# TOTO LINK

The Smartest Network Device

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600Mbps Wireless Ceiling Mount AP

Model No. CA600-POE



600 Mbps 802.11b/g/n



Long Range

Jet H

Ceiling Design



Multiple SSID

## > Overview

## 600Mbps Wireless Ceiling Mount AP

#### Model No. CA600-POE

TOTOLINK CA600-PoE is a sleek white wireless ceiling mount AP. It complies the IEEE 802.11n Wi-Fi standard. With the 4T4R MIMO technology, the AP delivers speeds up to 600Mbps. Medium-power feature allows it to produce strong signals to penetrate walls and extend Wi-Fi over large areas.

The special 4T4R design reduces interferences, ideal for various scenarios especially smart homes.







- Up to 600Mbps data rate for Wi-Fi network.
- Complies with the 802.11n Wi-Fi standard
- Adopts the 4T4R MIMO technology
- 802.3af/at compliant PoE for simple deployment and low cost
- Handles up to 32 Wi-Fi connections simultaneously
- Two options, local device management and remote AC central control, are available
- Provides 64/128-bit WEP, WPA, WPA2 and WPA/WPA2 (TKIP+AES) security.
- Reboot Schedule provides better stability.
- More clear working status with three colors of LED.

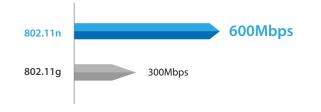




# Selling point

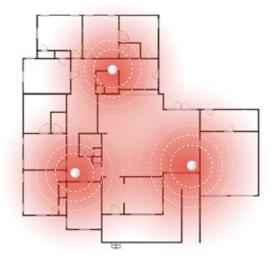


With the 4T4R MIMO technology, CA600-PoE delivers speeds up to 600Mbps and is backwards compatible with older standards like 802.11b and 802.11g.



### Wide Wi-Fi Coverage

Medium-power feature makes it possible for wide coverage over large areas and a stable wireless connection to the Internet.



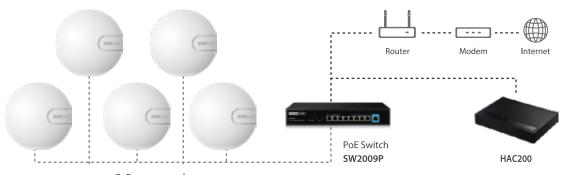


### Concurrent Multiple SSIDs

Multi-SSID feature allows user to create and configure multiple different wireless networks (SSIDs) so that each provides the proper level of access to connected clients.

### IEEE 802.3af/at Compliant PoE

Compliant with 802.3af/at PoE, CA600-PoE can be powered by standard PoE switches, improving the deployment flexibility and reducing costs.



PoE power supply

# **Specification**

#### Hardware

Interface	- 1 * 100Mbps PoE port (Auto MDI/MDIX)
Button	- 1 * RST button
Power Supply	- IEEE 802.3af/at compliant PoE
LED	- 1 * SYSTEM LED (three colors)
Antenna	- 4 * internal antennas
Dimensions (D x H)	- 7.9 x 1.4 in. (200 x 35 mm)

#### Wireless

Standards	- IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
RF Frequency	- 2.4~2.4835GHz
Data Rate	- 802. 11n: up to 300Mbps
	- 802.11g: up to 54Mbps
	- 802.11b: up to11Mbps
EIRP	- < 20dBm
Wireless Security	- 64/128-bit WEP, WPA, and WPA2
Reception Sensitivity	- 11b: < -81dBm
	- 11g: < -68dBm
	- 11n: HT20 < -65dBm HT40 < -62dBm

#### Others

Package Contents	- CA600-POE Wireless Ceiling Mount AP*1 - Ethernet Cable *1 - Quick Installation Guide *1
Environment	<ul> <li>Operating Temperature: 0 °C ~50 °C (32 °F ~122 °F)</li> <li>Storage Temperature: -40 °C ~70 °C (-40 °F ~158 °F)</li> <li>Operating Humidity: 5%~95% non-condensing</li> <li>Storage Humidity: 5%~95% non-condensing</li> </ul>

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## CA600-PoE

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