





# Wireless LAN Controller

Model No. AC500



10/100Mbps



**USB 2.0** 



Multiple SSID

## > Overview

### **Wireless LAN Controller**

#### Model No. AC500

AC500 is a wireless LAN controller that designed to central manage TOTOLINK ceiling mount AP and In-wall AP series in your organization.

It supports up to 200 access points management, mainly used in hotels, enterprises, schools, shopping malls, restaurants to simplify the deployment and operation of wireless network.



## > Features

- Centralized configuration for multiple access points
- Supports access points management by group
- APs working status monitoring in real time
- Access points auto detect for easy use
- APs binding offers high security without unauthorized access
- Supports maximum of 200 AP connections
- USB 2.0 port for unified firmware upgrade of APs
- Supports manual and scheduled AP reboot
- Supports ByPass Mode for management.
- Supports Local Bridge mode.
- Provides WEB (HTTP and HTTPS) for network management.





## Selling point

## Access Point Discovery Automatically

AC500 could automatically find out all TOTOLINK ceiling mount APs and in-wall APs in the network, allowing you to control all by adding them into AP management list.



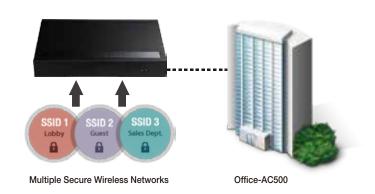
## USB 2.0 For Unified Firmware Upgrade

As long as you upload latest AP firmware to storage device and plug it into AC500's USB 2.0 port, the controller will automatically detect all AP's existing firmware version and upgrade them to the latest version, making the AP maintenance more flexible and intelligent.



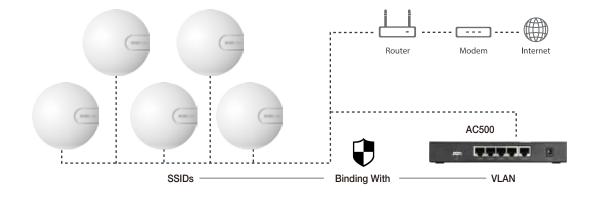
## Access Points Isolation, Multiple Wi-Fi Networks Available

Featured by AP isolation, AC500 enables APs under management to create multiple SSIDs and isolate them due to different network purpose so that each network connected terminals can't access to each other, protecting user's privacy conveniently.



## > SSID Binding With VLAN

AC500 allows different SSID binding with different Tag VLAN and DHCP to provide IP address range in different domain, realizing the real traffic isolation between different wireless networks to guarantee the network security.



# **Specification**

#### **Hardware**

Interface

- 5 \*10/100Mbps LAN Ports
- 1 \*USB 2.0 port

- 9V DC/0.8A

Button

- RST Button

- 1 \*Power, 1 \*SYS, 5 \*LAN, 1 \*USB

Dimensions (L x W x H)

- 7.2 x 5.1 x 1.1 in. ( 182 x 129.5 x 27mm).

#### **Software**

Maximum Number of Manageable APs	- 200
AP Management	<ul><li>- AP Scan</li><li>- AP Status</li><li>- AP Group Management</li><li>- AP Settings</li><li>- AP System Management</li></ul>
AC Working Mode	- Local Management - Remote Management
AC System Management	- Local IP Settings; Administrator Settings; Time Zone Settings; Firmware Upgrade; System Configuration; Reboot Schedule

# **Specification**

#### **Others**

Package Contents	- AC500 AP Controller*1 - Power Adapter *1 - Ethernet Cable *1 - Quick Installation Guide *1
Environment	- Operating Temperature: 0 ℃ ~40 ℃ (32 ˚F ~104 ˚F) - Storage Temperature: -40 ℃ ~70 ˚C (-40 ˚F ~158 ˚F) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing

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