

## CAP1200

# Quick Installation Guide

11-2020 / v1.1

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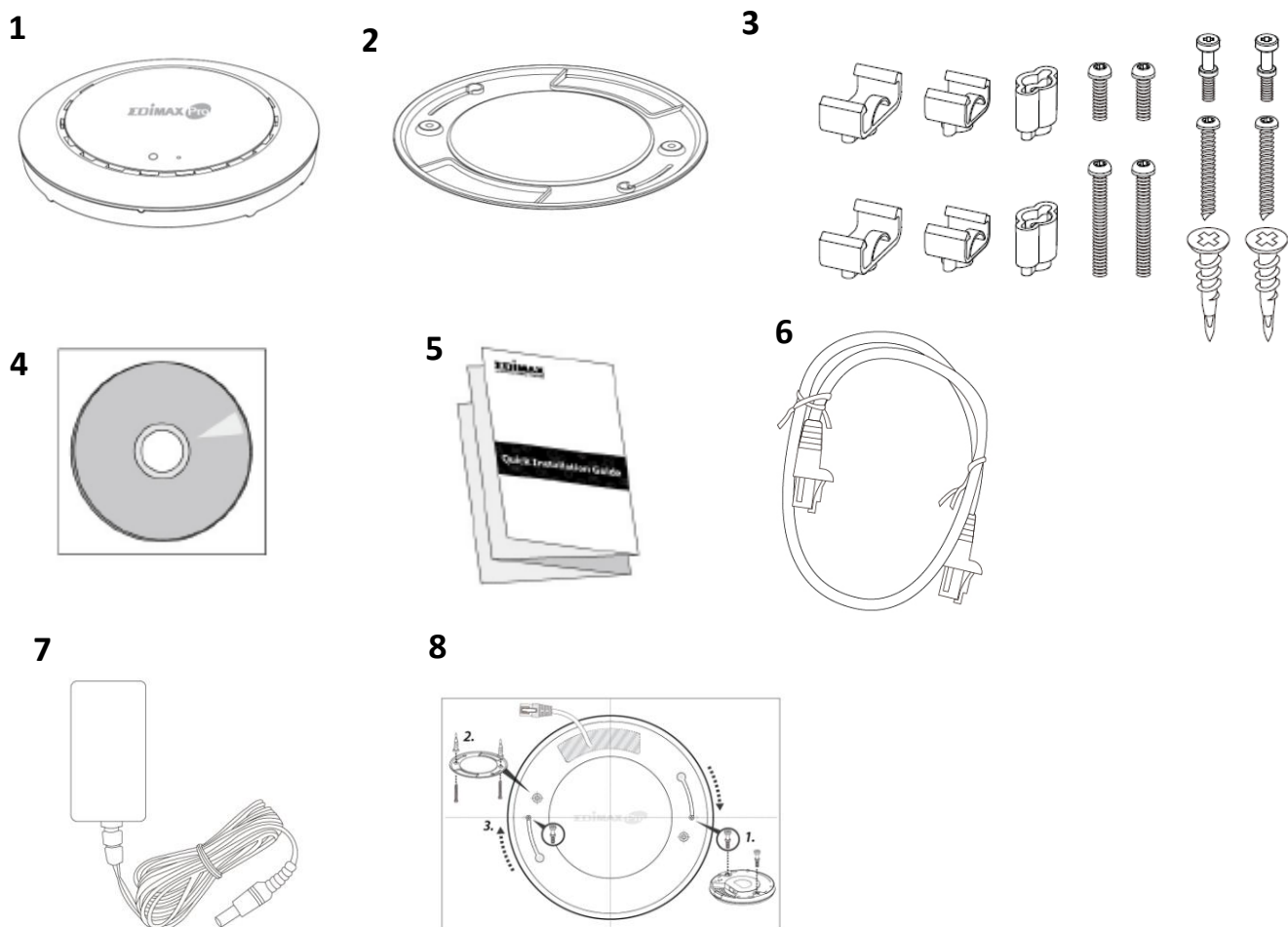
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Email: [support@edimax.com](mailto:support@edimax.com)

# I. Informations sur le produit

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## I-1. Contenu de l'emballage

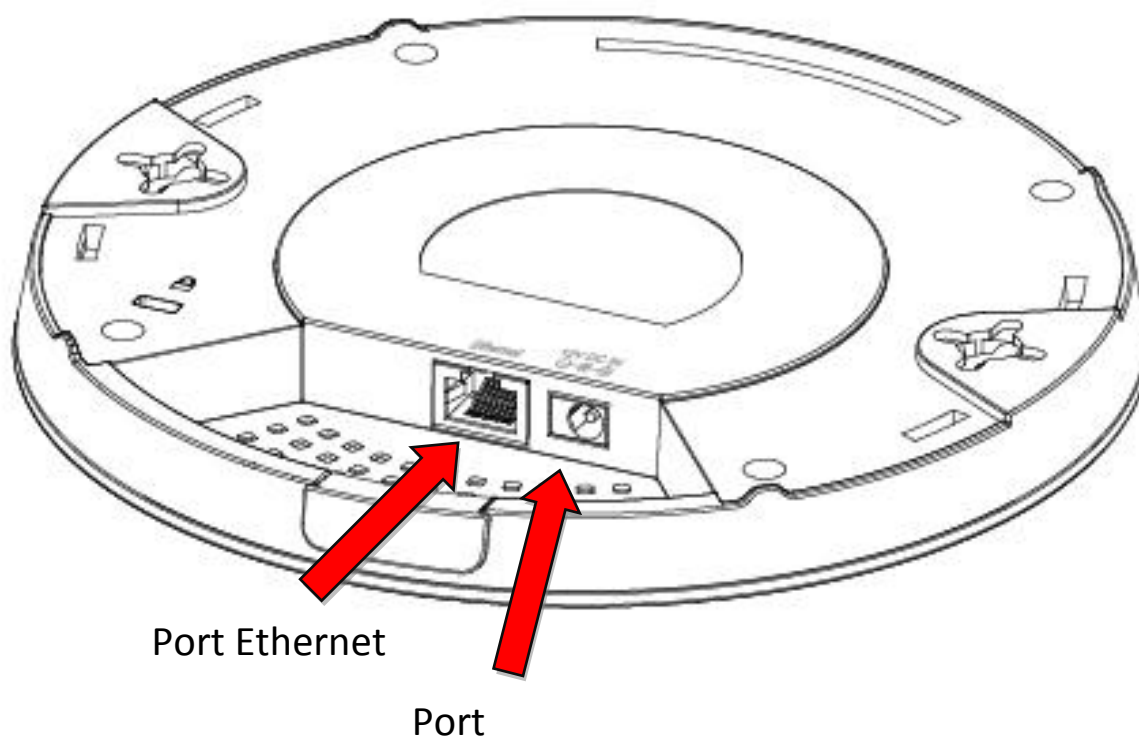


- |  |   |
|--|---|
| <b>1.</b> Point d'accès CAP1200            | <b>4.</b> CD                                  |
| <b>2.</b> Crochet de fixation au plafond   | <b>5.</b> Guide d'installation rapide         |
| <b>3.</b> Kit de fixation Rail en T et vis | <b>6.</b> Câble Ethernet                      |
|  | <b>7.</b> Adaptateur secteur                  |
|  | <b>8.</b> Gabarit de vis pour fixation murale |

## I-2. Pré-requis système

- Modem et routeur câble/DSL existants
- Ordinateur avec navigateur Internet pour la configuration du point d'accès

### I-3. Aperçu du matériel



### I-4. État du voyant

Couleur du voyant	État du voyant	Descriptif
Bleu	Allumé	Le point d'accès est allumé.
	Clignotement long	Mise à niveau du microprogramme.
	Clignotement court	Restauration des paramètres d'usine par défaut
Orange	Allumé	Démarrage.
	Clignotant	Erreur :
Éteint	Éteint	Le point d'accès est éteint.

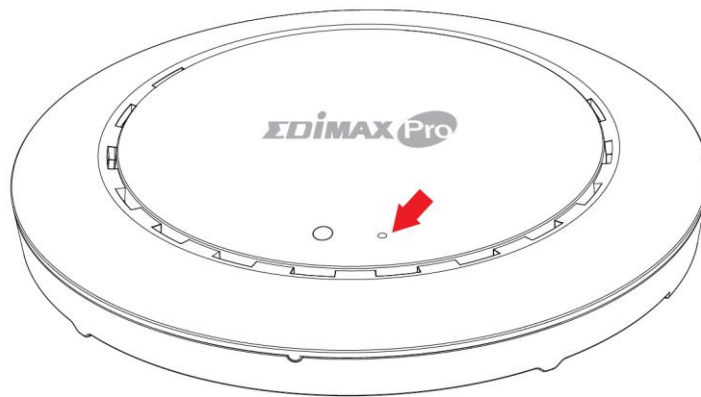
## I-5. Réinitialiser

Si vous rencontrez des problèmes avec votre point d'accès, vous pouvez réinitialiser les paramètres d'usine de l'appareil. Cette opération réinitialise **tous** les paramètres aux valeurs par défaut.

1. Maintenez enfoncée la touche de réinitialisation sur le point d'accès pendant au moins 10 secondes puis relâchez.



***Vous pourriez avoir besoin d'une épingle ou d'un objet pointu similaire pour appuyer sur le bouton de réinitialisation.***



2. Attendez que le point d'accès redémarre. Le point d'accès est prêt pour la configuration lorsque le voyant est **bleu**.

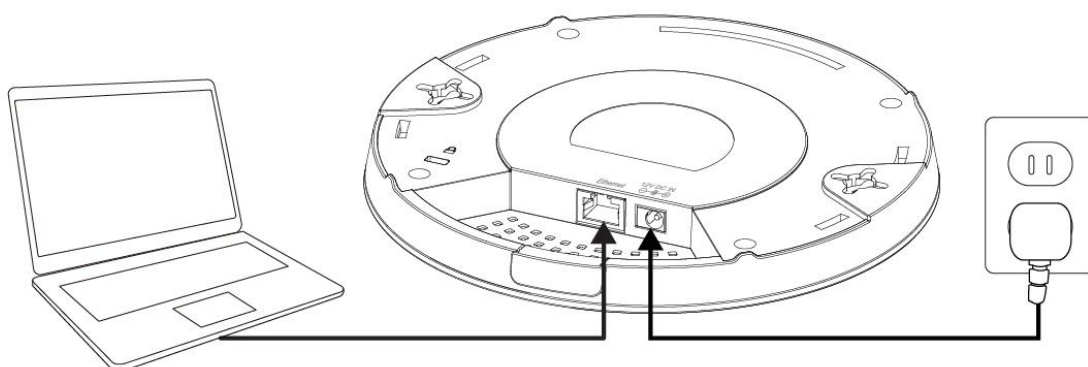
## II. Installation rapide

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Votre point d'accès peut être prêt à fonctionner en quelques minutes seulement. Ce guide d'installation rapide vous aidera à configurer votre point d'accès et ses paramètres de base. Veuillez suivre les instructions des chapitres ci-dessous :

### II-1. Configuration initiale

1. Connectez le point d'accès à un ordinateur à l'aide d'un câble Ethernet.
2. Branchez l'adaptateur secteur au port 12 V CC du point d'accès et branchez l'adaptateur électrique dans une prise de courant à l'aide du câble inclus.



3. Veuillez patienter un instant pour que le point d'accès démarre. Le point d'accès est prêt lorsque le voyant est **bleu**.
4. Configurez l'adresse IP de votre ordinateur sur **192.168.2.x** où **x** est un numéro compris entre **3 et 100**. Si vous ne savez pas comment faire, veuillez consulter le manuel de l'utilisateur pour plus d'informations.

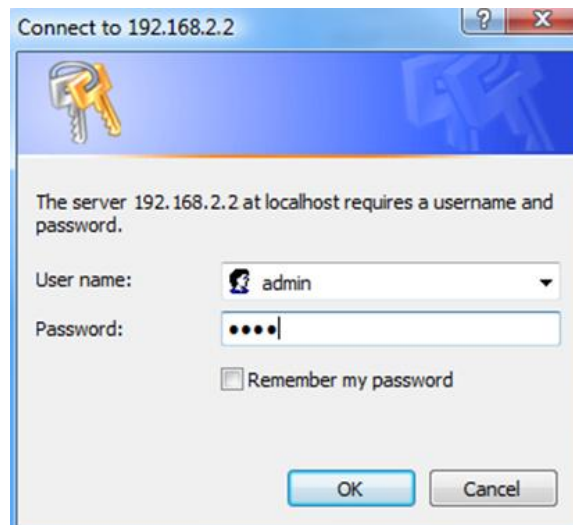


**Assurez-vous que votre ordinateur ne dispose d'aucune autre connexion réseau active (déconnectez les connexions Wi-Fi et les câbles Ethernet).**

5. Saisissez l'adresse IP par défaut du point d'accès **192.168.2.2** dans la barre d'adresses d'un navigateur Internet.

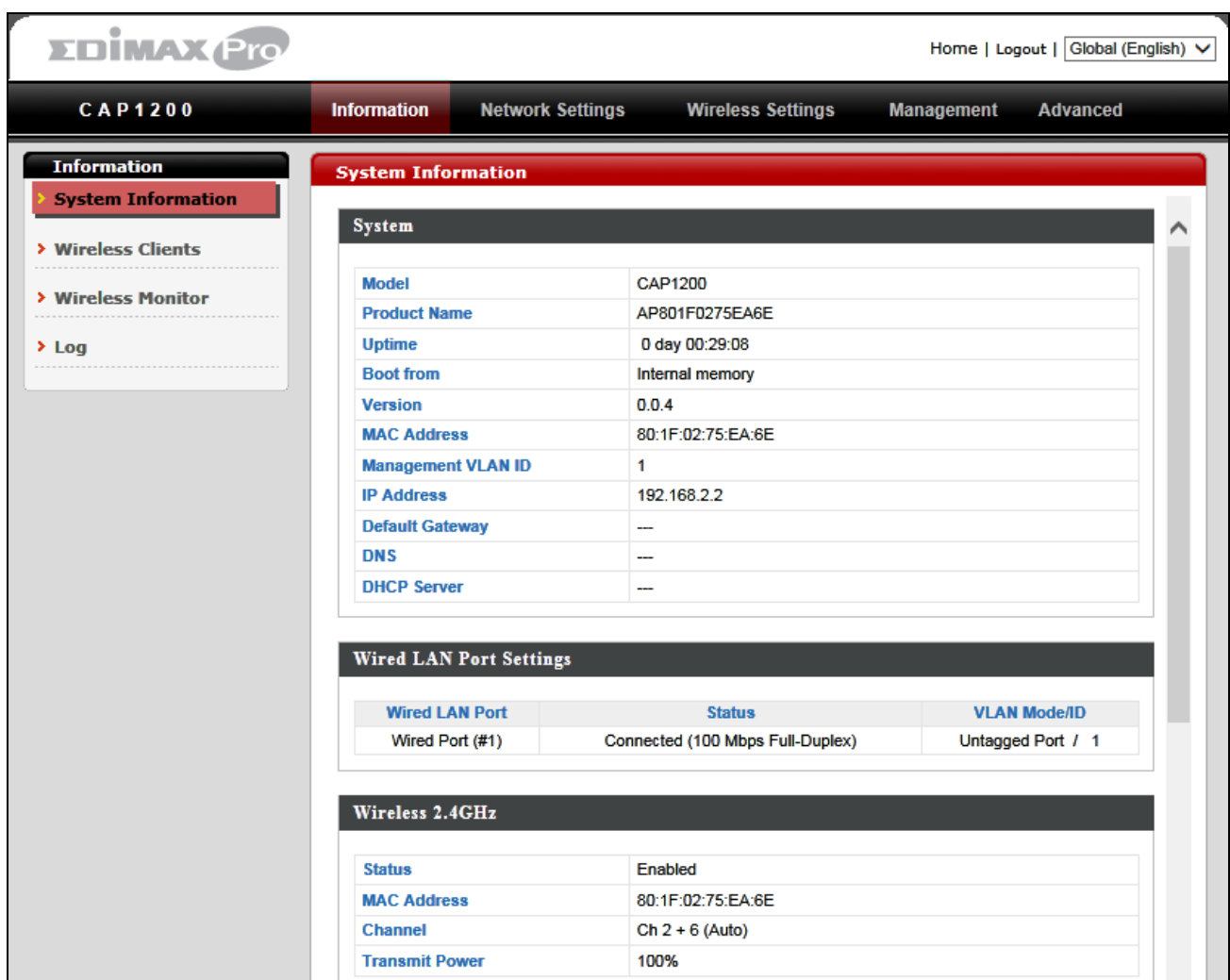


6. Il vous est demandé de saisir un nom d'utilisateur et un mot de passe. Saisissez le nom d'utilisateur par défaut "admin" et le mot de passe par défaut "1234".



A Windows-style dialog box titled "Connect to 192.168.2.2". It features a blue header with a key icon. The main text states: "The server 192.168.2.2 at localhost requires a username and password." Below this, there are two input fields: "User name:" with a dropdown menu showing "admin", and "Password:" with a masked input field containing four dots. A checkbox labeled "Remember my password" is positioned below the password field. At the bottom, there are "OK" and "Cancel" buttons.

7. Vous accédez à l'écran « Informations Système » montré ci-dessous.



The screenshot shows the EDIMAX Pro web interface. The top navigation bar includes "Home | Logout | Global (English)". The main menu has tabs for "CAP1200", "Information", "Network Settings", "Wireless Settings", "Management", and "Advanced". The left sidebar lists "Information" with sub-items: "System Information", "Wireless Clients", "Wireless Monitor", and "Log". The main content area is titled "System Information" and contains three sections:

- System**: A table with the following data:

Model	CAP1200
Product Name	AP801F0275EA6E
Uptime	0 day 00:29:08
Boot from	Internal memory
Version	0.0.4
MAC Address	80:1F:02:75:EA:6E
Management VLAN ID	1
IP Address	192.168.2.2
Default Gateway	---
DNS	---
DHCP Server	---
- Wired LAN Port Settings**: A table with the following data:

Wired LAN Port	Status	VLAN Mode/ID
Wired Port (#1)	Connected (100 Mbps Full-Duplex)	Untagged Port / 1
- Wireless 2.4GHz**: A table with the following data:

Status	Enabled
MAC Address	80:1F:02:75:EA:6E
Channel	Ch 2 + 6 (Auto)
Transmit Power	100%

- 8.** Ensuite, veuillez suivre les instructions ci-dessous à la section **II-2. Paramètres de base** pour configurer les paramètres de base du point d'accès.

## II-2. Paramètres de base

Les instructions ci-dessous vous aideront à configurer les paramètres de base suivants du point d'accès :

- **Adresse IP du réseau local**
- **SSDI et sécurité 2,4 GHz et 5 GHz**
- **Nom et mot de passe administrateur**
- **Heure et date**



***Il est recommandé de configurer ces paramètres avant d'utiliser le point d'accès.***

- 1.** Pour modifier l'adresse IP du réseau local du point d'accès, allez dans « **Paramètres réseau** » > « **Adresse IP côté réseau local** » pour afficher l'écran ci-dessous.

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 ▼

DNS Servers	
Primary Address	From DHCP ▼
Secondary Address	From DHCP ▼

- 2.** Saisissez les paramètres de l'adresse IP que vous voulez utiliser pour votre point d'accès. Vous pouvez utiliser une adresse IP dynamique (DHCP) ou fixe, selon votre environnement réseau. Cliquez sur « **Appliquer** » pour enregistrer les modifications et patientez quelques instants pour le point d'accès se recharge.



***Lorsque vous modifiez l'adresse IP de votre point d'accès, vous devez utiliser la nouvelle adresse IP pour accéder à l'interface de***

*configuration basée sur navigateur au lieu de l'adresse IP par défaut 192.168.2.2.*

- 3.** Pour modifier le SSID des réseaux sans fil 2,4 GHz de votre point d'accès, allez dans « **Paramètres sans fil** » > « **2,4GHz 11bgn** » > « **Général** ». Saisissez le nouvel SSID pour votre réseau sans fil 2,4 GHz dans le champ « SSID1 » et cliquez sur « Appliquer ».



**Pour utiliser plusieurs SSID 2,4 GHz, ouvrez le menu déroulant intitulé « Activer nombre SSID » et sélectionner le nombre de SSID dont vous avez besoin. Saisissez ensuite un nouvel SSID dans les champs numérotés correspondants avant de cliquer sur « Appliquer ».**

2.4GHz Basic Settings	
Wireless	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Band	11b/g/n
Enable SSID number	1
SSID1	CAP1200-CCDD10_G VLAN ID 1
Auto Channel	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Auto Channel Range	Ch 1 - 11
Auto Channel Interval	One day
	<input type="checkbox"/> Change channel even if clients are connected
Channel Bandwidth	Auto
BSS BasicRateSet	1,2,5.5,11 Mbps

- 4.** Pour configurer la sécurité des réseaux sans fil 2,4 GHz de votre point d'accès, allez dans « **Paramètres sans fil** » > « **2,4GHz 11bgn** » > « **Sécurité** ». Sélectionnez une « Méthode d'authentification » et saisissez une « Clé pré-partagée » ou une « Clé de cryptage » selon votre choix, puis cliquez sur « Appliquer ».



**En cas d'utilisation de plusieurs SSID, spécifiez le SSID à configurer en utilisant le menu déroulant « SSID ».**

2.4GHz Wireless Security Settings	
SSID	CAP1200-CCDD10_G
Broadcast SSID	Enable
Wireless Client Isolation	Disable
Load Balancing	50 /50
Authentication Method	No Authentication
Additional Authentication	No additional authentication



5. Allez dans « **Paramètres réseau** » > « **5GHz 11ac 11an** » et répétez les étapes 3 et 4 pour le réseau sans fil 5 GHz du point d'accès.
6. Pour modifier le nom et le mot de passe de l'administrateur pour l'interface de configuration basée sur navigateur, allez dans « **Gestion** » > « **Admin** ».

Account to Manage This Device	
Administrator Name	<input type="text" value="admin"/>
Administrator Password	<input type="password" value="•••••"/> (4-32 Characters)
	<input type="password" value="•••••"/> (Confirm)
<input type="button" value="Apply"/>	

7. Renseignez les champs « Nom de l'administrateur » et « Mot de passe de l'administrateur » et cliquez sur « Appliquer ».
8. Pour régler l'heure correcte pour votre point d'accès, allez dans « **Gestion** » > « **Date et heure** ».

Date and Time Settings	
Local Time	2012 ▾ Year Jan ▾ Month 1 ▾ Day
	0 ▾ Hours 00 ▾ Minutes 00 ▾ Seconds
<input type="button" value="Acquire Current Time from Your PC"/>	
NTP Time Server	
Use NTP	<input type="checkbox"/> Enable
Server Name	<input type="text"/>
Update Interval	24 <input type="text"/> hours
Time Zone	
Time Zone	(GMT) Greenwich Mean Time: Dublin, Edinburgh, Lisbon, London ▾

- 9.** Réglez l'heure correcte et le fuseau horaire pour votre point d'accès à l'aide des menus déroulants. Le point d'accès prend également en charge la fonction NTP (Network Time Protocol) et vous pouvez en alternative saisir le nom d'hôte ou l'adresse IP d'un serveur de temps. Cliquez sur « Appliquer » lorsque vous avez terminé.

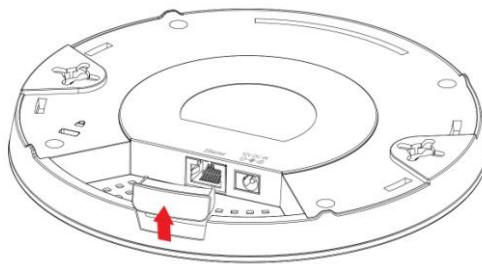


***Vous pouvez utiliser le bouton « Obtenir l'heure à partir de votre PC » si vous souhaitez régler le point d'accès à la même heure que celle de votre PC.***

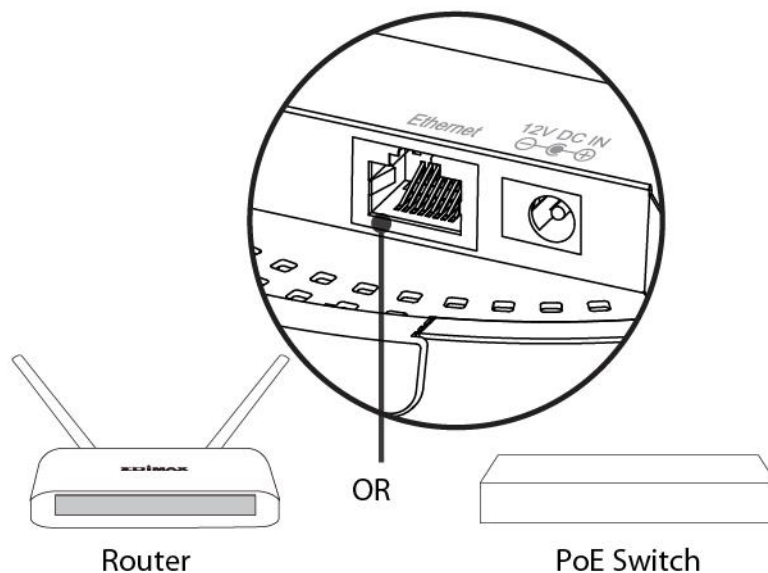
- 10.** Les paramètres de base de votre point d'accès sont maintenant configurés. Merci de vous référer au point **III. Installation du matériel** pour obtenir des conseils sur la connexion de votre point d'accès à un routeur ou un switch PoE.

### III. Installation matérielle

1. Si nécessaire, retirez le cache sous le point d'accès. Ceci vous donne un espace supplémentaire pour faire passer les câbles.

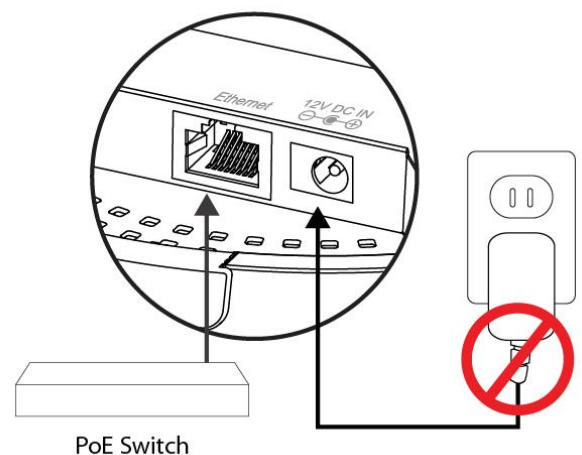


2. Raccordez un routeur ou un switch PoE au port **LAN** du point d'accès à l'aide d'un câble Ethernet.



3. Si vous utilisez un routeur, branchez l'adaptateur secteur au port 12 Vcc du point d'accès et branchez l'adaptateur secteur dans une prise de courant.

4. Si vous utilisez un switch PoE (Power over Ethernet), il n'est pas nécessaire d'utiliser l'adaptateur secteur fourni, car le point d'accès sera alimenté par le switch PoE.



**N'utilisez pas l'adaptateur secteur si vous utilisez un switch PoE.**

## IV. Interface de configuration par navigateur

L'interface de configuration basée sur navigateur vous permet de configurer les fonctionnalités avancées du point d'accès. Le CAP1200 inclut plusieurs fonctions avancées comme le filtrage MAC, l'authentification MAC RADIUS, les configurations VLAN, jusqu'à 32 SSID et bien plus encore. Pour accéder à l'interface de configuration basée sur navigateur :

1. Raccordez un ordinateur à votre point d'accès réseau en utilisant un câble Ethernet,
2. Saisissez l'adresse IP de votre point d'accès dans la barre d'adresses d'un navigateur Internet. L'adresse IP par défaut du point d'accès est **192.168.2.2**.
3. Il vous est demandé de saisir un nom d'utilisateur et un mot de passe. Le nom d'utilisateur par défaut est "admin" et le mot de passe par défaut est "1234", mais il est recommandé de modifier le mot de passe lors de la configuration (voir **II-2. Paramètres de base**).



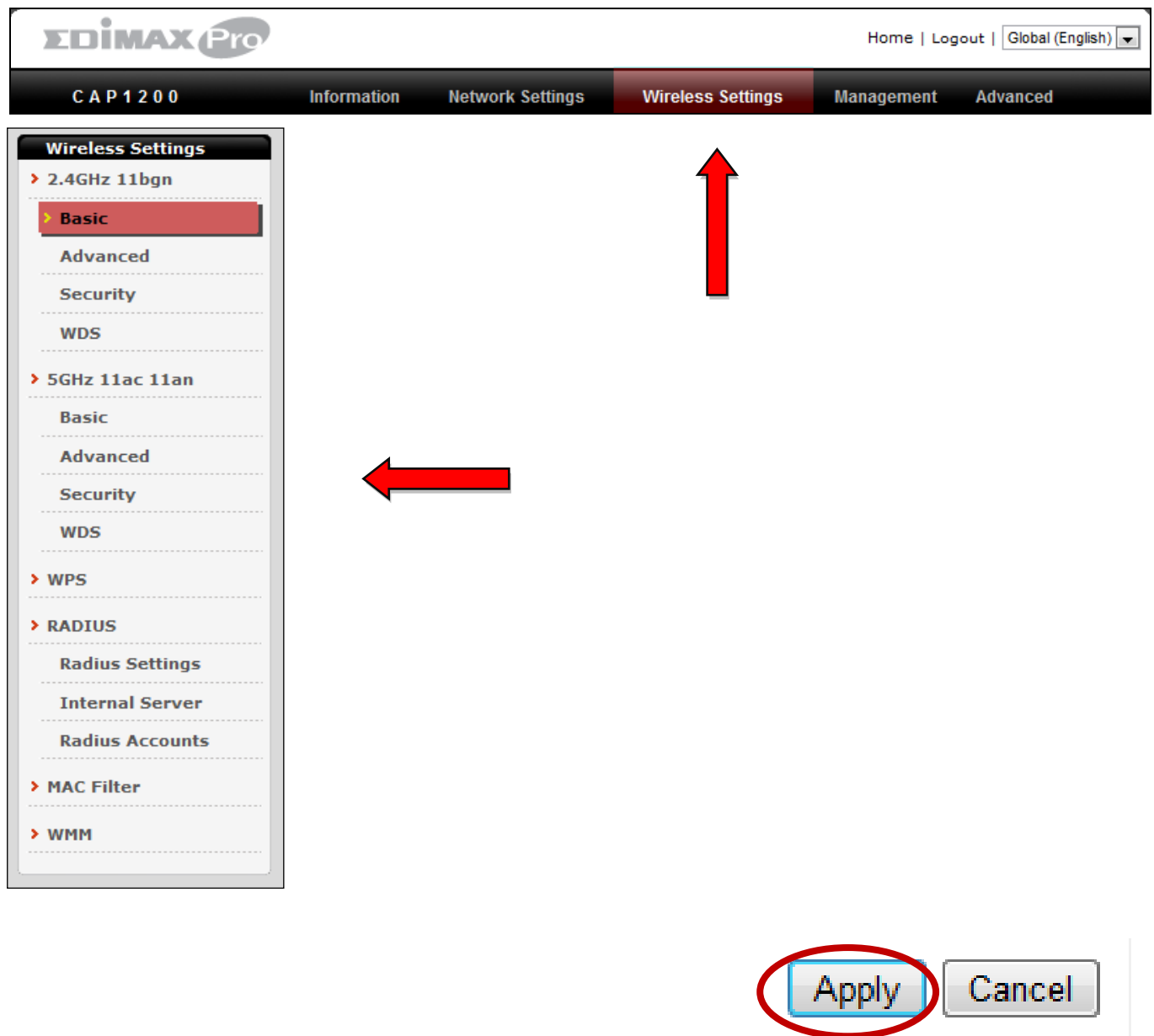
***Si vous avez oublié votre mot de passe, réinitialisez les paramètres d'usine par défaut du point d'accès. Reportez-vous à la section I-5. Réinitialiser***

4. Vous accéderez à l'écran « Informations du système » indiqué ci-dessous.

The screenshot shows the EDIMAX Pro CAP1200 web interface. The top navigation bar includes 'Home', 'Logout', and a language dropdown set to 'Global (English)'. Below this is a main menu with 'CAP1200', 'Information', 'Network Settings', 'Wireless Settings', 'Management', and 'Advanced'. The 'Information' section is expanded, showing a sidebar with 'System Information', 'Wireless Clients', 'Wireless Monitor', and 'Log'. The 'System Information' page displays a table of system details.

System	
Model	CAP1200
Product Name	AP801F0275EA6E
Uptime	0 day 00:29:08
Boot from	Internal memory
Version	0.0.4
MAC Address	80:1F:02:75:EA:6E
Management VLAN ID	1
IP Address	192.168.2.2
Default Gateway	---
DNS	---
DHCP Server	---

5. Utilisez le menu en haut et à gauche pour la navigation.



6. Cliquez sur « Appliquer » pour enregistrer les modifications et recharger le point d'accès ou sur « Annuler » pour annuler les modifications.



***Veillez patienter quelques secondes que le point d'accès se recharge après l'application des modifications, comme indiqué ci-dessous.***

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

7. Veuillez consulter le manuel de l'utilisateur pour une description complète des fonctions de l'interface de configuration basée sur navigateur.

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	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	22.94 dBm
5250-5350	22.98 dBm
5470-5725	29.98 dBm

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

Hereby, Edimax Technology Co., Ltd. declares that the radio equipment type **AC1200 Dual Band Concurrent 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	RU
DE	GR	HU	IE	IT	LV	LT	LU	MT
NL	PL	PT	UA	SK	SI	ES	SE	GB
IS	LI	NO	CH	BG	RO	TR		



## 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 directives.

**Equipment: AC1200 Dual Band Concurrent Ceiling-Mount AP**  
**Model No.: CAP1200**

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 V2.2.0 (2017-03), Class B  
Draft EN 301 489-17 V3.2.0 (2017-03)  
EMF : EN 62311:2008  
Safety (LVD) : IEC 62368-1:2014 (2<sup>nd</sup> Edition) and/or EN 62368-1:2014+A11:2017

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

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



Date of Signature: Nov., 2020

Signature:

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

Printed Name: Albert Chang

Title:

Director

Edimax Technology Co., Ltd.

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