

CAP1300

Beknopte installatiehandleiding

11-2020 / v1.1

Edimax Technology Co., Ltd.

No. 278, Xinhua 1st Rd., Neihu Dist., Taipei City, Taiwan

Email: support@edimax.com.tw

Edimax Technology Europe B.V.

Fijenhof 2, 5652 AE Eindhoven, The Netherlands

Email: support@edimax.nl

Edimax Computer Company

3444 De La Cruz Blvd., Santa Clara, CA 95054, USA

Live Tech Support: 1(800) 652-6776

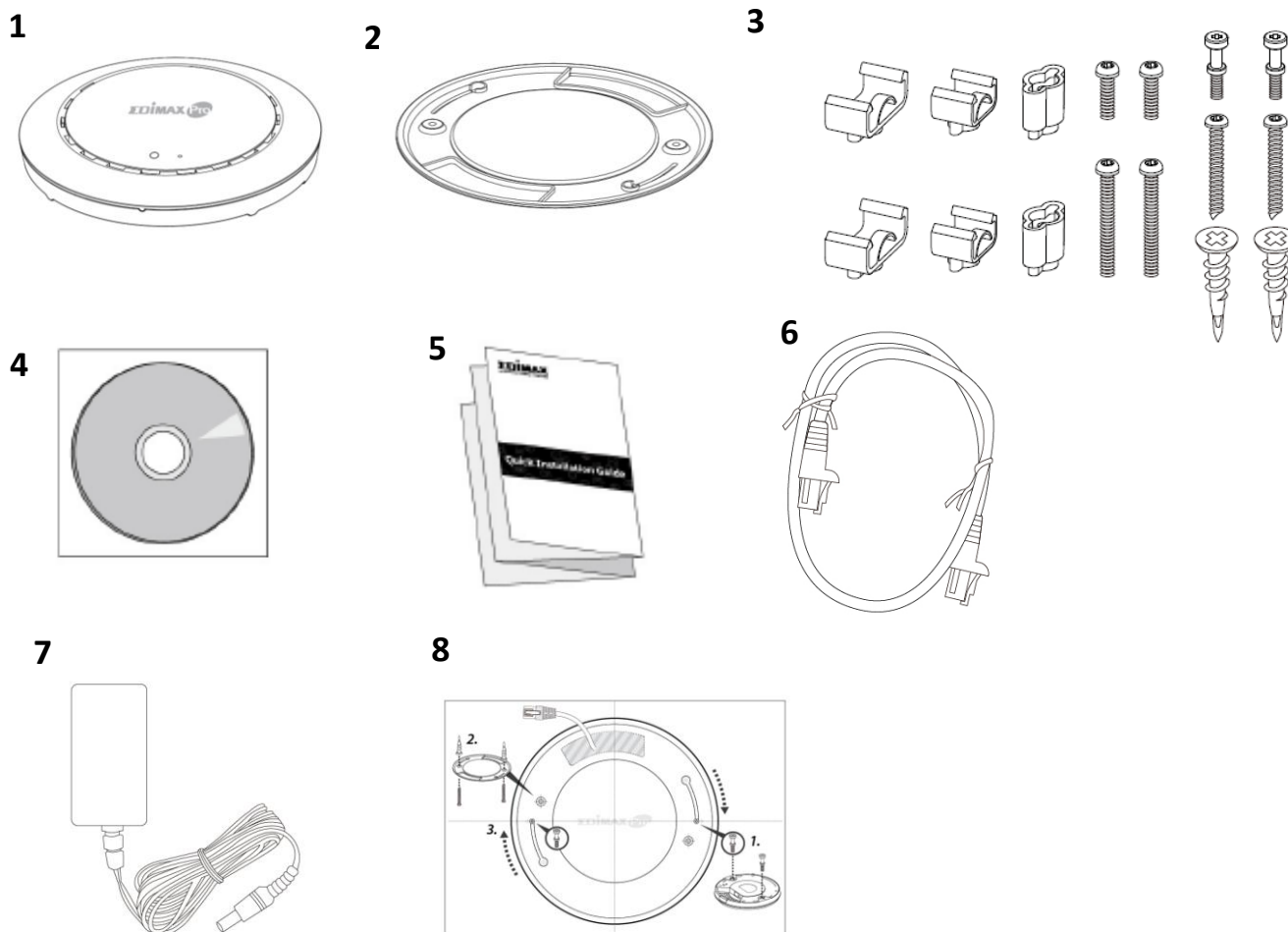
Email: support@edimax.com

Inhoud van de verpakking

I	Productinformatie	1
I-1	Inhoud van de verpakking	1
I-2	Systeemvereisten	2
I-3	Hardware-overzicht	2
I-4	LED-status.....	2
I-5	Resetten	3
II	Snelle installatie - AP-modus	4
II-1	Eerste set-up	4
II-2	Basis-instellingen	6
II-3	Wi-Fi Protected setup (WPS)	11
III	Snelle installatie - NMS.....	12
IV	Hardware-installatie	19
IV-1	Router/PoE Switch.....	19

I Productinformatie

I-1 Inhoud van de verpakking



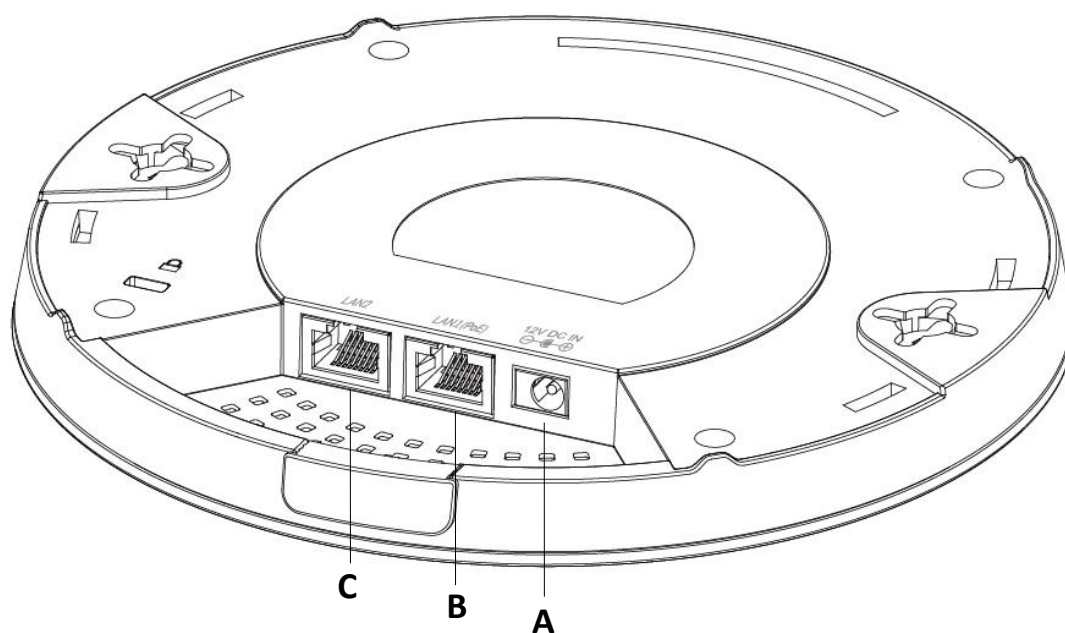
1. CAP1300 Access Point
2. Plafond montagebeugel
3. T-Rail montagekit & schroeven
4. CD

5. Handleiding voor snelle installatie
6. Ethernetkabel
7. Voedingsadapter
8. Plafond montagebeugel schroefmal

I-2 Systeemvereisten

- Bestaande kabel/DSL-modem & router
- Computer met webbrowser voor de acces point configuratie

I-3 Hardware-overzicht



- | | | |
|----------|-------------|---|
| A | 12V DC IN | 12V DC-poort om de voedingsadapter aan te sluiten |
| B | LAN 1 (PoE) | LAN-poort met Power over Ethernet (PoE)IN |
| C | LAN 2 | LAN-poort |

I-4 LED-status

LED kleur	LED-status	Beschrijving
Blauw	Aan	Het access point staat aan.
	Langzaam knipperend	Bezig met upgraden van de firmware.
	Snel knipperend	Terugzetten naar fabrieksinstellingen.
Bruingeel	Aan	Start op.
	Knipperend	Fout.
Uit	Uit	Het access point staat uit.

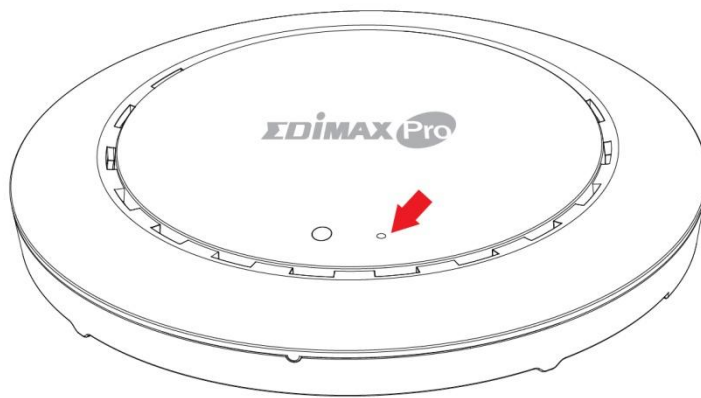
I-5 Resetten

Als u problemen ondervindt met uw access point dan kunt u het apparaat terugzetten naar de standaard fabrieksinstellingen. Hierdoor worden alle instellingen teruggezet naar standaard.

1. Druk op de resetknop op het access point en houd deze ten minste gedurende 10 seconden ingedrukt, laat daarna de knop los.



Wellicht moet u een speld of gelijksoortig scherp object gebruiken om de resetknop in te drukken.



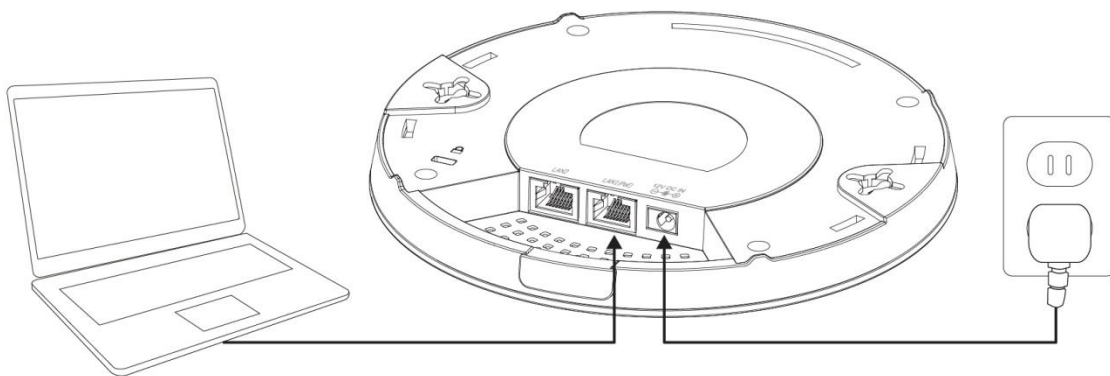
2. Wacht tot het access point opnieuw opstart. Het access point is klaar voor de set-up wanneer de LED **blauw** is.


II Snelle installatie - AP-modus

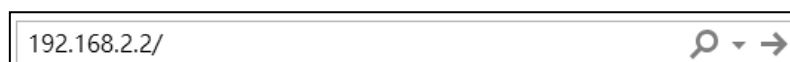
Uw access point kan klaar voor gebruik zijn in slechts enkele minuten. Dit onderdeel van de snelstartgids helpt u bij het instellen van uw access point in de standaard AP-modus en het configureren van de basisinstellingen.

II-1 Eerste set-up

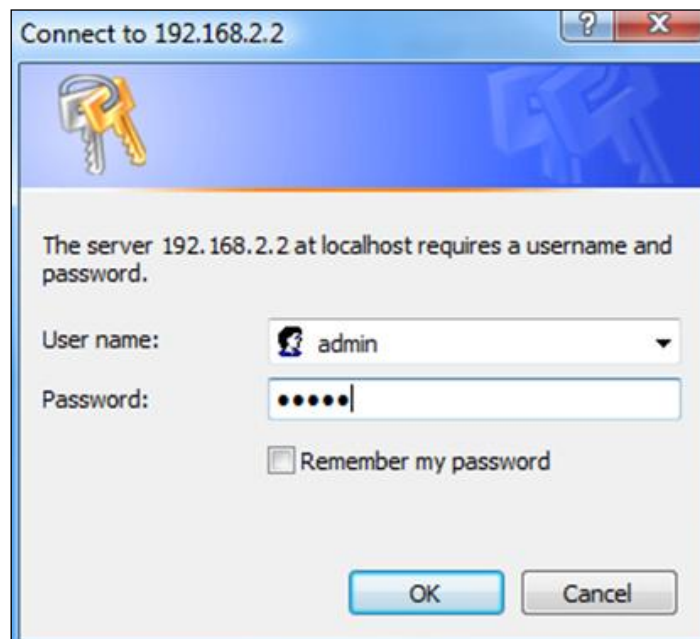
1. Sluit het access point aan op een computer door middel van een ethernet-kabel.
2. Steek de voedingsadapter in de 12V DC voedingspoort van het access point en steek de voedingsadapter in het stopcontact.



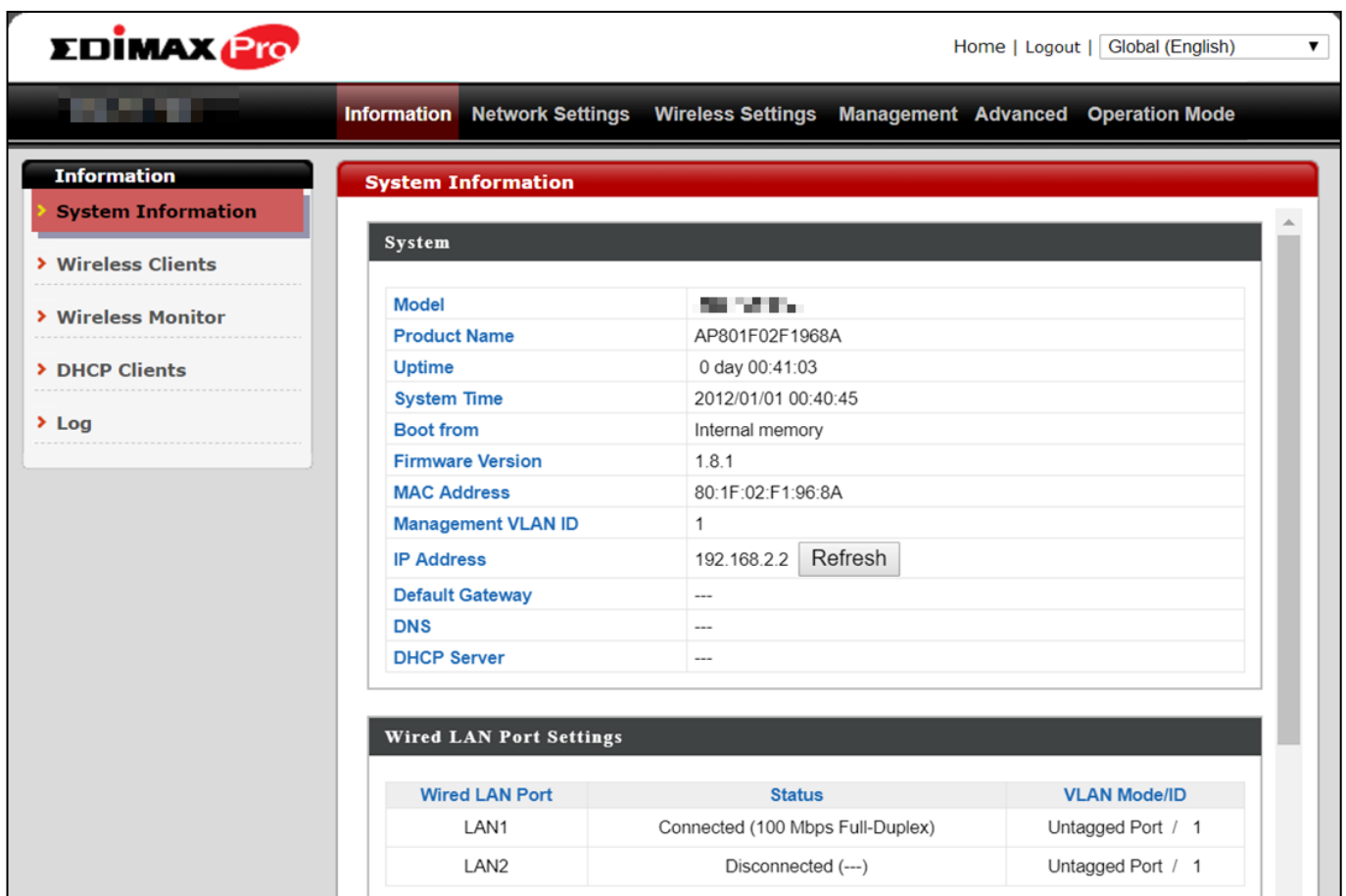
3. Wacht a.u.b. een moment totdat het access point opstart. Het access point is gereed als de LED **blauw** is.
4. Stel het IP-adres van uw computer in op **192.168.2.x**. **X** mag een nummer zijn tussen **3 – 100**. Als u niet precies weet hoe dit moet, kijk dan in de gebruikershandleiding voor meer informatie.
 **Zorg er a.u.b. voor dat er geen andere netwerkverbindingen actief zijn op uw computer door Wi-Fi verbindingen te verbreken en Ethernetkabels te ontkoppelen.**
5. Typ het standaard IP-adres **192.168.2.2** van het access point in de URL balk van een webbrowser.



6. U wordt gevraagd een gebruikersnaam en wachtwoord in te voeren. Voer de standaard gebruikersnaam "**admin**" en het standaard wachtwoord "**1234**" in.



7. Het "Systeeminformatie" scherm wordt weergegeven:



System Information

System	
Model	AP801F02F1968A
Product Name	AP801F02F1968A
Uptime	0 day 00:41:03
System Time	2012/01/01 00:40:45
Boot from	Internal memory
Firmware Version	1.8.1
MAC Address	80:1F:02:F1:96:8A
Management VLAN ID	1
IP Address	192.168.2.2 Refresh
Default Gateway	---
DNS	---
DHCP Server	---

Wired LAN Port Settings		
Wired LAN Port	Status	VLAN Mode/ID
LAN1	Connected (100 Mbps Full-Duplex)	Untagged Port / 1
LAN2	Disconnected (---)	Untagged Port / 1

II-2 Basis-instellingen

De basis-instellingen van het access point zijn:

- **LAN IP-adres; en**
- **2.4GHz & 5GHz SSID & beveiliging; en**
- **Beheerdersnaam & wachtwoord; en**
- **Tijd & datum**



Wij adviseren u deze instellingen te configureren voordat u het access point gebruikt.

Elke keer dat er een nieuwe instelling wordt toegepast, zal de webpagine opnieuw laden, zoals hieronder weergegeven:

Configuration is complete. Reloading now...
Please wait for 19 seconds.

De instructies hieronder helpen u bij het configureren van deze instellingen:

LAN IP-adres wijzigen:

1. Ga naar “**Netwerkinstellingen**” > “**LAN-side IP Adres**” voor het onderstaande scherm:

LAN-side IP Address

LAN-side IP Address

IP Address Assignment	DHCP Client ▼	
IP Address	192.168.2.2	
Subnet Mask	255.255.255.0	
Default Gateway	From DHCP ▼	
Primary DNS Address	From DHCP ▼	0.0.0.0
Secondary DNS Address	From DHCP ▼	0.0.0.0

Apply

2. Vul de IP-adres instellingen in die u wilt gebruiken voor uw access point. U kunt afhankelijk van uw netwerkomgeving een dynamisch (DHCP) of statisch IP-adres gebruiken. Klik op "Toepassen" om de wijzigingen op te slaan en wacht een ogenblik tot het access point opnieuw is geladen.



Als u het IP-adres van uw access point wijzigt, moet u het nieuwe IP-adres gebruiken om de browser based configuratie-interface te gebruiken in plaats van het standaard IP 192.168.2.2.

Het SSID wijzigen voor een 2.4GHz draadloos netwerk

1. Ga naar "Draadloze instellingen" > "2.4GHz 11bgn" > "Basis".
2. Voer de nieuwe SSID in voor uw 2.4GHz draadloze netwerk in het "SSID1" veld en klik op "Toepassen".



Open, als u meerdere 2,4GHz SSID's wilt gebruiken het drop-down menu "SSID-nummer activeren" en selecteer hoeveel SSID's u nodig hebt. Vul hierna een nieuwe SSID in het overeenkomende veld in en klik vervolgens op "Toepassen".

Enable SSID number	2 ▼
SSID1	<input type="text"/> VLAN ID 1
SSID2	<input type="text"/> VLAN ID 1

Het configureren van de beveiligingsinstellingen van een 2.4GHz draadloos netwerk

1. Ga naar “Draadloze instellingen” > “2.4GHz 11bgn” > “Beveiliging”.
2. Selecteer een “Authenticatiemethode”, en voer of selecteer de velden die van toepassing zijn, en klik op “Toepassen”.

Information Network Settings **Wireless Settings** Management Advanced Operation Mode

Wireless Settings

- > 2.4GHz 11bgn
 - Basic
 - Advanced
 - > Security**
 - WDS
 - Guest Network
- > 5GHz 11ac 11an
 - Basic
 - Advanced
 - Security
 - WDS
 - Guest Network
- > WPS
- > RADIUS
 - RADIUS Settings
 - Internal Server

Security

2.4GHz Wireless Security Settings

SSID	
Broadcast SSID	Enable ▾
Wireless Client Isolation	Disable ▾
802.11k	Disable ▾
Load Balancing	50 /50
Authentication Method	No Authentication ▾
Additional Authentication	No additional authentication ▾

2.4GHz Wireless Advanced Settings

Smart Handover Settings

Smart Handover	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
RSSI Threshold	-80 ▾ dB

Apply Cancel



Specificeer in het drop-down menu welke SSID u wilt configureren als u meerdere SSID's gebruikt.

2.4GHz Wireless Security Settings

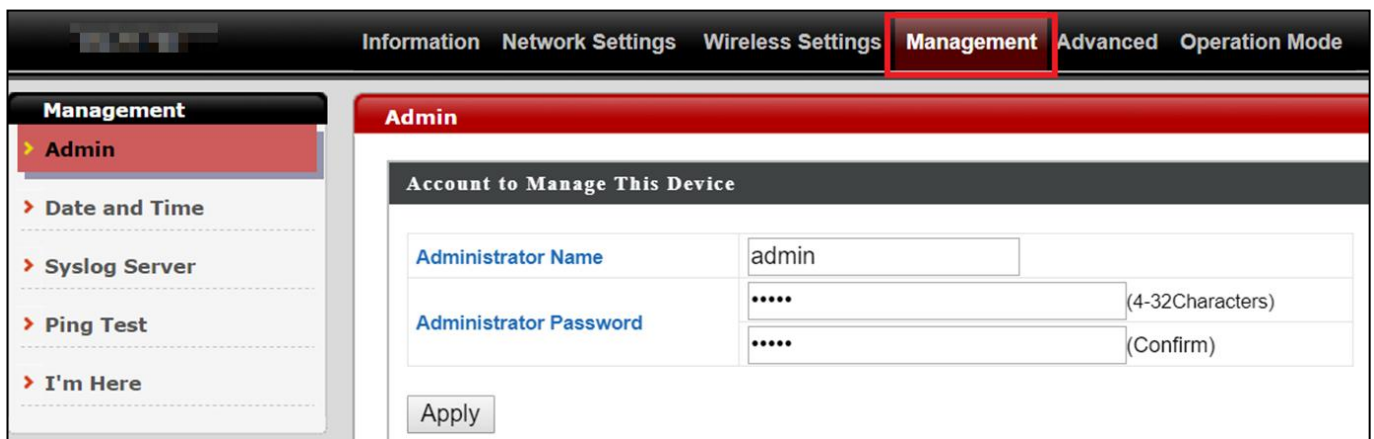
SSID	
Broadcast SSID	
Wireless Client Isolation	Disable ▾
802.11k	Disable ▾
Load Balancing	50 /50
Authentication Method	No Authentication ▾
Additional Authentication	No additional authentication ▾

Het wijzigen van het SSID en configureren van beveiligingsinstellingen voor een 5GHz draadloos netwerk

Volg de stappen in "SSID wijzigen voor een 2.4GHz draadloos netwerk" en "Configureren van beveiliging voor een 2.4GHz draadloos netwerk", maar kies in plaats daarvan de 5GHz optie.

De gebruikersnaam en het wachtwoord wijzigen

1. Ga naar "**Beheer**" > "**Admin**" zoals hieronder weergegeven:



The screenshot shows the router's web interface. At the top, there is a navigation bar with tabs: Information, Network Settings, Wireless Settings, **Management** (highlighted with a red box), Advanced, and Operation Mode. On the left side, under the 'Management' section, there is a list of options: Admin (highlighted with a red box), Date and Time, Syslog Server, Ping Test, and I'm Here. The main content area is titled 'Admin' and contains a section 'Account to Manage This Device'. This section has three input fields: 'Administrator Name' (containing 'admin'), 'Administrator Password' (containing four dots, with a note '(4-32Characters)'), and a 'Confirm' field (containing four dots, with the label '(Confirm)'). An 'Apply' button is located at the bottom of the form.

2. Vul de "Administrator Naam" en "Administrator Wachtwoord" velden in en klik op "Toepassen".

Wijzigen van Datum en tijd

1. Go to “Beheer” > “Datum and Tijd”.

The screenshot shows the 'Date and Time' configuration page. The top navigation bar includes 'Information', 'Network Settings', 'Wireless Settings', 'Management' (highlighted), 'Advanced', and 'Operation Mode'. The left sidebar under 'Management' lists 'Admin', 'Date and Time' (highlighted), 'Syslog Server', 'Ping Test', and 'I'm Here'. The main content area is titled 'Date and Time' and contains three sections: 'Date and Time Settings', 'NTP Time Server', and 'Time Zone'. In the 'Date and Time Settings' section, 'Local Time' is set to 2012, Jan 1, 00:00:00. There is a button 'Acquire Current Time from Your PC'. The 'NTP Time Server' section has 'Use NTP' disabled, 'Auto Daylight Saving' enabled, 'Server Name' set to 'User-Defined', and 'Update Interval' set to 24 hours. The 'Time Zone' section has 'Time Zone' set to '(GMT+08:00) Taipei, Taiwan'. 'Apply' and 'Cancel' buttons are at the bottom right.

2. Stel de juiste tijd en tijdzone in voor uw access point door middel van de drop-down menu's. Het access point ondersteunt ook NTP (Network Time Protocol), dus u kunt ook de hostnaam of IP-adres van een tijdserver invoeren. Klik op "Toepassen" als u klaar bent.



U kunt ook de "Huidige tijd van uw PC verkrijgen" knop gebruiken als u de tijd van uw PC wilt instellen naar dezelfde tijd als uw access point.

De basisinstellingen van uw access point zijn nu geconfigureerd. Raadpleeg iv **Hardware-installatie** voor begeleiding bij het verbinden van uw access point met een router of PoE switch.

II-3 Wi-Fi Protected setup (WPS)

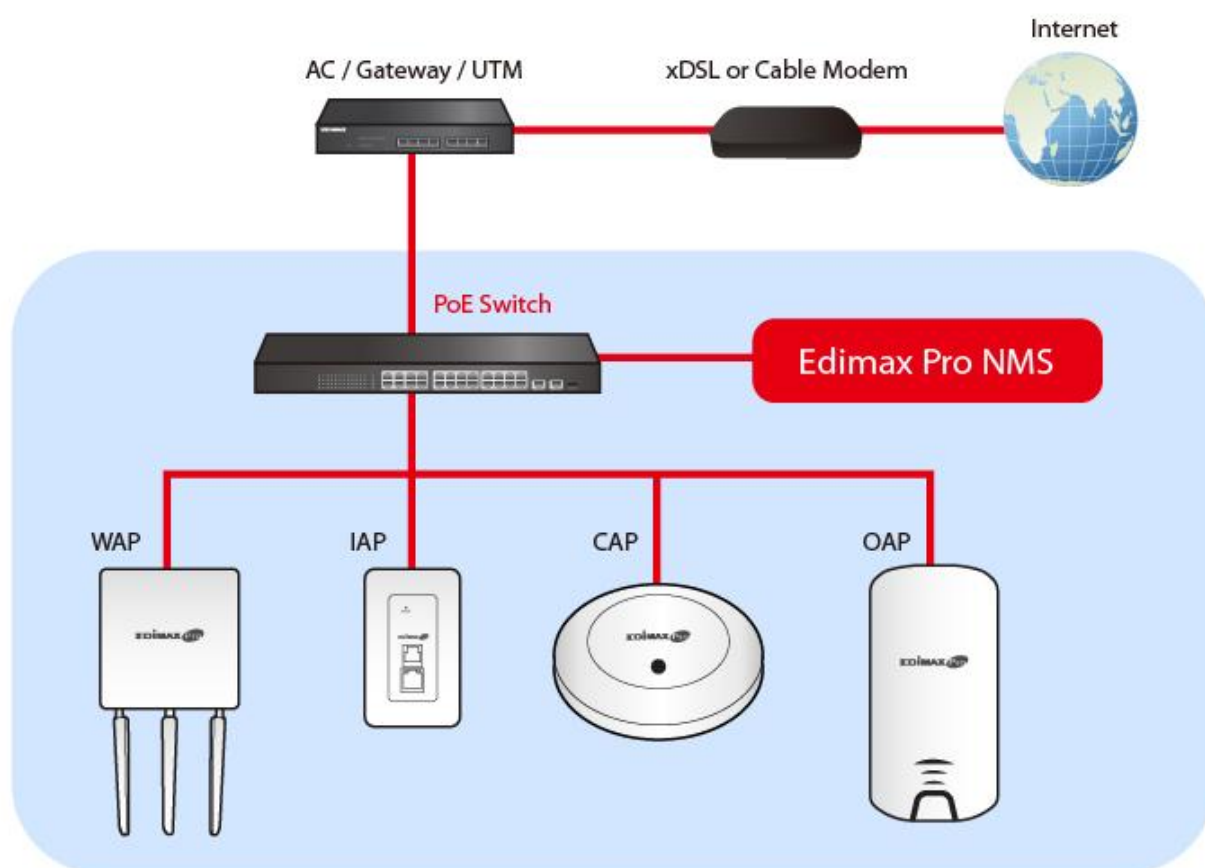
Wi-Fi Protected Setup is een eenvoudige manier om verbinding te maken met apparaten die een WPS functie hebben. U kunt de WPS-knop gebruiken of de configuratie webpagina om de WPS-functie van het access point te activeren.

- 1.** Ga naar **“Draadloze instellingen”** > **“WPS”** op uw configuratie webpagina.
- 2.** Vink **“Inschakelen”** aan en klik op **“Toepassen”** om de WPS-functie in te schakelen.
- 3.** Activeer binnen twee minuten de WPS functie op uw apparaat met WPS functie. Raadpleeg a.u.b. de documentatie van uw draadloze apparaat voor meer informatie over de WPS-functie.
- 4.** De apparaten zetten een verbinding op.

III Snelle installatie - NMS

De Edimax Pro Network Management Suite (NMS) ondersteunt een centraal beheer van een groep access points, dat ook wel AP array wordt genoemd. NMS kan worden geïnstalleerd op een access point en ondersteunt tot wel 16 Edimax Pro access points zonder dat er een extra draadloze controller nodig is. Hiermee worden kosten verlaagd en een efficiënt extern AP-beheer mogelijk gemaakt.

Edimax Pro NMS is eenvoudig te installeren. Een overzicht van het systeem is hieronder weergegeven:



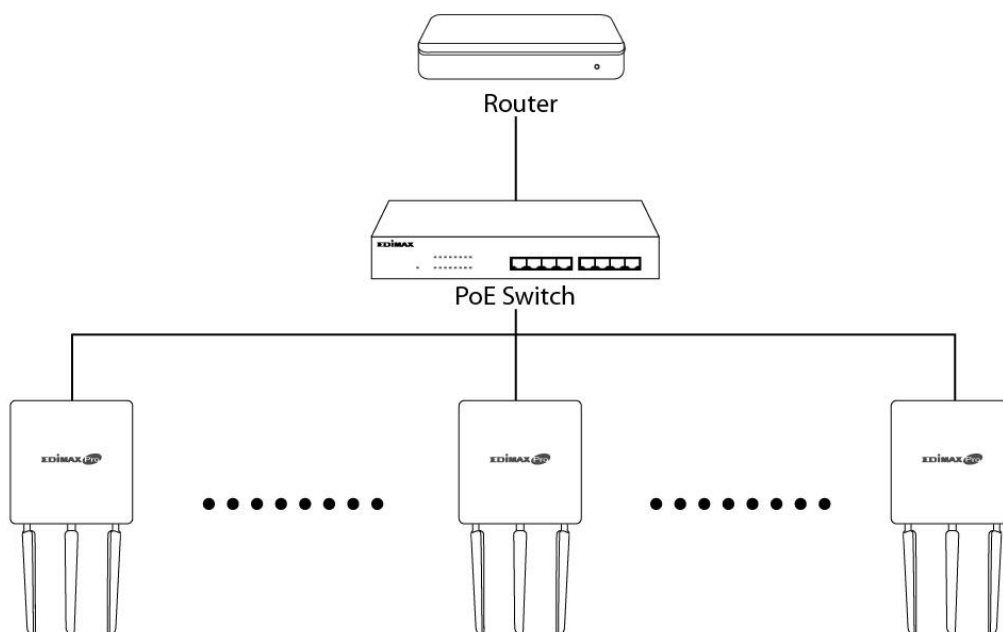
Eén AP (access point) wordt aangewezen als AP Controller (master) en alle andere verbonden Edimax Pro AP's worden automatisch aangewezen als Managed AP's (slaven). Met behulp van de Edimax Pro NMS kunt u alle Managed AP's configureren, monitoren en beheren (tot 16) vanuit één enkele AP Controller.

Volg de onderstaande stappen:

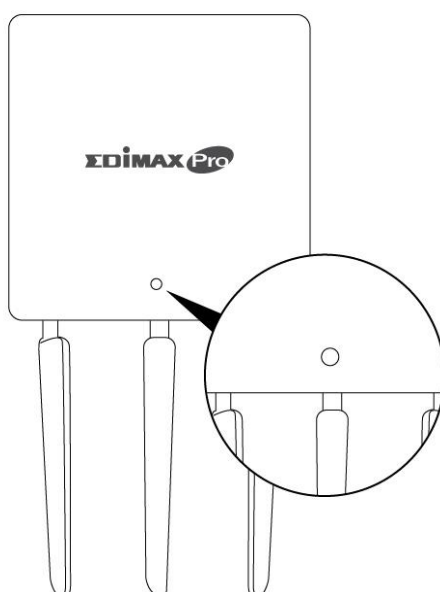


Controleer op de Edimax website of u de nieuwste firmware heeft voor uw Edimax Pro producten.

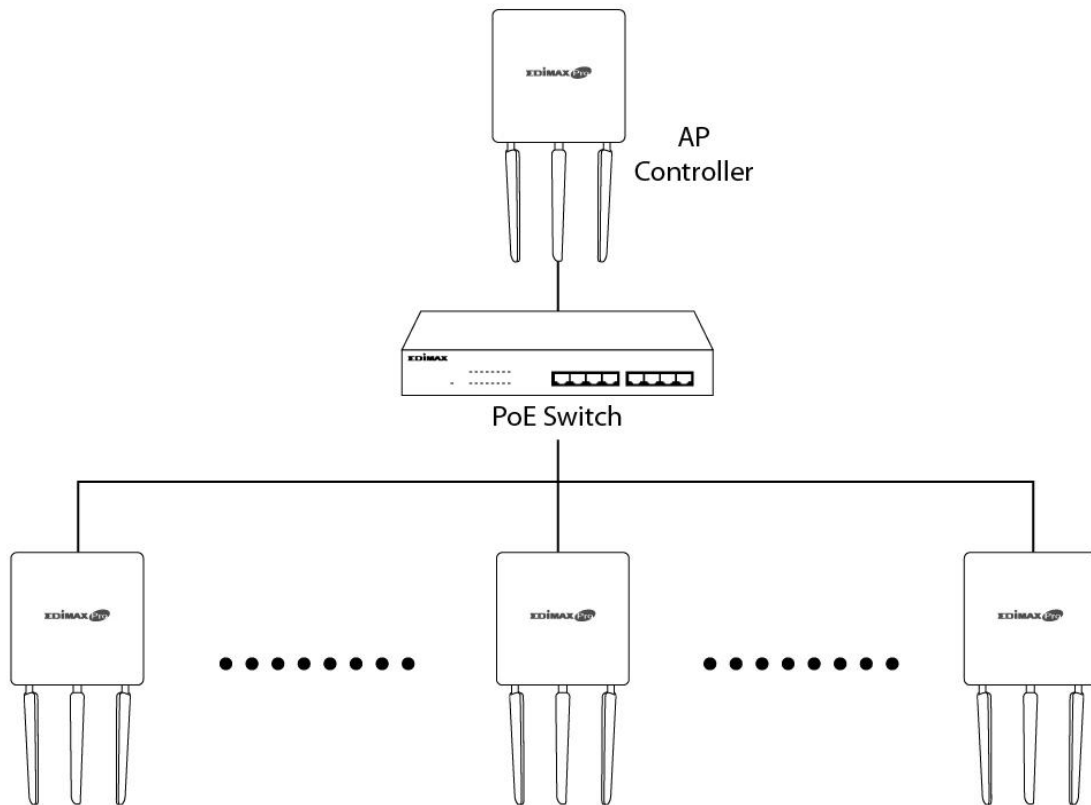
1. Sluit alle AP's aan op een Ethernet of PoE switch die verbonden is met een gateway/router.



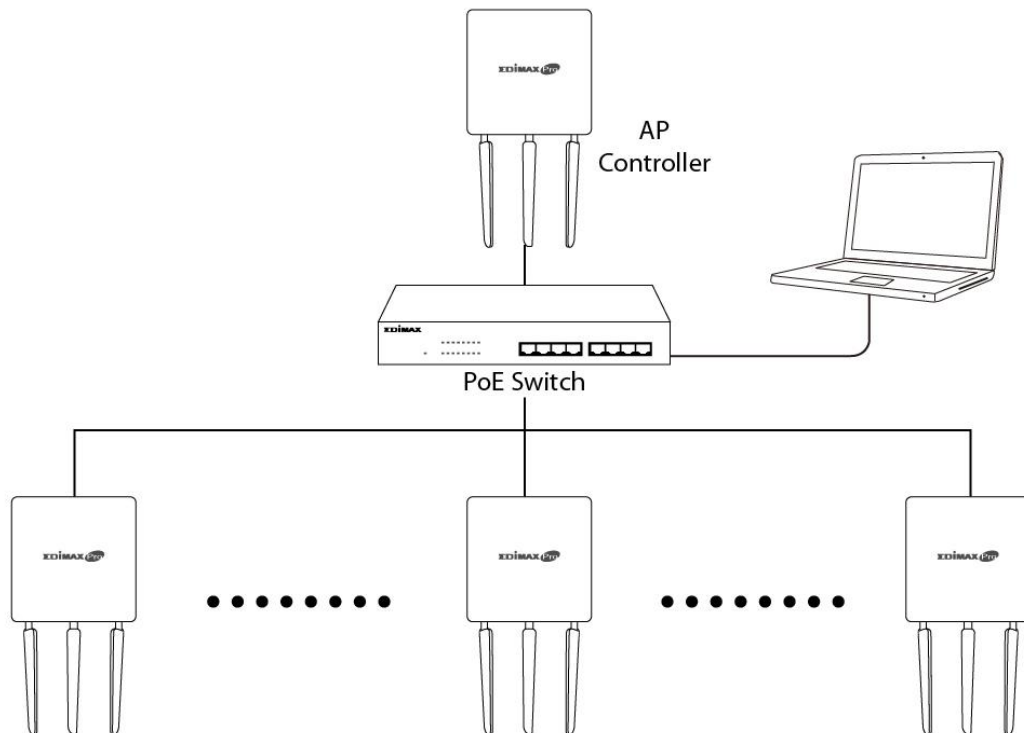
2. Controleer of alle AP's ingeschakeld zijn en of de LED's werken.



- 3.** Wijs één AP aan als AP Controller die alle andere aangesloten AP's zal beheren (tot maximaal 16 access points).



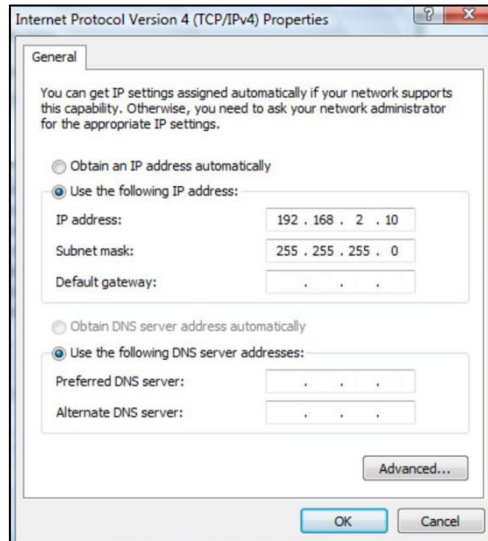
- 4.** Sluit een computer aan op de aangewezen AP Controller met behulp van een Ethernetkabel.



5. Open een webbrowser en voer het IP-adres van de Controller in op de adresbalk. Het standaard IP-adres is **192.168.2.2**

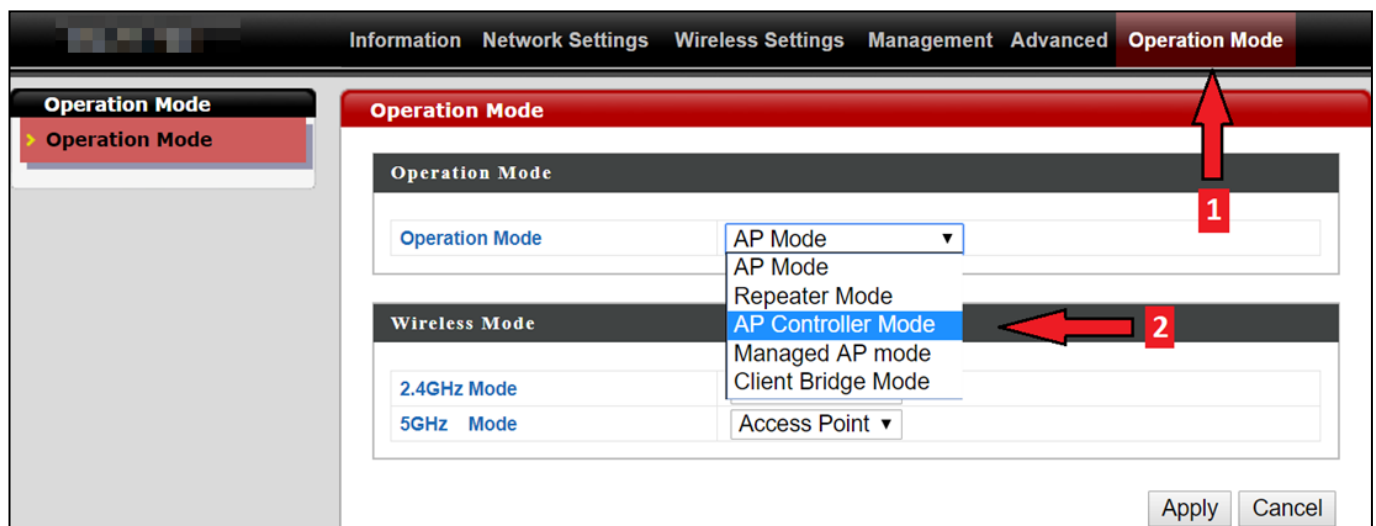


Het IP-adres van uw computer dient zich in hetzelfde subnet te bevinden als de AP Controller. Raadpleeg de gebruikershandleiding voor meer hulp.



Als u het IP-adres van de AP Controller wijzigt, of als uw gateway/router een DHCP-server gebruikt, verzeker u er dan van dat u het juiste IP-adres invoert. Bekijk de instellingen van uw gateway/router.

6. Voer de gebruikersnaam en het wachtwoord in om in te loggen. De standaard gebruikersnaam en wachtwoord is **admin & 1234**.
7. U wordt doorgestuurd naar het Edimax Pro NMS Dashboard. Ga naar **“Beheer” → “Operation Mode”** en selecteer **“AP Controller Mode”** in het drop-down menu.



8. Klik op "Toepassen" en sla de instellingen op.

Operation Mode

Operation Mode

AP Controller Mode ▼

Wireless Mode

2.4GHz Mode

Access Point ▼

5GHz Mode

Access Point ▼

Management

Self AP Management Mode

Disable ▼

Apply Cancel

9. De Edimax Pro NMS wordt geleverd met een wizard om snel en eenvoudig de SSID en beveiliging in te stellen voor beheerde AP's. Klik op "Wizard" in de rechterbovenhoek om te beginnen.

Wizard | Home | Logout | Global (English) ▼

10. Voltooi **Stap 1 - 6** door de instructies op het scherm te volgen en sla de instellingen op door op **"Voltooien"** te klikken.

Step 1 2 3 4 5 6 Finish

Installation

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

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

Next >> Cancel

Step 1 2 3 4 5 6 Finish

Local LAN-side IP Address

IP Address Assignment	DHCP Client ▼
IP Address	192.168.2.2
Subnet Mask	255.255.255.0
Default Gateway	From DHCP ▼
Primary DNS Address	From DHCP ▼
Secondary DNS Address	From DHCP ▼

<< Back Next >> Cancel

Step 1
2
3
4
5
6
Finish

Date and Time Settings

Local Time

2012
Year
Jan
Month
1
Day

0
Hours
00
Minutes
00
Seconds

Acquire Current Time from Your PC

NTP Time Server

Use NTP

☐ Enable

Auto Daylight Saving

☒ Enable

Server Name

User-Defined

Update Interval

24

(Hours)

Time Zone

Time Zone

(GMT+08:00) Taipei, Taiwan

<< Back
Next >>
Cancel

Step 1
2
3
4
5
6
Finish

Account to Manage This Device

Administrator Name

admin

Administrator Password

.....
(6-32 Characters)

.....
(Confirm)

<< Back
Next >>
Cancel

Step 1
2
3
4
5
6
Finish

Select Free AP(s)

Search
☐ Match whole words

<input type="checkbox"/>	MAC Address	Device Name	Model	IP Address	Status
<input checked="" type="checkbox"/>	74:DA:38:1D:26:4E	AP74DA381D264E	WAP1200	192.168.2.101	<input type="radio"/>

Managed AP(s)

Search
☐ Match whole words

MAC Address	Device Name	Model	IP Address	Status
No Access Point List				

Rescan
<< Back
Next >>
Cancel

Step 1
2
3
4
5
6
Finish

2.4GHz Settings

SSID

Security Key

Guest Network
☐ Enable
☒ Disable

Guest SSID

Security Key

5GHz Settings

Clone 2.4GHz Settings

SSID

Security Key

Guest Network
☐ Enable
☒ Disable

Guest SSID

Security Key

<< Back
Next >>
Cancel

Step 1 > 2 > 3 > 4 > 5 > 6 > **Finish**

Confirmation

Management IP

[IP Address Assignment](#)

DHCP Client

Date and Time

[Local Time](#)

2012/01/01 00:00:00

[Time Zone](#)

(GMT+08:00) Taipei, Taiwan

Administrator Account

[Administrator Name](#)

admin

Managed AP(s)

MAC Address	Device Name	Model	IP Address	Status
74:DA:38:1D:26:4E	AP74DA381D264E	WAP1200	192.168.2.101	

2.4GHz Settings

[SSID](#)

[Security Key](#)

12345678

5GHz Settings

[SSID](#)

[Security Key](#)

12345678

<< Back Finish Cancel



Als een van uw beheerde AP's niet gevonden wordt, zet deze dan terug naar de standaard fabrieksinstellingen.

- 11.** Uw AP Controller & Beheerde AP's zouden nu functioneel moeten zijn. Gebruik het menu aan de bovenkant om te navigeren door de Edimax Pro NMS.



Gebruik ***Dashboard, Zone Plan, NMS Monitor & NMS Settings*** om beheerde AP's te configureren.

Gebruik het ***Lokale Netwerk & Lokale Instellingen*** om uw AP te configureren.

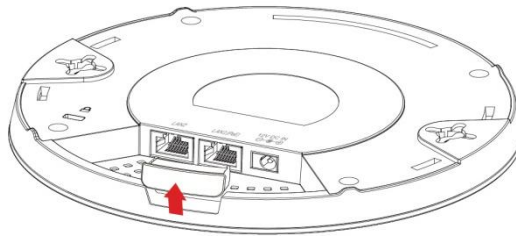


Kijk in de gebruikershandleiding voor meer informatie.

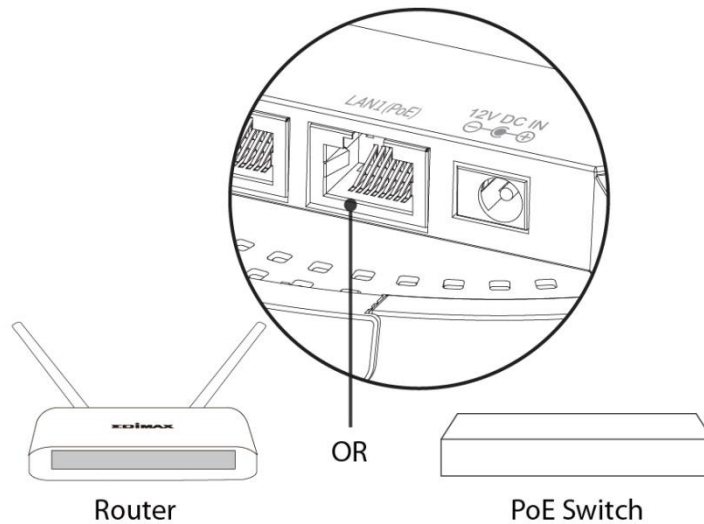
IV Hardware-installatie

IV-1 Router/PoE Switch

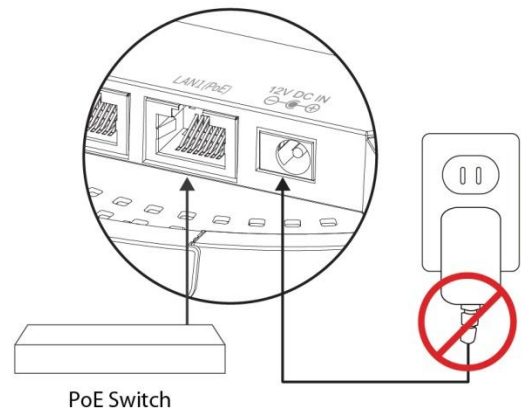
1. Verwijder wanneer nodig de klep aan de onderkant van het acces point. Zo heeft u meer ruimte om de kabels door te voeren.



2. Sluit een router of PoE switchaan op de **LAN 1** poort van het acces point met gebruik van een Ethernetkabel.



3. Schakel het access point in:
 - a) Als de router gebruikt wordt; steek de voedingsadapter in de 12V DC voedingspoort van het access point en steek de voedingsadapter in een stopcontact; of
 - b) Als de PoE (Power over Ethernet) switch gebruikt wordt, zorg dan dat de Ethernetkabel verbonden is met de **LAN1** port van de switch. Het access point wordt aangedreven door de PoE switch.



Gebruik de adapter niet als u een PoE switch gebruikt.

4. Sluit wanneer nodig een lokale netwerkclient of switch aan op de **LAN 2** poort van het access point.

COPYRIGHT

Copyright © Edimax Technology Co., Ltd. all rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language or computer language, in any form or by any means, electronic, mechanical, magnetic, optical, chemical, manual or otherwise, without the prior written permission from Edimax Technology Co., Ltd.

Edimax Technology Co., Ltd. makes no representations or warranties, either expressed or implied, with respect to the contents hereof and specifically disclaims any warranties, merchantability, or fitness for any particular purpose. Any software described in this manual is sold or licensed as is. Should the programs prove defective following their purchase, the buyer (and not this company, its distributor, or its dealer) assumes the entire cost of all necessary servicing, repair, and any incidental or consequential damages resulting from any defect in the software. Edimax Technology Co., Ltd. reserves the right to revise this publication and to make changes from time to time in the contents hereof without the obligation to notify any person of such revision or changes.

The product you have purchased and the setup screen may appear slightly different from those shown in this QIG. The software and specifications are subject to change without notice. Please visit our website www.edimax.com for updates. All brand and product names mentioned in this manual are trademarks and/or registered trademarks of their respective holders.

	AT	BE	BG	HR	CY	CZ	DK
	EE	FI	FR	DE	EL	HU	IE
	IT	LV	LT	LU	MT	NL	PL
	PT	RO	SK	SI	ES	SE	UK

The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio technician for help.

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate equipment.

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.

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

This device is restricted to indoor use.

Federal Radiation Exposure Statement

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body or nearby persons.

RED Compliance Statement

Compliance with 2014/53/EU Radio Equipment Directive (RED)

In accordance with Article 10.8(a) and 10.8(b) of the RED, the following table provides information on the frequency bands used and the maximum RF transmit power of the product for sale in the EU:

Frequency range (MHz)	Max. transmit power (dBm)
2400-2483.5	19.90 dBm
5150-5250	22.93 dBm
5250-5350	22.92 dBm
5470-5725	29.29 dBm

A simplified DoC shall be provided as follows: Article 10(9)

Hereby, Edimax Technology Co., Ltd. declares that the radio equipment type **AC1300 DBDC Ceiling-mount AP** is in compliance with Directive 2014/53/EU

The full text of the EU declaration of conformity is available at the following internet address: <http://www.edimax.com/edimax/global/>

Safety

This equipment is designed with the utmost care for the safety of those who install and use it. However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical

equipment. All guidelines of this and of the computer manufacture must therefore be allowed at all times to ensure the safe use of the equipment.

EU Countries Intended for Use

The ETSI version of this device is intended for home and office use in Austria, Belgium, Bulgaria, Cyprus, Czech, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Turkey, and United Kingdom. The ETSI version of this device is also authorized for use in EFTA member states: Iceland, Liechtenstein, Norway, and Switzerland.

EU Countries Not Intended for Use

None

EU Declaration of Conformity

- English:** This equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU, 2014/35/EU.
- Français:** Cet équipement est conforme aux exigences essentielles et autres dispositions de la directive 2014/53/EU, 2014/35/EU.
- Čeština:** Toto zařízení je v souladu se základními požadavky a ostatními příslušnými ustanoveními směrnic 2014/53/EU, 2014/35/EU.
- Polski:** Urządzenie jest zgodne z ogólnymi wymaganiami oraz szczególnymi warunkami określonymi Dyrektywą UE 2014/53/EU, 2014/35/EU.
- Română:** Acest echipament este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivei 2014/53/UE, 2014/35/UE.
- Русский:** Это оборудование соответствует основным требованиям и положениям Директивы 2014/53/EU, 2014/35/EU.
- Magyar:** Ez a berendezés megfelel az alapvető követelményeknek és más vonatkozó irányelveknek (2014/53/EU, 2014/35/EU).
- Türkçe:** Bu cihaz 2014/53/EU, 2014/35/EU direktifleri zorunlu istekler ve diğer hükümlerle ile uyumludur.
- Українська:** Обладнання відповідає вимогам і умовам директиви 2014/53/EU, 2014/35/EU.
- Slovenčina:** Toto zariadenie spĺňa základné požiadavky a ďalšie príslušné ustanovenia smerníc 2014/53/EU, 2014/35/EU.
- Deutsch:** Dieses Gerät erfüllt die Voraussetzungen gemäß den Richtlinien 2014/53/EU, 2014/35/EU.
- Español:** El presente equipo cumple los requisitos esenciales de la Directiva 2014/53/EU, 2014/35/EU.
- Italiano:** Questo apparecchio è conforme ai requisiti essenziali e alle altre disposizioni applicabili della Direttiva 2014/53/EU, 2014/35/UE.
- Nederlands:** Dit apparaat voldoet aan de essentiële eisen en andere van toepassing zijnde bepalingen van richtlijn 2014/53/EU, 2014/35/EU.
- Português:** Este equipamento cumpre os requisitos essenciais da Directiva 2014/53/EU, 2014/35/EU.
- Norsk:** Dette utstyret er i samsvar med de viktigste kravene og andre relevante regler i Direktiv 2014/53/EU, 2014/35/EU.
- Svenska:** Denna utrustning är i överensstämmelse med de väsentliga kraven och övriga relevanta bestämmelser i direktiv 2014/53/EU, 2014/35/EU.
- Dansk:** Dette udstyr er i overensstemmelse med de væsentligste krav og andre relevante forordninger i direktiv 2014/53/EU, 2014/35/EU.
- suomen kieli:** Tämä laite täyttää direktiivien 2014/53/EU, 2014/35/EU. oleelliset vaatimukset ja muut asiaankuuluvat määräykset.

FOR USE IN **AT BE CY CZ DK EE FI FR DE GR HU**
IE IT LV LT LU MT NL PL PT SK SI ES SE
GB IS LI NO CH BG RO RU TR UA



WEEE Directive & Product Disposal



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

Declaration of Conformity

We, Edimax Technology Co., Ltd., declare under our sole responsibility, that the equipment described below complies with the requirements of the European Radio Equipment Directive.

Equipment: AC1300 DBDC Ceiling-mount AP
Model No.: CAP1300

The following European standards for essential requirements have been followed:

Directives 2014/53/EU

Spectrum : EN 300 328 V2.1.1 (2016-11)
EN 301 893 V2.1.1 (2017-05)
EMC : Draft EN 301 489-1 V2.2.1 (2019-03)
Draft EN 301 489-17 V3.2.0 (2017-03)
EMF : EN 62311:2008
Safety (LVD) : IEC 62368-1:2014 (2nd Edition) and/or EN 62368-1:2014+A11:2017

Edimax Technology Europe B.V.
Fijenhof 2,
5652 AE Eindhoven,
The Netherlands

a company of:
Edimax Technology Co., Ltd.
No. 278, Xinhua 1st Rd.,
Neihu Dist., Taipei City,
Taiwan

Printed Name: David Huang
Title: Director
Edimax Technology Europe B.V.



Date of Signature: Nov., 2020

Signature:

A handwritten signature in black ink, appearing to read 'Albert Chang', written over a horizontal line.

Printed Name:

Albert Chang

Title:

Director
Edimax Technology Co., Ltd.

Notice According to GNU General Public License Version 2

This product includes software that is subject to the GNU General Public License version 2. The program is free software and distributed without any warranty of the author. We offer, valid for at least three years, to give you, for a charge no more than the costs of physically performing source distribution, a complete machine-readable copy of the corresponding source code.

Das Produkt beinhaltet Software, die den Bedingungen der GNU/GPL-Version 2 unterliegt. Das Programm ist eine sog. „Free Software“, der Autor stellt das Programm ohne irgendeine Gewährleistungen zur Verfügung. Wir bieten Ihnen für einen Zeitraum von drei Jahren an, eine vollständige maschinenlesbare Kopie des Quelltextes der Programme zur Verfügung zu stellen – zu nicht höheren Kosten als denen, die durch den physikalischen Kopiervorgang anfallen.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES