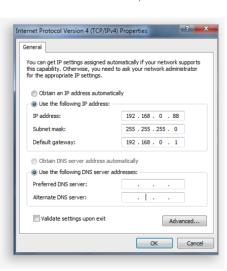


Quick Installation Guide

EAP1300 | EAP1300EXT

Ceiling Mount Design Dual Band AC1300 Indoor Access Points

B) If your computer is already on a network, ensure that you have set it to a Static IP Address on the interface. (Example: 192.168.0.88 and the Subnet Mask address as 255.255.255.0.)



Package Contents



Access Point (EAP1300)

Access Point (EAP1300EXT)



RI-45 Ethernet Cable



Quick Installation Guide



Mounting Bracket

* Your model number may

be different in the web browser interface.



T-Rail Mounting Kit

3 Management Switch Setup

192.168.0.239

A) Open a web browser on your computer. In the address bar of the web

B) A login screen will appear. By default, username is **admin** and the

the Wireless Management Switch and then click **Login**.

password is **password**. Enter the current username and password of

EnGenius®

EWS7928P

browser, enter 192,168,0,239 and enter.

New Tab

2.4 GHz Detachable Antenna x 2 (EAP1300EXT Only)



Antenna x 2 (EAP1300EXT Only) Mounting kit

Minimum Requirements

- (Cable or DSL Modem)
- Internet Browser (Internet Explorer, Safari, Firefox, Chrome)
- EnGenius Wireless Management L2 Switch (To use with EWS Series Management Switches)

Broadband Internet Service

C) The EnGenius Wireless Management Switch User Interface will appear. Make sure the **Controller State** is set to **Enabled**.



4 Adding Managed AP (Through EnGenius Wireless Management Switch GUI)

A) All Managed AP(s) connected to the same network as the Wireless Management Switch will appear on the right side of the screen, under **Detected** list. Locate and select the Managed AP by checking the box and click **Add** to manage the device.



to obtain a proper assigned IP address for further configurations. PoE Wireless Management Switch . 6666 6666

Managed Access Point Installation with

Wireless Management Switch

Connecting the Access Point

A) Connect one end of the Ethernet Cable into an Ethernet Port on the

B) Connect another Ethernet Cable into the LAN Port of the Managed AP and the other end to the **Ethernet Port** on the Wireless Management

Switch, With the Wireless Management Switches, the Managed AP is able

end to the Ethernet Port on the computer.

front panel of the EnGenius Wireless Management Switch and the other

(Through EnGenius Wireless Management Switch)



B) You may configure your Managed AP(s) after you successfully connect to the Wireless Management Switch through its GUI

5 Configuring Managed AP

(Through EnGenius Wireless Management Switch GUI)

A) Configure Managed AP(s) through the GUI interface from the switch for WLAN settings under **Device Management**.. Click the "Device Name" in order to configure your Managed AP.

	Status	Model Name	MAC Address	Device Name	IP Address Gr	oup "
_ 0	Online	EWS1025CAM	88:DC:96:50:60:10	EWS1025CAM-0001	192.168.0.104	
п	Online	EWS1025CAM	88:DC:96:FA:12:A8	EWS1025CAM-30ye	192.168.0.113	

2 IP Address Configuration

A) Once your computer is on, ensure that your TCP/IP is set to **On** or Enabled, Open Network Connections and then click Local Area Connection, Select Internet Protocol Version 4 (TCP/IPv4).

	Local Area Connection Properties Networking Connect using:
Control Panel Network and	
Organize • Disable this network device Local Area Connection Unidentified network Broadcom NetLink (TM) Gigabit E	☑ Clert for Microsoft Networks ☑ Clert for Microsoft Networks ☑ Clerk Schoder ☑ Clerk Schoder
	OK Cancel

Semmary	* General Settings		
Acces s Points	Device Name:	EWS319AP	(1-32 charades)
Active Citients			
AP Clusters	Administrator Username:	admin	(1-32 (harades))
✓ Visual Mentoring	New Password		(1-12 characters)
24 Statistics	Varify Password	Leave Nank Funchang	
Maintenance			
	Auto Centiguration	0 DHOP # State	
	IP Address:	192.150.0.12	
	Subret Mask	255.255.255.9	
	Default Galeway:	192.199.0.1	
	Primary DNS Server.	0.0.0.0	

B) Add Managed AP(s) to a specific **AP Group** to save repetitive configuration tasks.

Controller Switch	AP Groups						
Device Management							Q.
Summary	Group Namo	^ APs	0.000	Moreber List	0	Description	t + Add
Access Points			1401	COLUMN TO COLUMN			
AP Groups	10 Showing 0 to 0 of 0 entries						@ Previous P
Access Cortrol							
Controller Switch	Group Setting						
	Group Setting						
Summary Access Points		Mesh AP Carrera		(1-32 characters)			
Device Management Summary Access Points AP Groups	→ General Settings	Mesh AP Camera (Mish network		(1-32 characters)			
Summary Access Points AP Groups Access Control	✓ General Settings Name: Name:			^			
S. Device Management Summary Access Points AP Groups Access Control Wireless Services	→ General Settings			(1-52 characters)			
S. Device Management Summary Access Points AP Groups Access Control Wireless Services & Monitor	✓ General Settings Name: Name:			^			
S. Device Management Summary Access Points AP Groups Access Control Monitors Services Wissistration	✓ General Settings Name: Name:			(0-255 characters			
S. Device Management Summary Access Points AP Groups Access Control Wholess Services & Micentor & Visualization & Statistics	✓ General Settings Name: Name:	Mesh network		(0-255 characters			
S. Device Management Summary Access Points AP Groups Access Control Monitors Services Wissistration	✓ General Settings Name: Name:	Mesh network	A66 >>	(0-255 characters Group Member FWS1025CAM 30xx			

C) Users may create several groups simultaneously to accommodate their deployments under AP Groups.



D) For distinct settings, EnGenius Wireless Management switches still offer individual Managed Access Point customization for cluster members such as different channels that best adapt your local WLAN deployments.



E) Upon successful connection and setup, user can review sections of the web management pages and unleash more features for WLAN deployment and performance monitoring.

Stand-alone Access Point Installation

Connecting the Access Point

- A) Connect one end of the Ethernet cable into the Ethernet port of the Access Point and the other end to the Ethernet port on the computer.
- **B)** Connect the **Power Adapter** to the **DC-IN port** of the Access Point and plug the other end in to an electrical outlet.

Note: The Access Point supports both **IEEE 802.3af** PoE (Power over Ethernet) or the included power adapter. You may use either one as the power source. **DO NOT use both at the same time.**



2 IP Address Configuration



B) If your PC is already on a network, ensure that you have set it to a Static IP Address on the interface. (Example: 192.168.1.10 and the Subnet Mask address as 255.255.255.0.



3 Access Point Setup

Open a web browser on your computer. In the address bar of the web browser, enter 192.168.1.1 and enter.



B) A login screen will appear. By default, the username of the Access Point is admin and the password is admin. Enter the current username and password of the Access Point and then click Login.



C) The EnGenius Access Point User Interface will appear. This device can operate in Access Point operating mode.



* Your model number may be different in the web browser interface

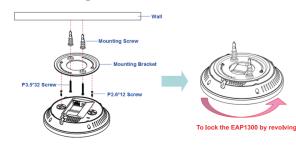
Mounting the EAP1300

Using the provided hardware, the EAP1300 can be attached to a ceiling or wall.

To attach the EAP1300 to a ceiling or wall using the mounting bracket:

- A) Attach the mounting bracket to the wall or ceiling using the provided wall /ceiling mounting hardware kit.
- B) Insert the provided short screws into the bottom cover of the EAP1300. Leave enough of the screws exposed to ensure that the unit can be attached to the mounting bracket.

If extra space is required, use the provided spacers and long screws from the T-Rail mounting hardware kit to increase the space between the unit and the mounting bracket.



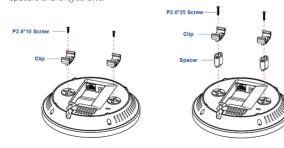
C) Mount the EAP1300 on the mounting bracket by rotating the unit clockwise about 90 degrees to secure it in place.

To attach the EAP1300 to a ceiling using the provided T-rail connectors:

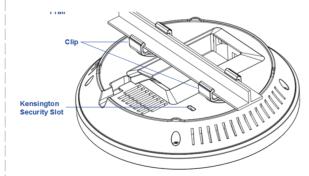
 A) Attach the T-rail connectors to the bottom cover of the EAP1300 using the provided short screws.

Two sizes of T-rail connectors are included in the mounting hardware kit: 15/16in (2.38cm) and 9/16in (1.43cm).

If extra space is required to accommodate drop ceiling tiles, use the provided spacers and long screws.



B) Line up the connected T-rail connectors with an appropriately sized rail and press the unit onto the rail until it snaps into place.



Note: To protect your EAP1300, use the Kensington security slot to attach a cable lock (cable lock is not included).

Technical Support

Others

www.engeniusnetworks.com

recilinear.	Jupport	
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Taiwan, R.O.C.

technology@senao.com

Notes



Maximum data rates are based on the IEEE standards. Actual throughput and range may vary depending on many factors including environmental conditions, distance between devices, radio interference in the operating environment, and mix of devices in the network. Features and specifications subject to change without notice. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Trademarks and registered trademarks are the property of their respective owners. For United States of America: Copyright ©2017 EnGenius Technologies, Inc. All rights reserved.