

V1.0\_19C014

# CA1200 - P

AC1200 Wireless Dual Band Ceiling Mount AP









CPU 1GHz





Mu - Mimo Software Controller

#### **SELLING POINTS**

## **High-speed dual-band** Wi-Fi works simultaneously

Wireless transfer speeds up to 1200Mbps, with 867Mbps on the 5GHz band and 300Mbps on the 2.4GHz band to support Internet activities that require speed as high as Online Game, watch Video HD, ...

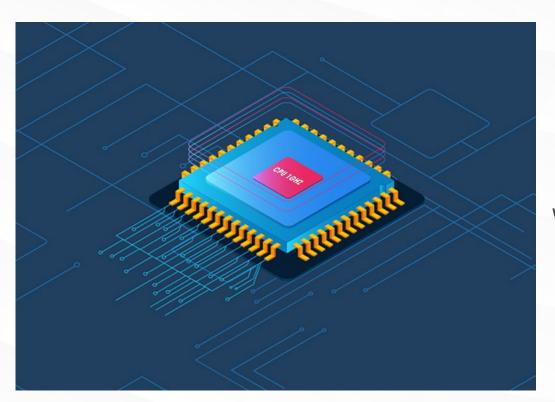
300Mbps **IEEE 802.11n** 867Mbps **IEEE 802.11ac** 







2.4GHz - **300Mbps** - IEEE 802.11n 5GHz - **867Mbps** - IEEE 802.11ac



# **Strong** performance

With CPU speed up to 1GHz, ensuring the operation on the device is always smooth.

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#### **SELLING POINTS**

# Simultaneous data processing with MU-MIMO

Responding to many devices accessing and transferring data at the same time without waiting too long.









#### **Easy management**

Support users to manage and set up for all devices at the same time through centralized management software.

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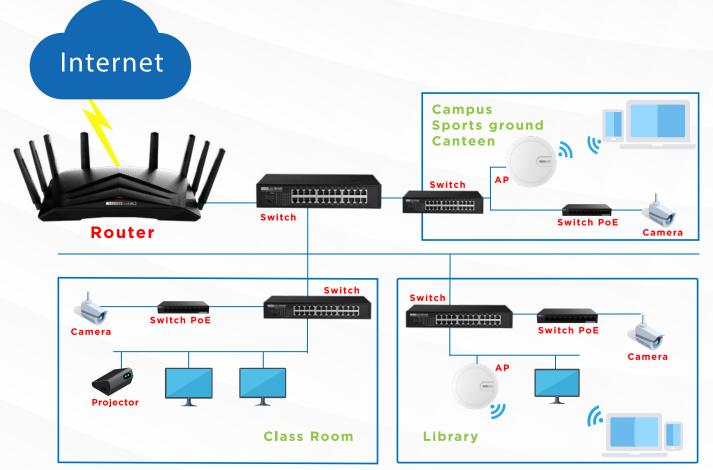


#### **SOLUTIONS**

In the wide broadcasting area, it is easy to install and manage TOTOLINK CA1200 - Poe, which is the right device for network solutions for schools, commercial centers, corporate offices,... Users can refer to the following installation solution:



Wi-Fi for School - Model Overview



Wi-Fi for School - Detailed Model

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## SPECIFICATIONS

Hardware	
Interfaces	- 1* 1000Mbps PoE port (Auto MDI/ MDIX)
Power Supply	- IEEE 802.3at/af compliant PoE
Antennas	- 4* Internal Antennas
Button	- 1* RST
LED	- 1* System (Three Colors)
Dimensions (D x H)	- 9.6 x 2.2 in. ( 245 x 55 mm)
Wireless	
Standards	- IEEE 802.11ac - IEEE 802.11g - IEEE 802.11a - IEEE 802.11h - IEEE 802.11b
RF Frequency	- 2.4GHz - 5GHz
Data Rate	- 5GHz: up to 867Mbps - 2.4GHz: up to 300Mbps
EIRP	< 20dBm
Encryption	- 64/128-bit WEP, WPA and WPA2
Reception Sensitivity	- 2.4G:  11b: <-81dBm 11g: -68dBm 11n: HT20: <-65dBm 11n: HT20: <-65dBm HT40: <-62dBm 11ac: -51dBm
Others	
Package Contents	- 1* AC1200 Wireless Dual Band Ceiling Mount AP CA1200 - PoE - Quick Installation Guide - Screws
Environment	- Operating Temperature: 0°C~50 °C (32°F~122°F) - Storage Temperature: -40°C~70 °C (-40°F~158°F) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing





