

OAP1300

Инструкция по быстрой установке

11-2020 / v1.1

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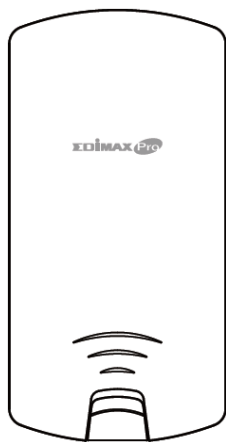
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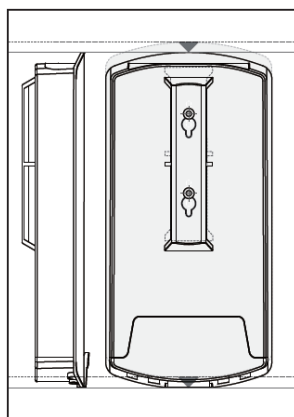
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I Информация о продукте

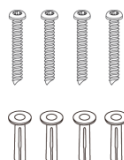
I-1 Состав комплекта



1



2



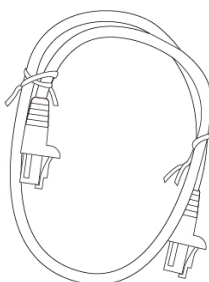
3



4



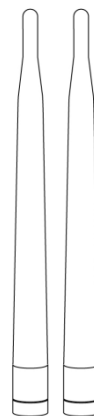
5



6



7



8

- 1.** OAP1300 точка доступа
- 2.** Шаблон для настенного монтажа
- 3.** Набор крепежа для стены
- 4.** CD диск

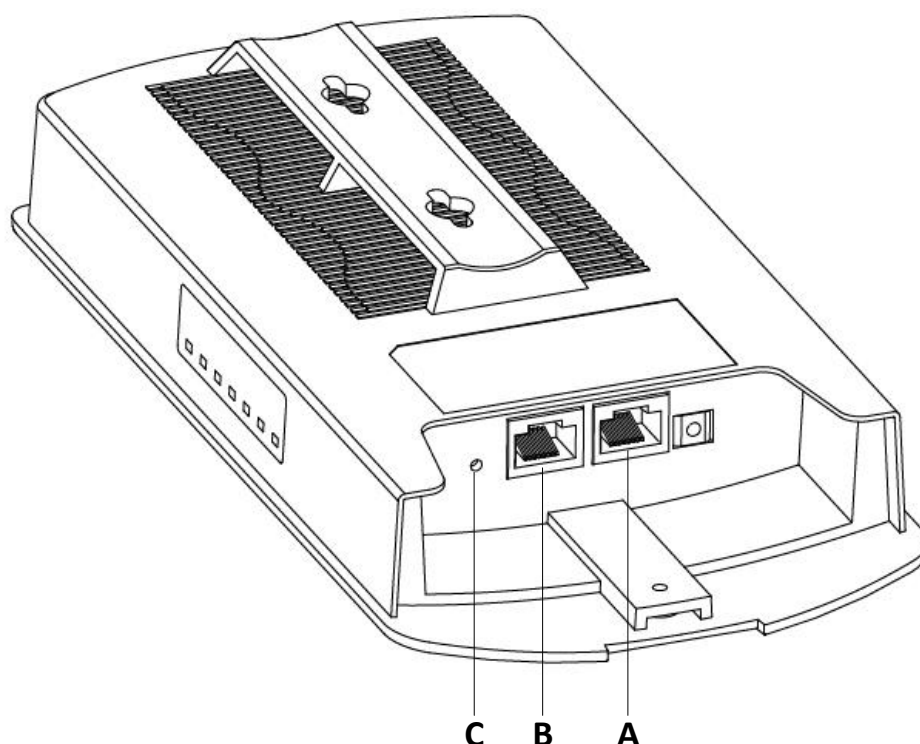
- 5.** Инструкция по быстрой установке
- 6.** Сетевой кабель
- 7.** Набор крепежа для штанги x2
- 8.** Антенны x2

I-2 Системные требования

- Маршрутизатор
- Компьютер с веб браузером для конфигурации ТД

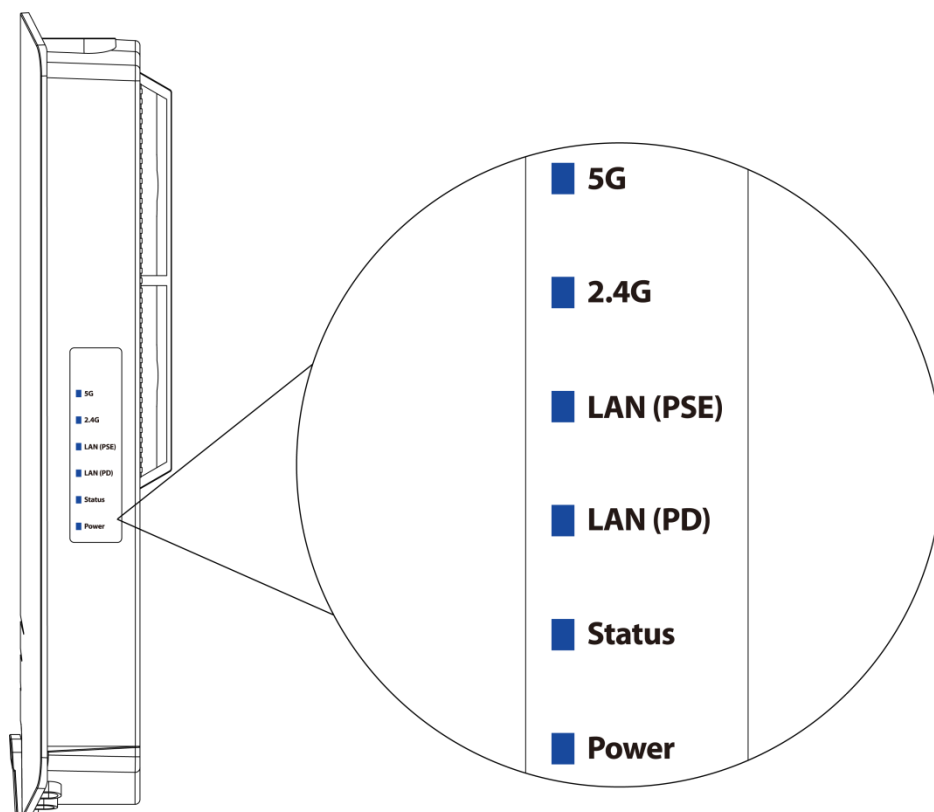
I-3 Физические интерфейсы

Порты и кнопки



A	LAN 1 POE-IN	Сетевой порт с поддержкой PoE IN, для питания ТД
B	LAN 2 POE-OUT	Сетевой порт с PoE OUT поддержкой
C	Сброс настроек	Кнопка для сброса настроек

I-4 LED статус



LED	LED статус	Описание
5G (WLAN)	Горит	Беспроводная сеть включена.
	Не горит	Беспроводная сеть отключена.
2.4G (WLAN)	Горит	Беспроводная сеть включена.
	Не горит	Беспроводная сеть отключена.
LAN (PSE)	Горит	LAN подключен.
	Мигает	Активность (передача данных).
	Не горит	LAN порт отключен.
LAN (PD)	Горит	LAN подключен.
	Мигает	Активность (передача данных).
	Не горит	LAN порт отключен.
Статус	Горит	Точка загружается.
	Не горит	Нет ошибок.
Питания	Горит	ТД включена.
	Мигает	Обновляется прошивка.
	Не горит	ТД выключена

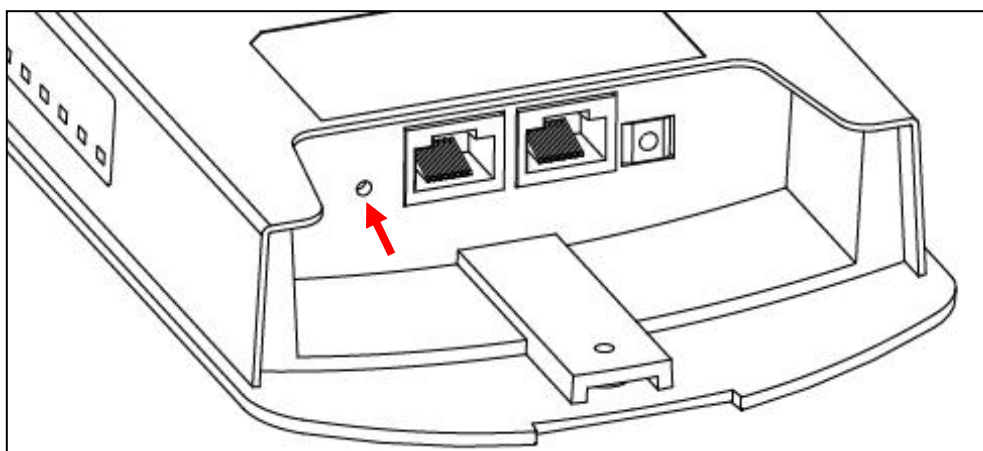
I-5 Кнопка Reset

Если у вас возникли проблемы с точкой доступа, вы можете сбросить настройки в заводские.

1. Нажмите и удерживайте кнопку reset не менее 10 секунд. Затем отпустите кнопку.



вам нужно воспользоваться скрепкой или другим тонким предметом, чтобы нажать на кнопку reset.



2. Подождите перезапуска точки доступа. Точка доступа будет готова к работе, когда LED индикатор загорится **синим**.

II Быстрая установка

Точка доступа работает в режимах: точка доступа (**AP Mode**), ретранслятор (**Repeater Mode**), подконтрольно контроллеру (**Managed AP Mode**), мост для клиента (**Client Bridge Mode**).

выполните шаги по умолчанию, указанные ниже, и выберите нужный режим работы.

II-1 Режим по умолчанию: точка доступа

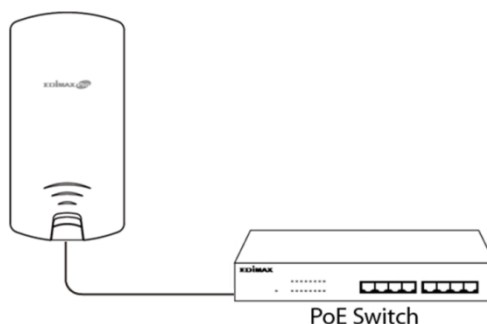
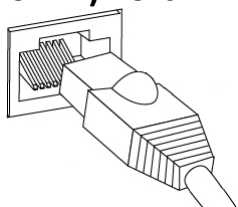
1. Установите IP адрес вашего компьютера на **192.168.2.x** где **x** это цифра от **3 – 100**. Если вы не знаете как это сделать, посмотрите руководство пользователя.



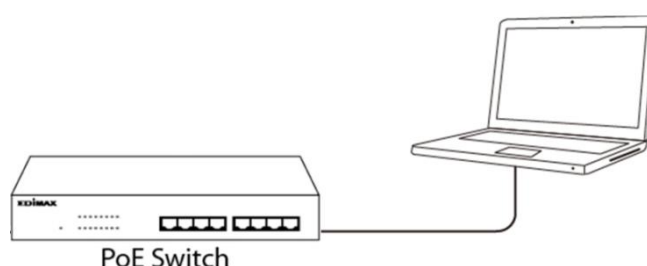
Убедитесь, что на вашем компьютере нет других активных сетевых подключений, отключив Wi-Fi и другие соединения Ethernet.

2. Подключите сетевой кабель к порту **LAN 1 (PoE-In)** на ТД и запитайте ТД через PoE коммутатор или инжектор.

LAN 1 (PoE-In) Port



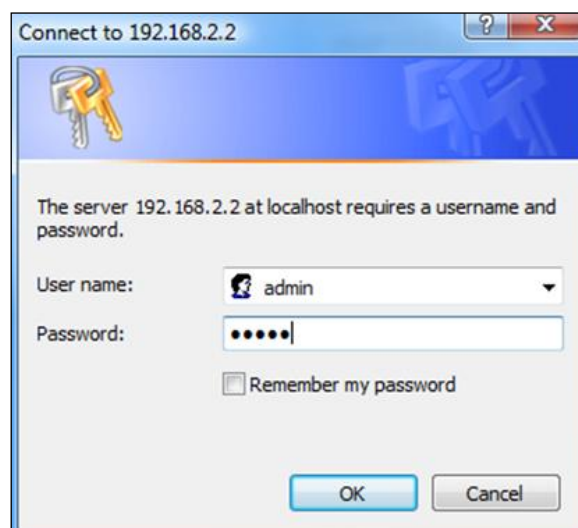
3. Подождите немного, чтобы устройство запустилось. Устройство готово, когда индикатор питания горит синим цветом.
4. Ваш компьютер должен быть подключен к той же самой сети.



5. Откройте браузер и наберите IP адрес 192.168.2.2 .



6. Вас запросит ввести логин и пароль. По умолчанию логин “**admin**” пароль “**1234**”.



7. Окно “системная информация” появиться на экране:

The screenshot shows the EDIMAX Pro web interface. The top navigation bar includes links for Home, Logout, and a language dropdown set to Global (English). The main menu has tabs for Information, Network Settings, Wireless Settings, Management, Advanced, and Operation Mode. The left sidebar under the 'Information' tab lists System Information, Wireless Clients, Wireless Monitor, DHCP Clients, and Log. The main content area is titled 'System Information' and contains two sections: 'System' and 'Wired LAN Port Settings'.

System Information

System	
Model	[Redacted]
Product Name	AP801F02F1968A
Uptime	0 day 00:07:24
System Time	2012/01/01 00:07:06
Boot from	Internal memory
Firmware Version	1.8.1
MAC Address	80:1F:02:F1:96:8A
Management VLAN ID	1
IP Address	192.168.2.103 <button>Refresh</button>
Default Gateway	192.168.2.70
DNS	192.168.2.70
DHCP Server	192.168.2.70

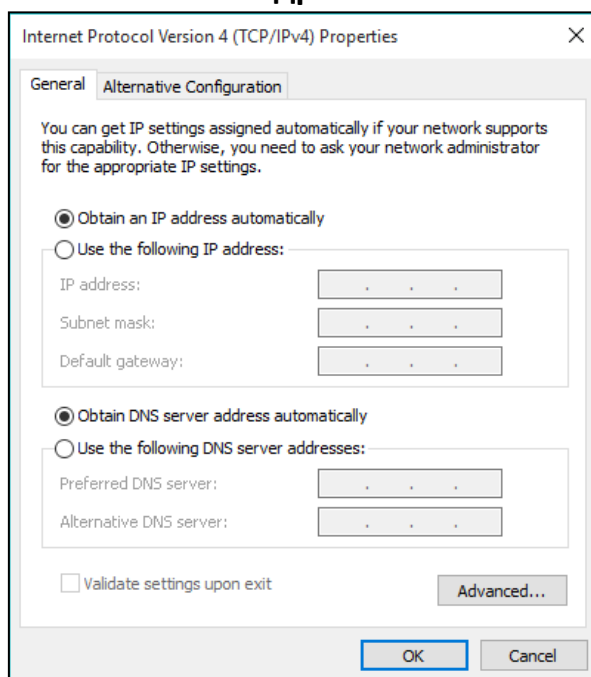
Wired LAN Port Settings

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

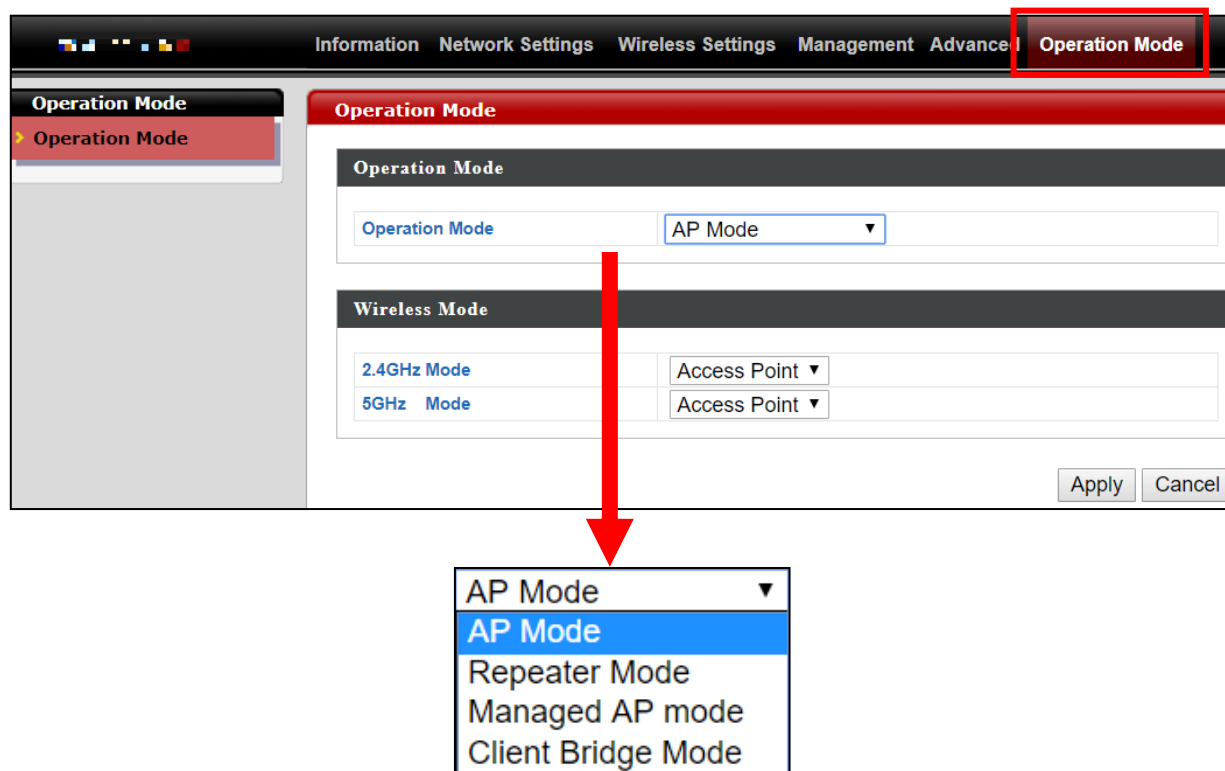
8. По умолчанию, точка в режиме Точка доступа.



Если вы не хотите менять режим работы, переключите компьютер обратно на динамический IP-адрес.



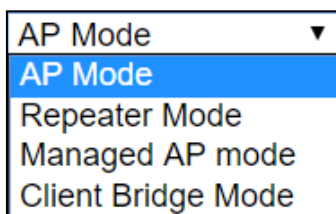
9. Если вы хотите изменить режим, перейдите “Operation Mode” и выберите режим который нужен для вас. Пройдите пошаговую меню для замены режима работы.



II-2 Режим ретранслятора

Из меню,

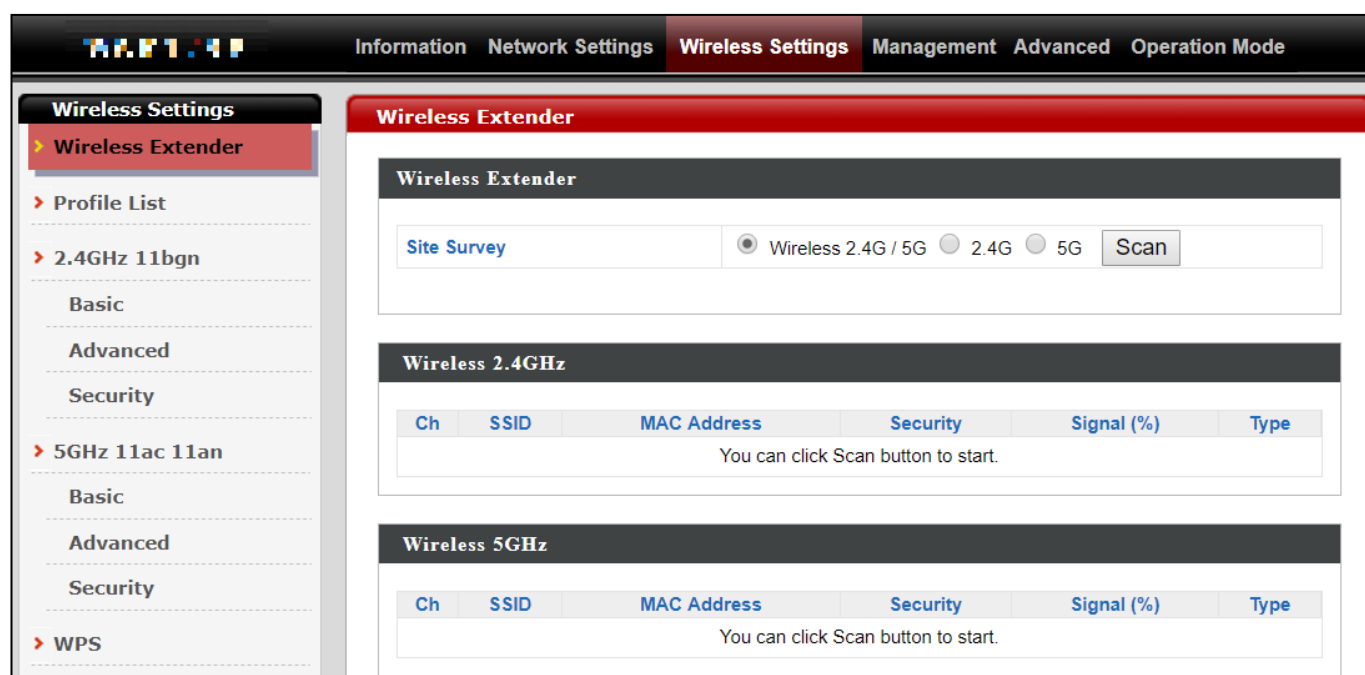
1. Выберите режим Ретранслятора:



2. Нажмите “Apply” и подождите пока устройство перезагрузится в режим Ретранслятора:



3. Страница с системно информацией появится на экране, пройдите **Wireless Settings → Wireless Extender**.



4. Нажмите Scan для сканирование беспроводной сети SSIDs

Wireless Extender

Site Survey ☒ Wireless 2.4G / 5G ☐ 2.4G ☐ 5G

Wireless 2.4GHz (37 Accesspoints)

Select	Ch	SSID	MAC Address	Security	Signal (%)	Type
☐	1	edimax.setup	08:00:27:00:00:00	NONE	100	b/g/n
☐	2	EdiPlug_Setup	08:00:27:00:00:00	NONE	94	b/g/n
☐	6	Edimax_Guest_2.4G	08:00:27:00:00:00	WPA2PSK/AES	100	b/g/n
☐	6	Edimax_Guest_2.4G	08:00:27:00:00:00	WPA2PSK/AES	28	b/g/n
☐	6	Edimax_Guest_2.4G	08:00:27:00:00:00	WPA2PSK/AES	56	b/g/n
☐	6	Edimax_Guest_2.4G	08:00:27:00:00:00	WPA2PSK/AES	92	b/g/n
☐	6	Edimax_Guest_2.4G	08:00:27:00:00:00	WPA2PSK/AES	92	b/g/n

Wireless 5GHz (29 Accesspoints)

Select	Ch	SSID	MAC Address	Security	Signal (%)	Type
☐	40		08:00:27:00:00:00	NONE	28	a/n
☐	149	edimax.setup5G ce	08:00:27:00:00:00	NONE	36	ac
☐	40	Edimax_Guest	08:00:27:00:00:00	WPA2PSK/AES	25	ac
☐	40	EdimaxHQ	08:00:27:00:00:00	WPA2PSK/AES	36	ac
☐	40	Edimax_Guest	08:00:27:00:00:00	WPA2PSK/AES	15	ac
☐	40	EdimaxHQ	08:00:27:00:00:00	WPA2PSK/AES	15	ac

5. Нажмите на круглую икону той сети к которой хотите подключиться. Сети для каждого диапазона можно настроить отдельно. 2.4ГГц и 5ГГц.

Wireless Create profile

SSID	edimax_2.4
Extended SSID	edimax_2.4
Authentication Method	WPA-PSK ▼
WPA Type	WPA2 Only ▼
Encryption Type	AES ▼
Pre-shared Key Type	Passphrase ▼
Pre-shared Key	

6. Сделайте настройки новой беспроводной сети для расширения сети и введите пароль для подключения (e.g. Pre-shared Key). Нажмите “Connect” .

Wait for the configuration to take effect:

Wireless Extender

Configuration is complete. Reloading now...

Please wait for seconds.

7. Сейчас устройство в режиме ретранслятора (now in Repeater Mode) установит соединение с исходным SSID (беспроводная сеть) и повторит расширенный SSID. Устройство станет DHCP-клиентом маршрутизатора / корневого AP. Переключите компьютер на динамический IP-адрес.

Internet Protocol Version 4 (TCP/IPv4) Properties

General

Alternative Configuration

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

☒ Obtain an IP address automatically

☐ Use the following IP address:

IP address:

Subnet mask:

Default gateway:

☒ Obtain DNS server address automatically

☐ Use the following DNS server addresses:

Preferred DNS server:

Alternative DNS server:

☐ Validate settings upon exit

Advanced...

OK

Cancel

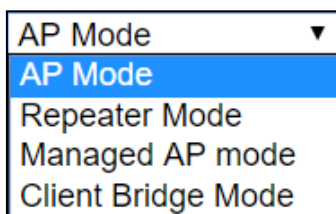


Если вы хотите переключить режим работы, пожалуйста, сбросьте устройство на заводские настройки (через веб-интерфейс пользователя или аппаратный сброс).

II-3 Режим моста

В меню режимов,

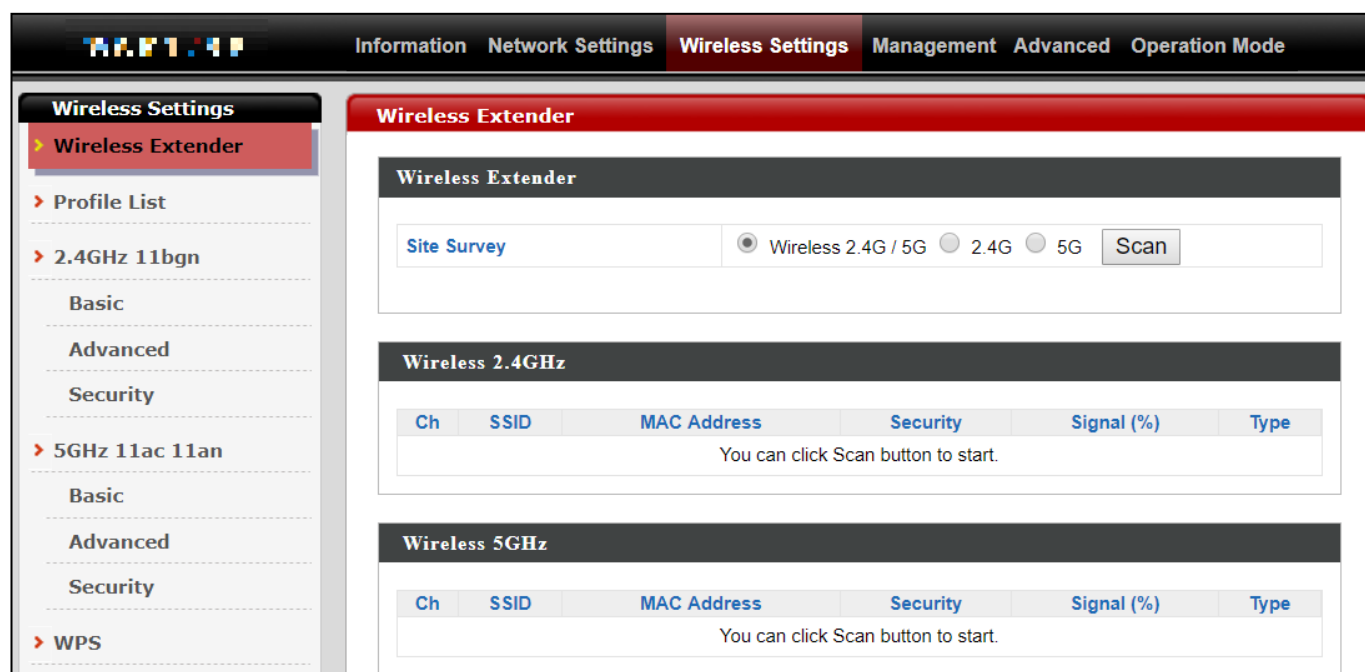
1. Выберите режим Мост из режимов в меню:



2. Нажмите “Apply” и подождите пока ТД перезагрузиться в режим Мост:



3. Страница с системно информацией появится на экране, пройдите **Wireless Settings → Wireless Extender**.



4.Нажмите Scan для сканирование беспроводной сети SSIDs

Wireless Extender

[Site Survey](#) ☒ Wireless 2.4G / 5G ☐ 2.4G ☐ 5G

Wireless 2.4GHz (37 Accesspoints)

Select	Ch	SSID	MAC Address	Security	Signal (%)	Type
☐	1	edimax.setup		NONE	100	b/g/n
☐	2	EdiPlug.Setup		NONE	94	b/g/n
☐	6	Edimax_Guest_2.4G		WPA2PSK/AES	100	b/g/n
☐	6	Edimax_Guest_2.4G		WPA2PSK/AES	28	b/g/n
☐	6	Edimax_Guest_2.4G		WPA2PSK/AES	56	b/g/n
☐	6	Edimax_Guest_2.4G		WPA2PSK/AES	92	b/g/n
☐	6	Edimax_Guest_2.4G		WPA2PSK/AES	92	b/g/n

Wireless 5GHz (29 Accesspoints)

Select	Ch	SSID	MAC Address	Security	Signal (%)	Type
☐	40			NONE	28	a/n
☐	149	edimax.setup5G ce		NONE	36	ac
☐	40	Edimax_Guest		WPA2PSK/AES	25	ac
☐	40	EdimaxHQ		WPA2PSK/AES	36	ac
☐	40	Edimax_Guest		WPA2PSK/AES	15	ac
☐	40	EdimaxHQ		WPA2PSK/AES	15	ac

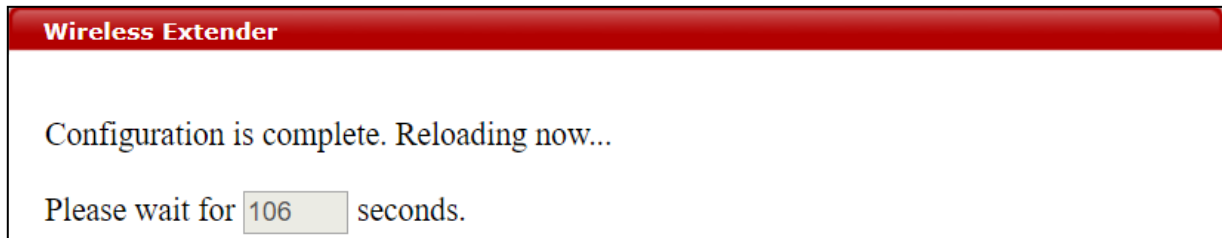
5. Нажмите на круглую икону той сети к которой хотите подключится. Сети для каждого диапазона можно настроит отдельно. 2.4ГГц и 5ГГц.

Wireless Create profile

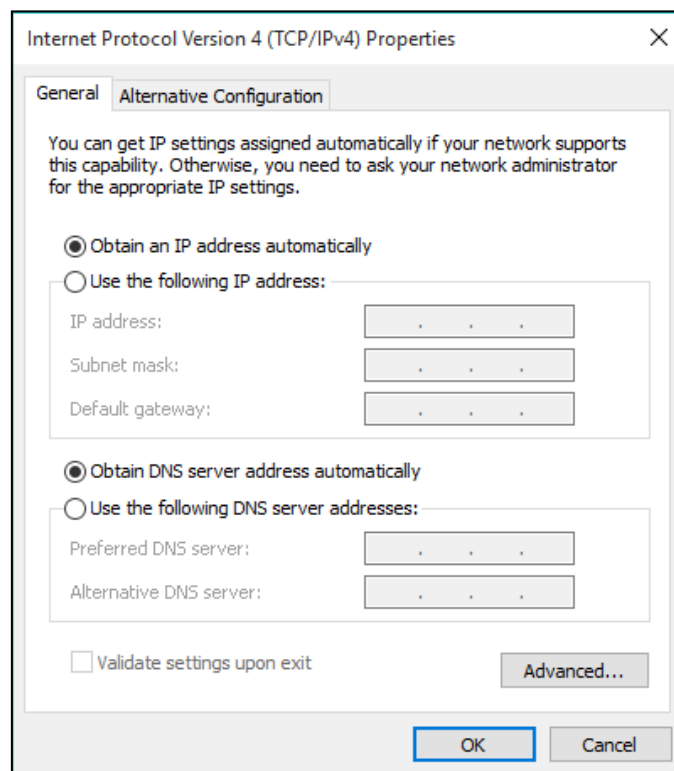
SSID	
Authentication Method	WPA-PSK ▼
WPA Type	WPA2 Only ▼
Encryption Type	AES ▼
Pre-shared Key Type	Passphrase ▼
Pre-shared Key	

6. Выберите настройки и введите подключение к вашей выбранной сети. Нужно ввести пароль SSID (e.g. Pre-shared Key). Нажмите “Connect” для продолжения.

Подождите пока установки заработает:



7. Точка доступа (now in Client Bridge Mode) получить сеть через Беспроводной Wifi и подключить устройство соединенного по сетевому кабелю. Устройство станет DHCP-клиентом маршрутизатора / корневого AP. Переключите компьютер на динамический IP-адрес.



8. Чтобы получить доступ к веб-интерфейсу пользователя, проверьте настройки вашего маршрутизатора / корневой точки доступа, чтобы определить новый IP-адрес устройства. Введите новый IP-адрес в браузер для веб-интерфейса пользователя.

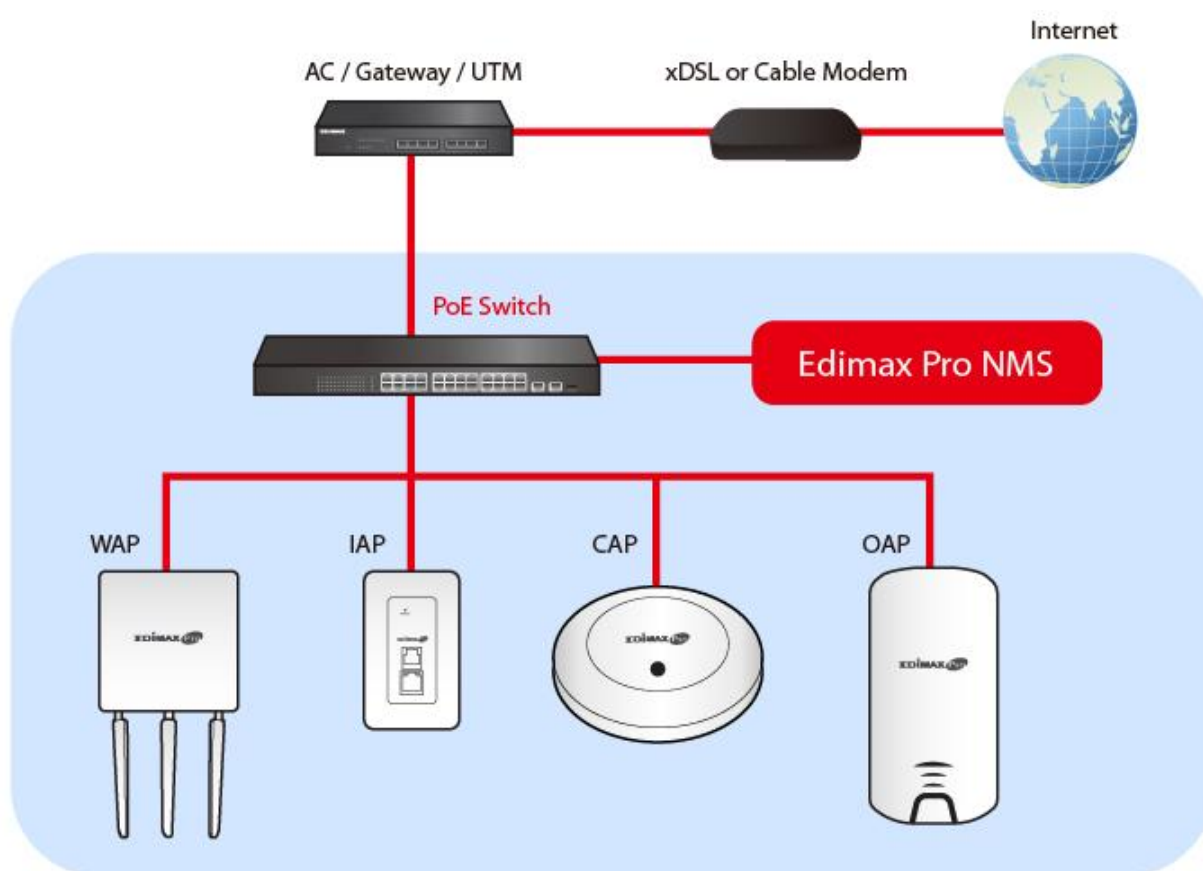
II-4 Режим управляемой ТД: Edimax PRO NMS

Контроллер ТД

Edimax Pro Network Management Suite (NMS) поддерживает центральное управление группой точек доступа, иначе известно как массив ТД.

Все управляется через контроллер, это может быть любая из точек доступа или контроллер.

Диаграмма показана в низу:



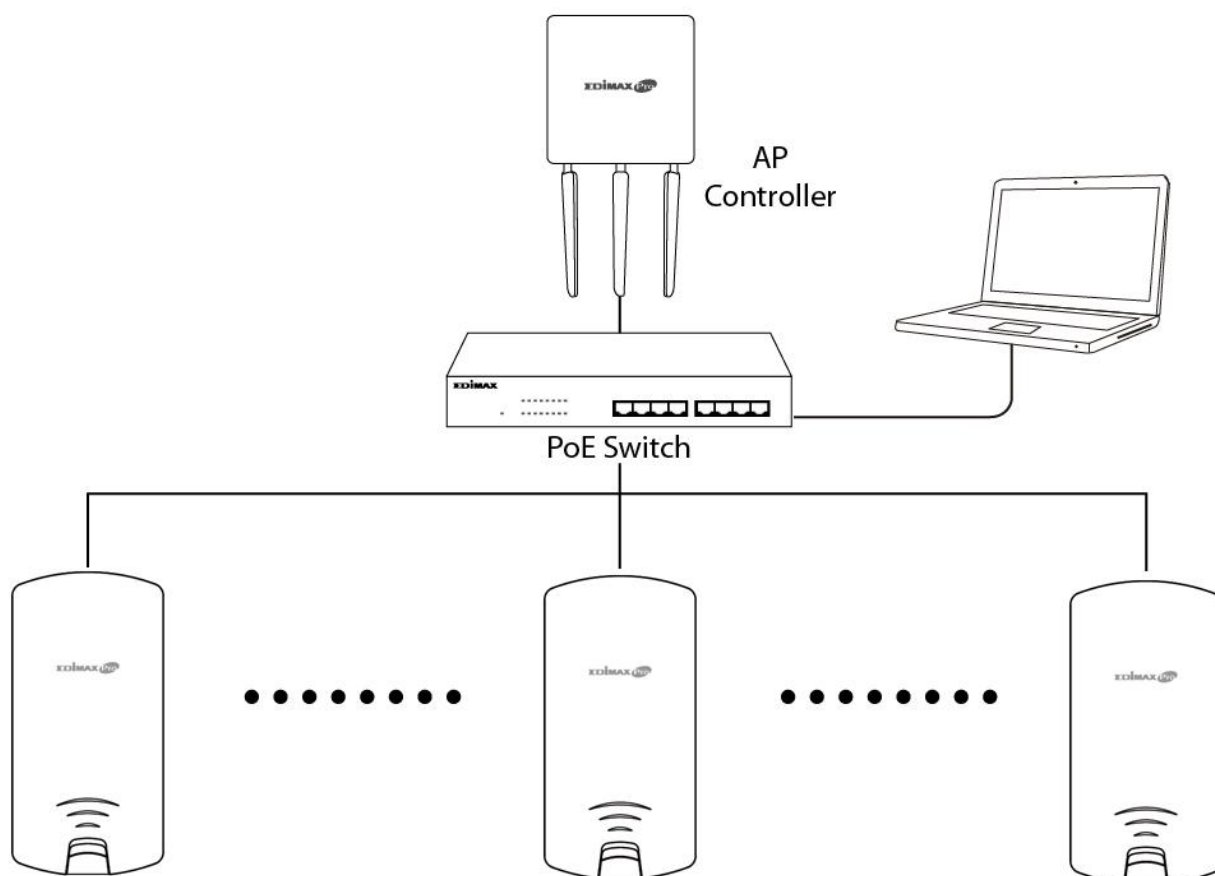
По умолчанию точка доступа автоматически переключит режим, если контроллер присутствует в сети.

Вы можете вручную поменять режим на “Managed AP Mode”:

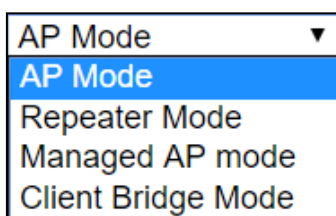


Убедитесь, что у вас есть последняя прошивка с сайта Edimax для ваших продуктов Edimax Pro.

1. Убедитесь что ваша ТД подключена к коммутатору которому тоже подключен контроллер.



2. Выберите режим Managed AP Mode:



- 3.** Нажмите “Apply” и подождите пока ТД перезагрузиться в режим Managed AP Mode:

Operation Mode

Rebooting...

Please wait for seconds.

Подождите пару минут для синхронизации настроек.

II-5 Basic Settings (настройки)

Basic settings настройки на ТД:

- **LAN IP адрес; и**
- **2.4ГГц и 5ГГц SSID и безопасность; и**
- **Имя администратора и пароль; и**
- **Время и дата**



Рекомендуется, чтобы эти настройки были настроены до использования точки доступа.

Всякий раз, когда новая настройки применяется к точке доступа, веб-страница перезагружается, как показано ниже:

Configuration is complete. Reloading now...

Please wait for 19 seconds.

Инструкции поможет вам с конфигурацией:

Замена IP адреса:

1. Пройдите “**Network Settings**” > “**LAN-side IP Address**” как показано на экране:

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. Введите настройки IP адреса которые вы хотите использовать на ТД. Вы можете выбрать динамический (DHCP) или статический IP адрес. Нажмите “Apply” для сохранения изменений и подождите несколько минут.



При изменении IP-адреса точки доступа вам необходимо использовать новый IP-адрес для доступа к интерфейсу конфигурации на основе браузера, а не по умолчанию IP 192.168.2.2.

Замена SSID для 2.4ГГц беспроводной сети

1. Пройдите “Wireless Settings” > “2.4GHz 11bgn” > “Basic”.
2. Введите новый SSID для 2.4ГГц беспроводной сети в колонке “SSID1” и нажмите “Apply”.

The screenshot shows the 'Wireless Settings' page with the 'Basic' tab selected. The '2.4GHz Basic Settings' section is visible. The 'SSID1' field is highlighted with a red box. The 'Apply' button is also highlighted with a red box.

для несколько 2.4ГГц SSIDs, откройте меню “Enable SSID number” и укажите сколько SSID вам нужно. Тогда введите новый SSID в колонке и нажмите кнопку “Apply”.



Enable SSID number	2	
SSID1		VLAN ID 1
SSID2		VLAN ID 1

Настройка безопасности на 2.4ГГц сети

1. Пройдите “Wireless Settings” > “2.4GHz 11bgn” > “Security”.
2. Выберите “Authentication Method”, сделайте настройки которые вам нужно и нажмите “Apply”.

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	[Masked]
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	☐ Enable ☒ Disable
RSSI Threshold	-80 ▾ dB

Apply Cancel



Если у вас есть несколько SSID, выберите SSID который вы хотите настроить “SSID”.

2.4GHz Wireless Security Settings

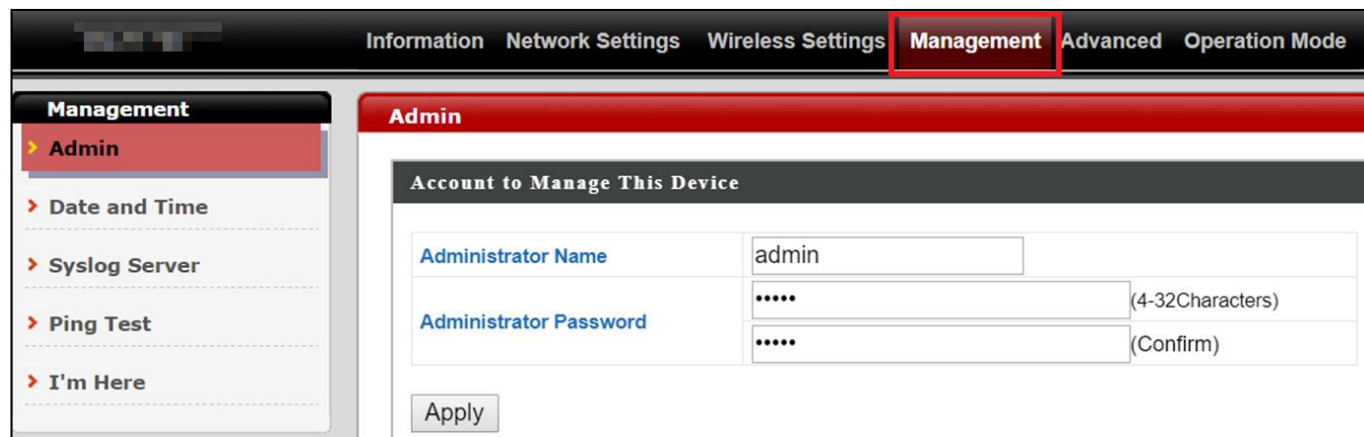
SSID	[Dropdown menu open showing list]
Broadcast SSID	[Masked]
Wireless Client Isolation	Disable ▾
802.11k	Disable ▾
Load Balancing	50 /50
Authentication Method	No Authentication ▾
Additional Authentication	No additional authentication ▾

Замена SSID настройка безопасности для 5ГГц беспроводной сети

Тоже самые настройки как и для 2,4ГГц сети только выберите 5ГГц сеть.

Замена Имя администратора и пароля

1. Пройдите в **“Management” > “Admin”** как показано:



The screenshot shows a web interface for a network device. 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, there is a sidebar menu under the heading 'Management' with 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 two input fields: 'Administrator Name' with the value 'admin' and 'Administrator Password' with masked characters '.....'. To the right of the password field, there are two labels: '(4-32Characters)' and '(Confirm)'. Below the input fields is an 'Apply' button.

2. Введите инфо в колонки **“Administrator Name”** и **“Administrator Password”** и нажмите **“Apply”**.

Настройка даты и времени

1. Пройдите в “Management” > “Date and Time”.

The screenshot shows the router's web interface with the 'Management' tab selected. The left sidebar has 'Date and Time' highlighted. The main panel 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, the 'Local Time' is set to 2012, Jan 1, 00:00:00. There is a button 'Acquire Current Time from Your PC'. In the 'NTP Time Server' section, 'Use NTP' is disabled, 'Auto Daylight Saving' is enabled, 'Server Name' is set to 'User-Defined', and 'Update Interval' is 24 hours. In the 'Time Zone' section, the 'Time Zone' is set to '(GMT+08:00) Taipei, Taiwan'. 'Apply' and 'Cancel' buttons are at the bottom right.

2. Задайте правильное время и часовой пояс для своей точки доступа с помощью выпадающих меню. Точка доступа также поддерживает NTP (Network Time Protocol), так что, в качестве альтернативы, вы можете ввести имя хоста или IP-адрес временного сервера. Нажмите “Apply”.



Вы можете выбрать “Acquire Current Time from your PC” если вы хотите установить точку доступа одновременно с ПК

Основные настройки завершены. Пожалуйста посмотрите **III Физическая Установка** для инструкции как соединить вашу ТД к роутеру или коммутатору.

II-6 Wi-Fi Protected Setup (WPS)

Wi-Fi Protected Setup - простой способ установить соединения между WPS-совместимыми устройствами. Вы можете использовать кнопку WPS или веб-страницу конфигурации, активировать функцию WPS точки доступа.

1. Пройдите **“Wireless Settings” > “WPS”** на странице настроек
2. Нажмите на **“Enable”** и **“Apply”**.

The screenshot shows a web interface for WPS configuration. At the top, there is a red header with the text "WPS". Below this, there is a section with a "WPS" label and a checkbox labeled "Enable" which is checked. Below the checkbox is an "Apply" button. Further down, there is a section titled "WPS" with a dark header. This section contains three rows of configuration options: "Product PIN" with the value "01977608" and a "Generate PIN" button; "Push-button WPS" with a "Start" button; and "WPS by PIN" with an empty input field and a "Start" button. At the bottom of the interface, there is a section titled "WPS Security" with a dark header. This section contains a row with "WPS Status" showing "Not Configured" and a "Release" button.

3. Внизу на кнопке **“Push-button WPS”**, нажмите **“Start”** для активации WPS. WPS будет активно в течении 2 минут.
4. В течение двух минут активируйте WPS на вашем WPS-совместимом беспроводном устройстве. Пожалуйста, проверьте документацию своего беспроводного устройства для получения информации о его функции WPS.
5. Устройства установят соединение.

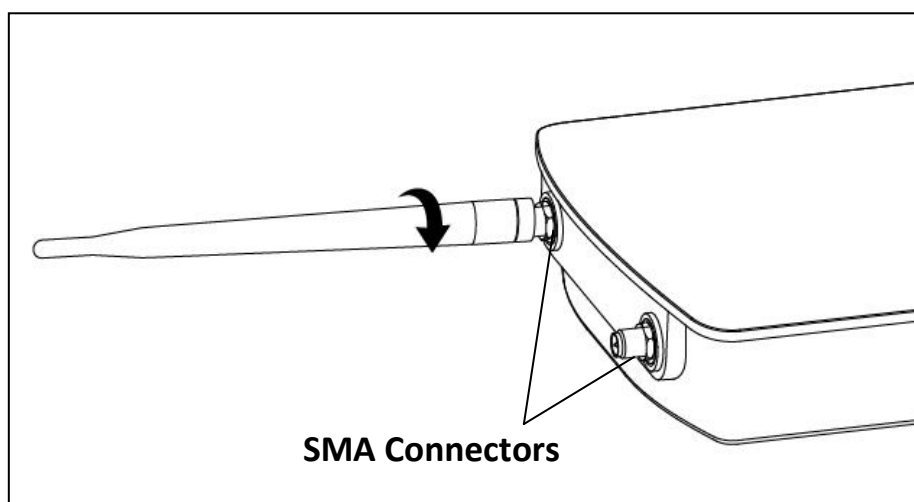
III **Физическая Установка**

После завершения вышеуказанных процессов настройки вы можете переместить точку доступа в нужное место.

III-1 **Антенны**

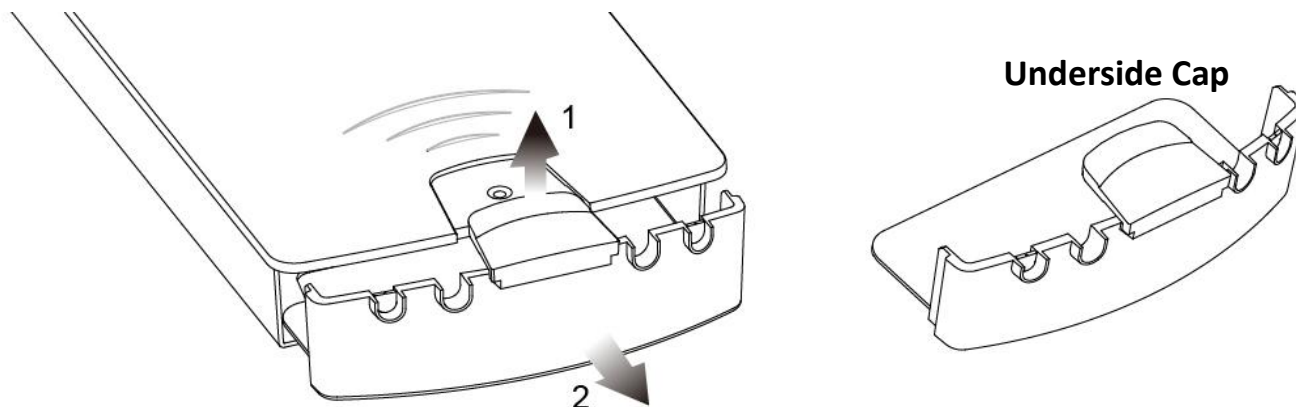
Антенны нужно прикрутить к ТД.

Прикрутите обе антенны к ТД как показано:



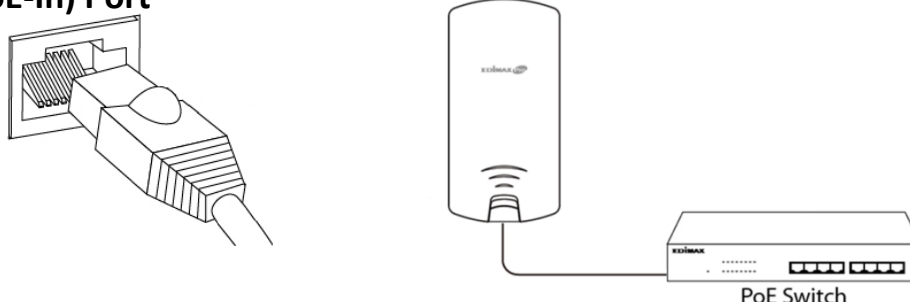
III-2 Подключение питания через PoE

1. Снимите крышку с нижней стороны точки доступа: 1) потянув крюк вверх и 2) потянув крышку вниз, как показано ниже:

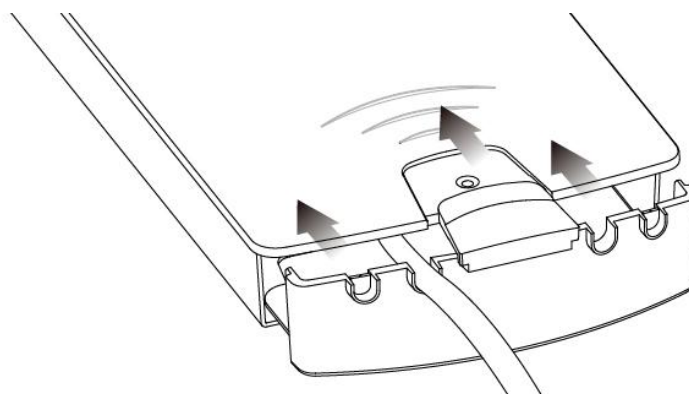


2. Подключите сетевой кабель к **LAN 1 (PoE-In)** порту и другой конец кабеля к PoE коммутатору или инжектору.

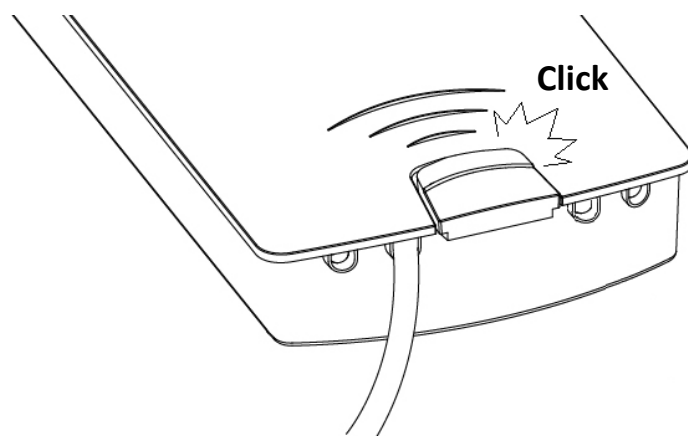
LAN 1 (PoE-In) Port



3. ТД будет получить питания через PoE. Подключите второй сетевой кабель к порту **LAN 2** если нужно.
4. Установите крышку как показано.



- 5.** Позвольте крышке щелкнуть с точкой доступа и убедиться, что она не открывается легко. Колпачок служит для защиты от дождя, подходящего для использования в открытом.

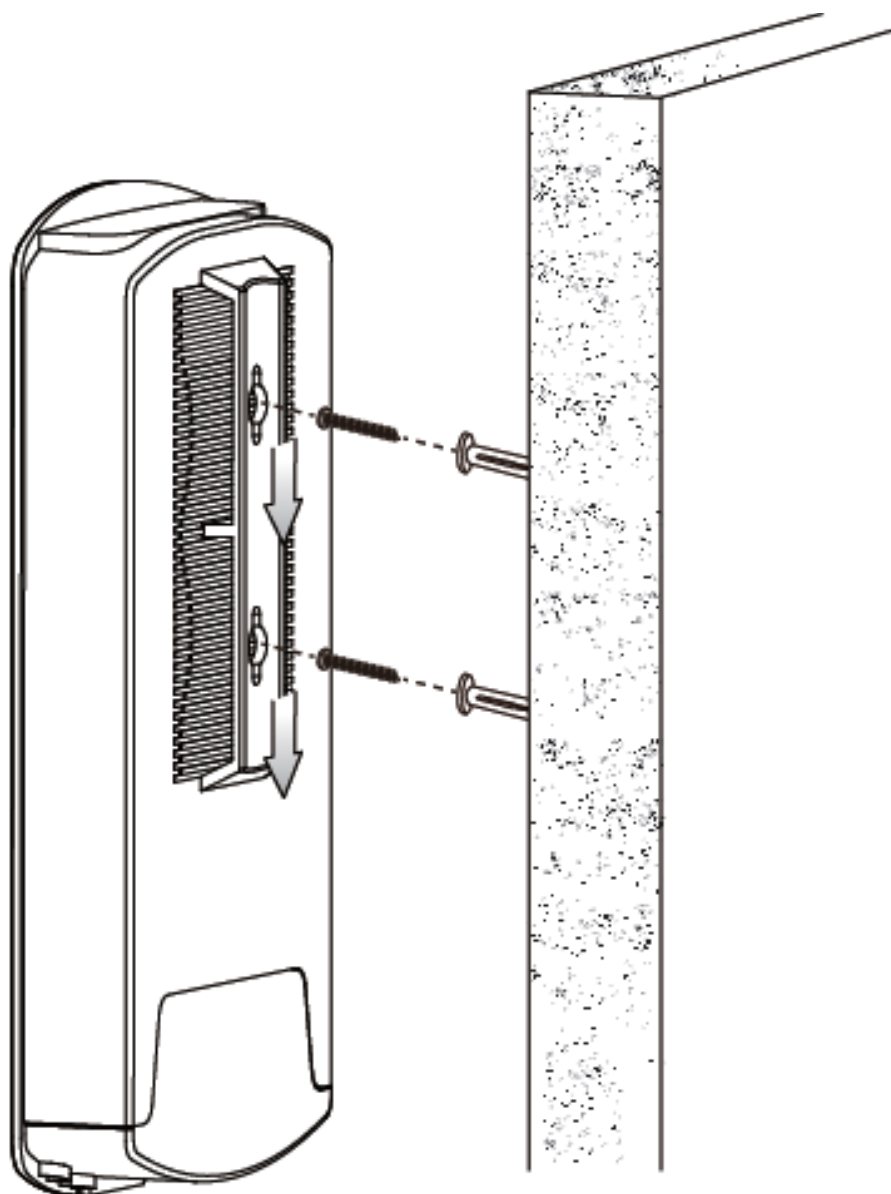


III-3 Установка

После подключения кабелей, установите ТД на стене или штанге.

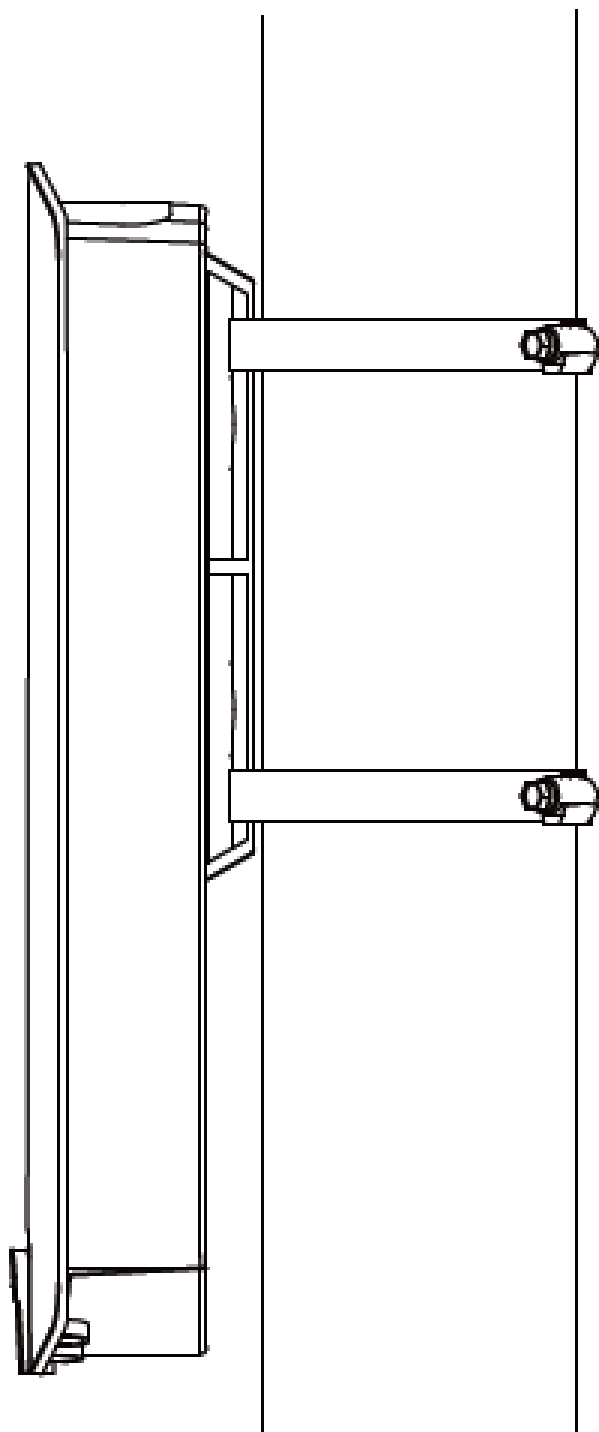
На стене

Прикрепите крепление и точку доступа к стене с помощью прилагаемого настенного крепежного шаблона и настенных насадок.



Крепление на штанге

Закрепите крепление и точку доступа на столбе, используя прилагаемые крепежные скобы.



Professional installation warning:

This device is point-to-multi-point device. The general user should not attempt to install or change settings, it needs to be installed by a qualified personal who has RF exposure and related rule knowledge or technology.

The installation position and output power does not exceed the limit set forth in US Rule CFR 47 part 15 section 15.247 & 15.407. If violate the rule, could lead to serious federal penalty.

It is complies with §15.407 (a)(1)(i) requirement that the maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

About TDWR 5600-5650 MHz, installation and operation should with a minimum distance of 20 centimeters between the radiator and your body or nearby persons.

Use two type antenna specifications. One type antenna model name is 98623PRSX000, antenna type is dipole antenna with peak gain 4.58dBi for 2.4GHz; 6.18dBi for 5150-5250MHz; 6.22dBi for 5250-5350MHz; 6.12dBi for 5470-5725MHz; 6.05dBi for 5725-5850MHz. Other type antenna model name is C095-510399-A, antenna type is dipole antenna with peak gain 3dBi for 2.4GHz; 4dBi for 5150-5850MHz. Only use manufacturer approved antenna type of antenna.

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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

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.

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

FCC Radiation Exposure Statement:

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)
2412-2472	19.66 dBm
5500-5700	27.73 dBm

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

Hereby, Edimax Technology Co., Ltd. declares that the radio equipment type **AC1300 Outdoor 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 directives.

Equipment: AC1300 Outdoor AP
Model No.: OAP1300

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 : EN 301 489-1 V2.1.1 (02-2017)
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

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Edimax Technology Europe B.V.

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No. 278, Xinhua 1st Rd.,
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Taiwan



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.

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