合IEEE802.11ac標準，內建2.4GHz和5.8GHz工作頻率，單個模組可支援最大無線傳輸速度為433Mbps，具備高靈敏度及長距離傳輸特色。此外，天花板嵌燈尺寸造型，專為吸頂式設計，可輕鬆與任何室內場景融為一體。

AC-1027L可獨立運作不需要配合無線控制器，或者也能透過無線控制器進行遠程集中管理。

AC-1027L室內無線存取點特別適用於中小型企業用戶、醫院、學校及購物中心等環境。

多重管理選擇

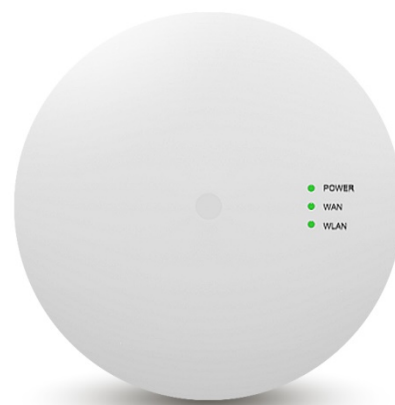
可獨立運作不需要配合無線控制器，或者也能透過無線控制器遠程集中管理，並提供Wi-Fi用戶身份驗證、流量、用戶及頻寬控制和統計數據報告

獨特設計外觀

天花板嵌燈尺寸造型，專為吸頂式設計，可輕鬆與任何室內場景融為一體

先進安全認證

支援WPA-PSK/WP2-PSK及802.1x 驗證



WIRELESS

Standards

- IEEE 802.11b/g/n
- IEEE 802.11an/ac

Radio Chains

- 2.4GHz: 2x2:2
- 5GHz: 1x1:1

Supported Data Rates

- 802.11b: 1, 2, 5.5, 11 Mbps
- 802.11a/g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps
- 802.11n: 300Mbps
- 802.11ac: 433Mbps

Bandwidth

- 20 / 40 / 80 MHz

Frequency Bands

- IEEE 802.11b/g/n
- US: 2.412GHz – 2.462GHz
- EU/Japan: 2.412 – 2.472 GHz
- China/India: 2.412 – 2.472 GHz
- IEEE 802.11an/ac
- US:
 - 5.15GHz – 5.35GHz
 - 5.47GHz – 5.85GHz
- EU/Japan:
 - 5.15GHz – 5.35GHz
 - 5.47GHz – 5.725GHz
- China:
 - 5.15GHz – 5.35GHz
 - 5.725GHz – 5.85GHz
- India:
 - 5.15GHz – 5.35GHz
 - 5.725GHz – 5.85GHz
 - 5.85GHz – 5.875GHz

Operating Channels

- 2.4GHz:
 - US: 1 – 11
 - EU/Japan/China/India: 1 – 13
- 5GHz:
 - US: 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 132, 136, 140, 149, 153, 157, 161, 165
 - EU/Japan: 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 132, 136, 140
 - China: 36, 40, 44, 48, 52, 56, 60, 64, 149, 153, 157, 161, 165
 - India: 36, 40, 44, 48, 52, 56, 60, 64, 49, 153, 157, 161, 165, 169, 173

Max. Transmit Power

- 2.4GHz: 25dBm w/ 2 ant.
- 5GHz: 25dBm w/ 1 ant.

Receive Sensitivity

- 11b: -76dBm
- 11a/g: -82dBm
- 11n: -88dBm
- 11ac: -88dBm

HARDWARE

Interfaces

- 2 IEEE 802.3u MDI/MDIX 10/100 Base-T Ethernet
- 1 Reset button
- 1 Power Jack (option)

Power Input

- 802.3at (PoE+)

Power Consumption

- < 12W

Indicator

- Power / System / WLAN / WAN

Mounting

- Ceiling
- Wall-mount

ANTENNA

Antenna

- 2.4GHz: 2dBi (Embedded)
- 5GHz: 5dBi (Embedded)

DIMENSIONS & WEIGHT

Dimensions

- 175 (L) × 175 (D) × 39 (H) mm

Weight

- 500g

ENVIRONMENT

Operating

- Temperature: 0 – 50 °C
- Humidity: 15 – 95% (non-condensing)

Storage

- Temperature: -10 – 60 °C
- Humidity: 15 – 95%

MANAGEMENT

Operating Mode(s)

- TAP: Controller-managed mode
- FAP: Standalone AP mode

Access Method

- Web User Interface
- Telnet
- SSH
- SNMP

CERTIFICATIONS

- CE
- RoHS

