

Edimax Pro NMS

Quick Installation Guide

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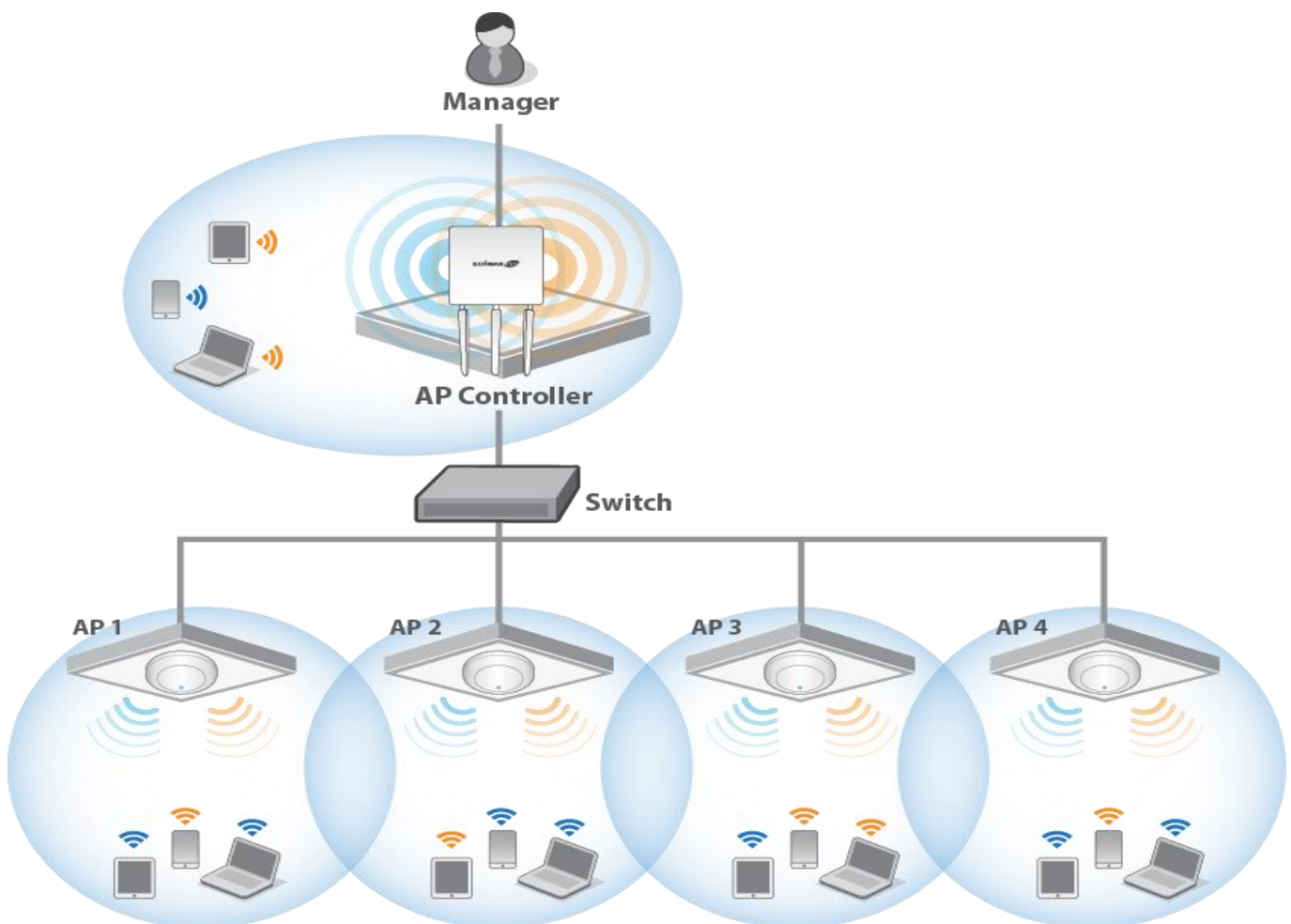
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Product Information

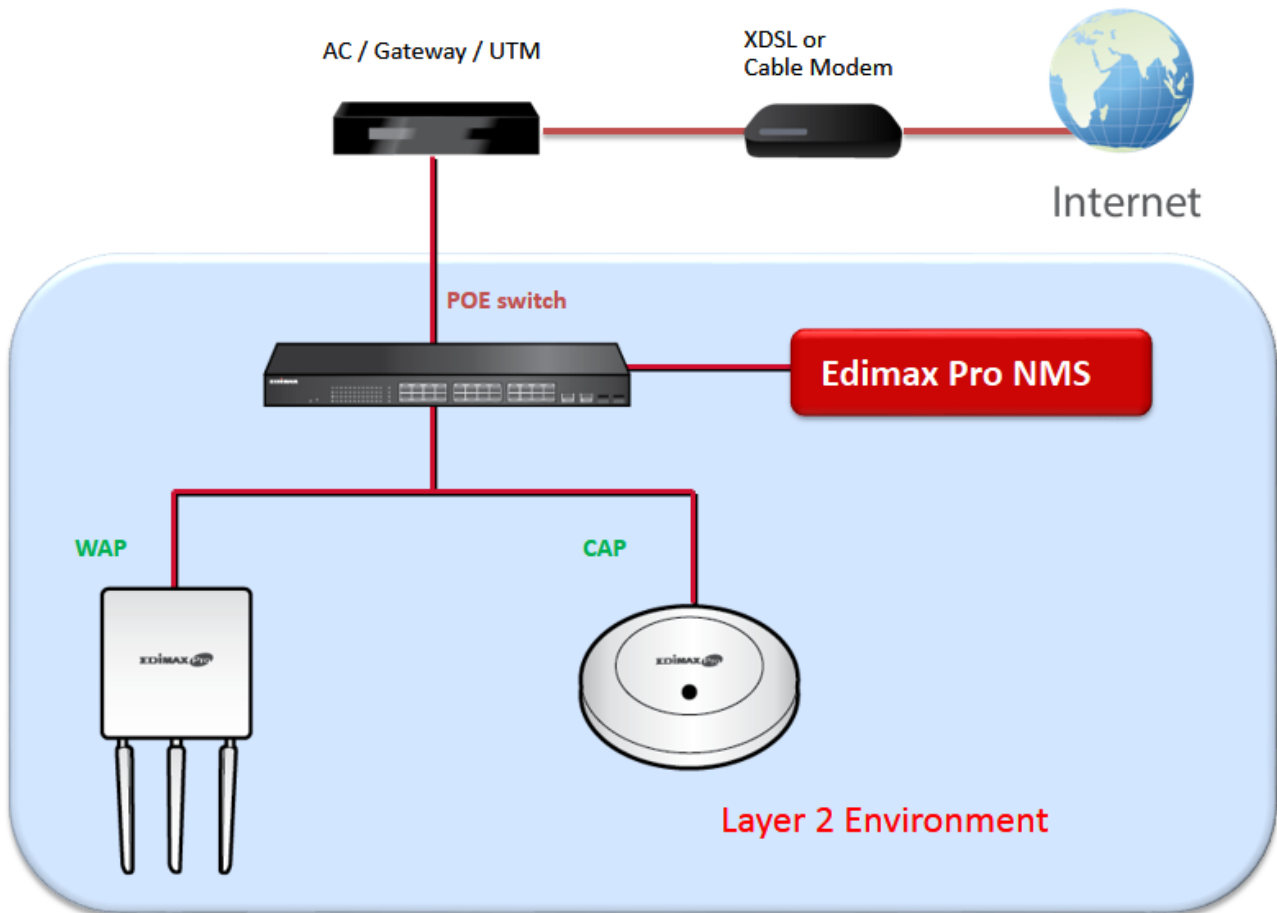
Edimax Pro Network Management Suite (NMS) supports the central management of a group of access points, otherwise known as an AP Array. NMS can be installed on one access point and support up to 8 Edimax Pro access points with no additional wireless controller required, reducing costs and facilitating efficient remote AP management.

Access points can be deployed and configured according to requirements, creating a powerful network architecture which can be easily managed and expanded in the future, with an easy to use interface and a full range of functionality – ideal for small and mid-sized office environments. A secure WLAN can be deployed and administered from a single point, minimizing cost and complexity.



Quick Setup

Edimax Pro NMS is simple to setup. An overview of the system is shown below:



One AP (access point) is designated as the AP Controller (master) and other connected Edimax Pro APs are automatically designated as Managed APs (slaves). Using Edimax Pro NMS you can monitor, configure and manage all Managed APs (up to 8) from the single AP Controller.

Follow the steps below:

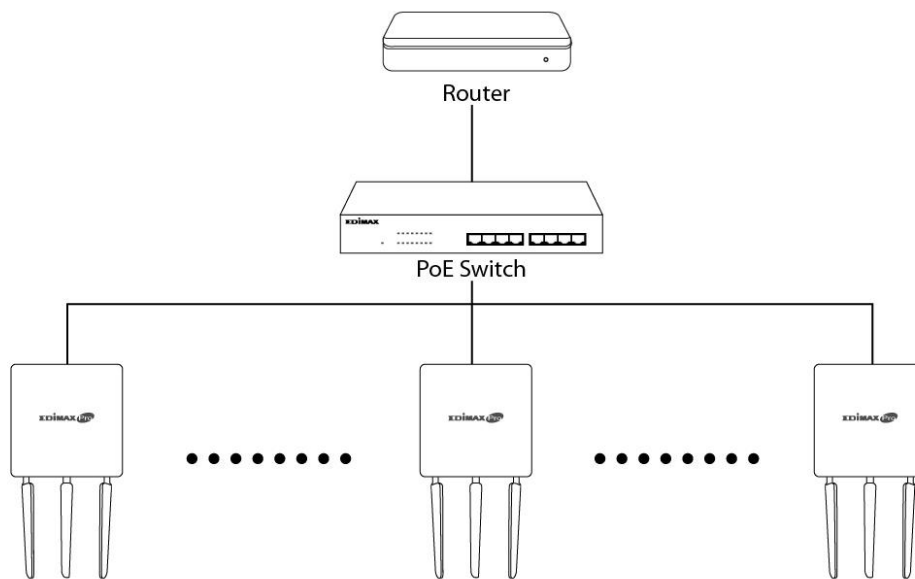


Ensure you have the latest firmware from the Edimax website for your Edimax Pro products.

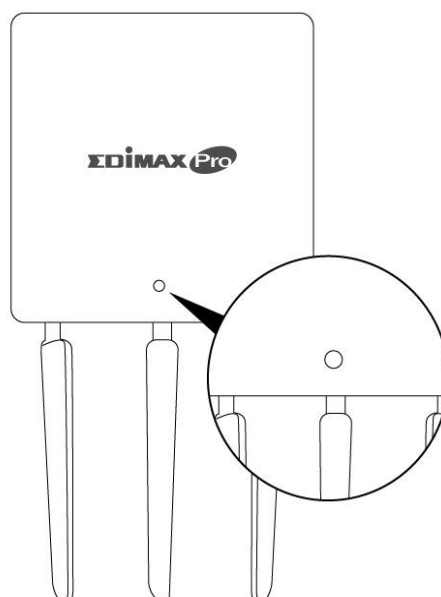
- 1.** Connect all APs to an Ethernet or PoE switch which is connected to a gateway/router.



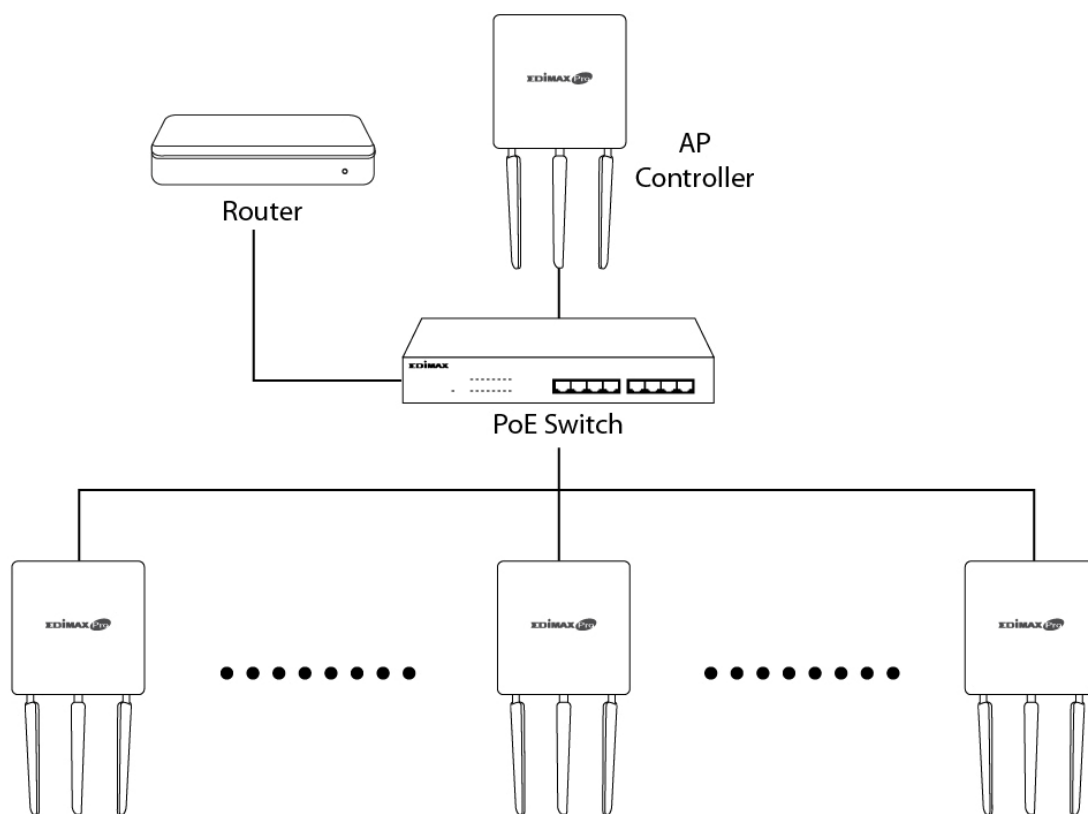
You can use your router as a DHCP server or you can later configure your AP Controller as a DHCP server.



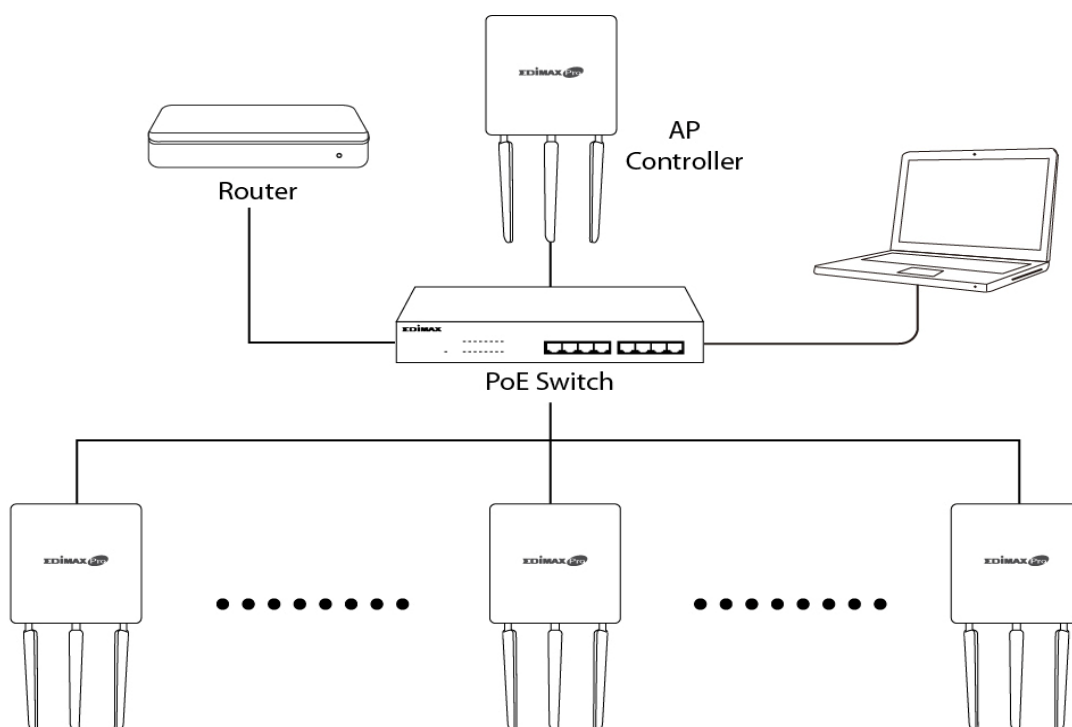
- 2.** Ensure all APs are powered on and check LEDs.



- 3.** Designate one AP as the AP Controller which will manage all other connected APs (up to 8).



- 4.** Connect a computer to the designated AP Controller using an Ethernet cable.



5. Open a web browser and enter the AP Controller's IP address in the address field. The default IP address is **192.168.2.2**

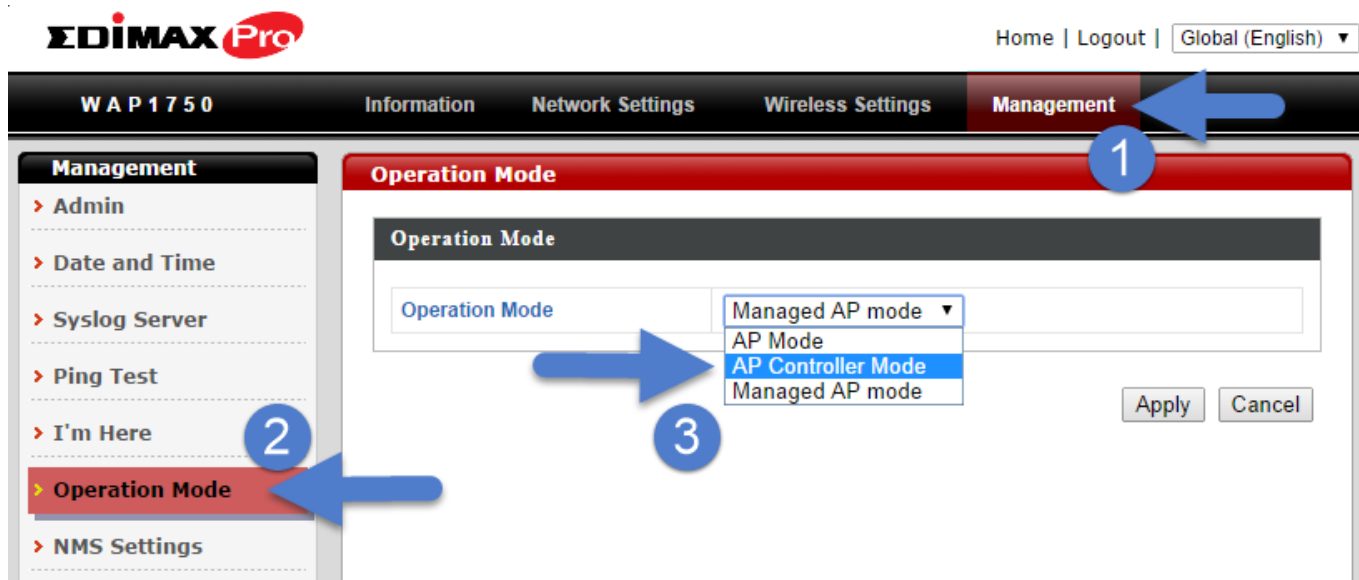


Your computer's IP address must be in the same subnet as the AP Controller. Refer to the user manual for more help.



If you changed the AP Controller's IP address, or if your gateway/router uses a DHCP server, ensure you enter the correct IP address. Refer to your gateway/router's settings.

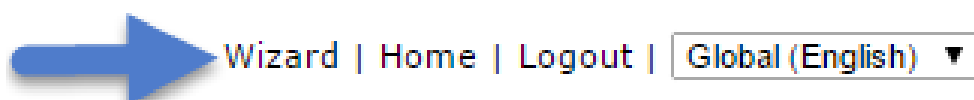
6. Enter the username & password to login. The default username & password are **admin** & **1234**.
7. You will arrive at the Edimax Pro NMS Dashboard. Go to **“Management”** → **“Operation Mode”** and select **“AP Controller Mode”** from the drop down menu.



8. Click “Apply” to save the settings.



9. Edimax Pro NMS includes a wizard to quickly setup the SSID & security for Managed APs. Click “Wizard” in the top right corner to begin.



10. Follow the instructions on-screen to complete **Steps 1, 2 & 3** and click “Finish” to save the settings.

Step 1 : Welcome
Step 2 : AP Discovery
Step 3 : Setup WLAN

1

start, please power on the managed APs and plug into the same internet network with this AP Controller.

This Setup Wizard will guide you through a basic procedure to configure NMS system.

Next >>
Cancel
Rescan

Step 1 : Welcome
Step 2 : AP Discovery
Step 3 : Setup WLAN

2

☐ Match whole words

	MAC Address	Device Name	Model	IP Address	Status
<input checked="" type="checkbox"/>	74:DA:38:03:B5:30	AP74DA3803B530	WAP1750	192.168.222.222	
<input checked="" type="checkbox"/>	74:DA:38:00:00:B4	AP74DA380000B4	WAP1750	192.168.222.221	
<input type="checkbox"/>	74:DA:38:00:20:40		WAP1750		

Next >>
Cancel

Step 1 : Welcome
Step 2 : AP Discovery
Step 3 : Setup WLAN

3

Guest Network
☐ Enable
☒ Disable

Guest SSID

Security Key

5GHz Settings

Clone 2.4GHz Settings

SSID

Security Key

Guest Network
☐ Enable
☒ Disable

Guest SSID



If any of your Managed APs are not found during Step 2 AP Discovery, reset the Managed AP to its factory default settings. Refer to the user manual for help.

11. Your Controller AP & Managed APs should be fully functional. Use the top menu to navigate around Edimax Pro NMS.



WAP1750

Dashboard

Zone Plan

NMS Monitor

NMS Settings

Local Network

Local Settings

Toolbox

Use ***Dashboard, Zone Plan, NMS Monitor & NMS Settings*** to configure Managed APs.

Use ***Local Network & Local Settings*** to configure your Controller AP.



Refer to the user manual for more information.

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