

RE11S

Snabbinstallationsguide

11-2020 / v2.1

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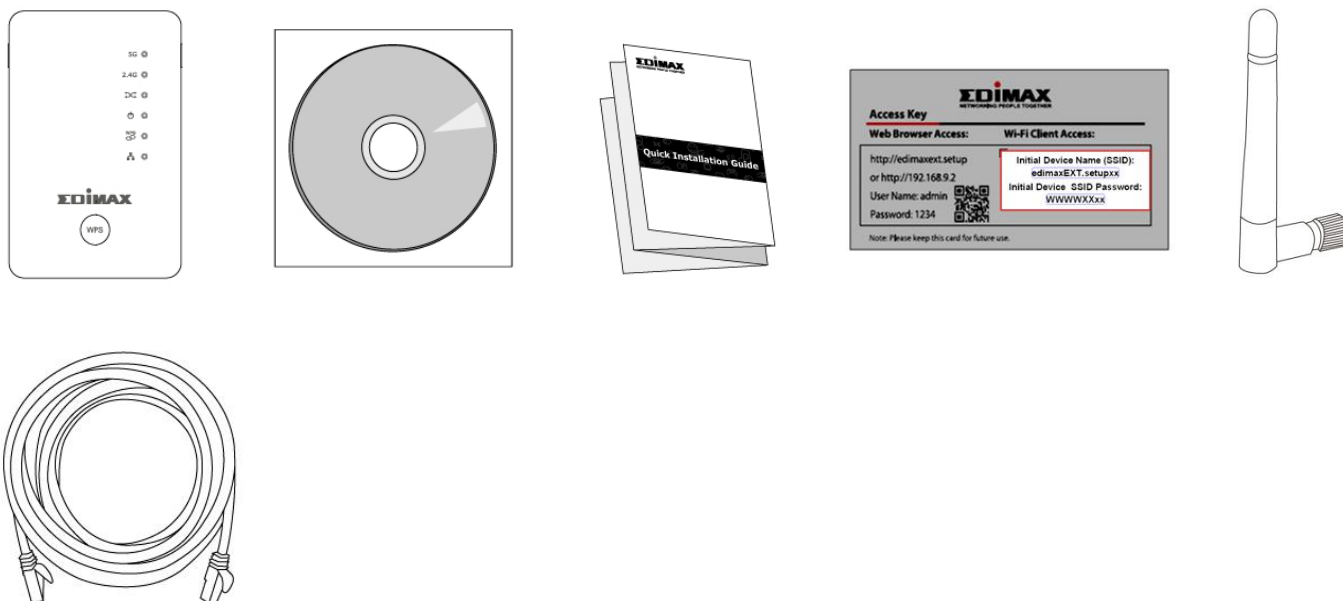
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I. Produktinformation

I-1. Paketets innehåll



- RE11S Förlängare x 1
- CD med snabbinstallationsguide och bruksanvisning på flera språk
- Snabbinstallationsguide
- Kort för åtkomstnyckel
- Antenn x 2
- RJ45 kabel

I-2. Systemkrav

- Wi-Fi förlängar-/Wi-Fi brygggläge: Befintligt 2.4GHz och/eller 5GHz trådlöst nätverk.
- Åtkomstpunktläge: Kabel-/DSL-modem.
- Dator med 2.4GHz 802.11/b/g/n Wi-Fi adapter och webbläsare för konfiguration av program.
- Smartphone-inställning: iOS 4.3 eller Android 4.x och över.

I-3. LED-status

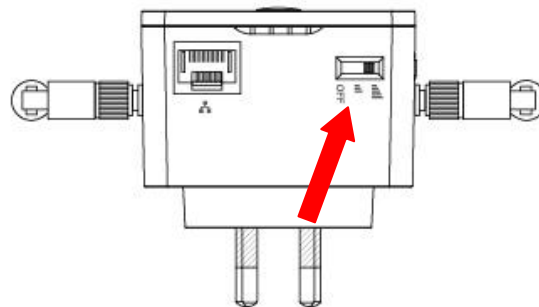


Alla LED är avaktiverade i grönt läge. Bästa signalstyrkan är 60 – 80 % eftersom över 80 % troligtvis är för nära routern för att förlängaren skall vara effektiv.

LED	Färg	Status	Beskrivning
Signal 5GHz	Blå	På	Utmärkt plats. Signalstyrka: 60 – 80 %
		Blinkar sakta	Bra plats. Signalstyrka: 40 – 60 % och 80 - 100 %
		Snabbt blinkande	Dålig plats. Signalstyrka: Under 40 %
		Av	Ingen signal detekterad.
Signal 2,4GHz	Blå	På	Utmärkt plats. Signalstyrka: 60 – 80 %
		Blinkar sakta	Bra plats. Signalstyrka: 40 – 60 % och 80 - 100 %
		Snabbt blinkande	Dålig plats. Signalstyrka: Under 40 %
		Av	Ingen signal detekterad.
Roamingstatus	Grön	På	Förlängaren är en masterenhet.
		Blinkar	Synkroniserar data.
		Av	Förlängaren är en slavenhet.
Effekt	Grön	På	Förlängaren är påslagen.
		Blinkar	Återställer till standardinställningar från fabrik eller så startar systemet.
		Av	Förlängaren är avstängd.
WPS	Grön	På	WPS anslutning etablerad (LED lyser i 30 sekunder för att indikera lyckad anslutning).
		Blinkar	WPS pågår (väntar på annan WPS-enhet).
		Av	Ingen WPS pågår.
LAN	Grön	På	LAN-port ansluten.
		Av	LAN-port inte ansluten.

I-4. Omkopplare

RE11S inkluderar en hårdvaruomkopplare på undersidan av enheten som kan växla mellan lägena normalt, grönt och viloläge såsom visas i tabellen nedan. "Wi-Fi effekt" refererar till styrkan hos förlängarens trådlösa radiosignal (Tx).



Om du använder förlängaren på en plats som är liten eller mellanstor kanske du inte behöver full effekt för den trådlösa radion. Testa och avgör om du fortfarande har tillräcklig W-Fi täckning med grönt läge. Om så är fallet kan du spara en del energi.

Läge	Omkopplarpöosition	Beskrivning
Normal	Övre	100 % Wi-Fi effekt
Grönt läge	Mellan	25 % Wi-Fi effekt
Viloläge	Nedre	Wi-Fi och LED av och avaktiverat Ethernet-uttag



Tx effekten kan också justeras via webbaserade användargränssnittet. (Administration → Trådlöst). Ställ in omkopplaren på "Normal" innan Tx värdet justeras i det webbaserade användargränssnittet.

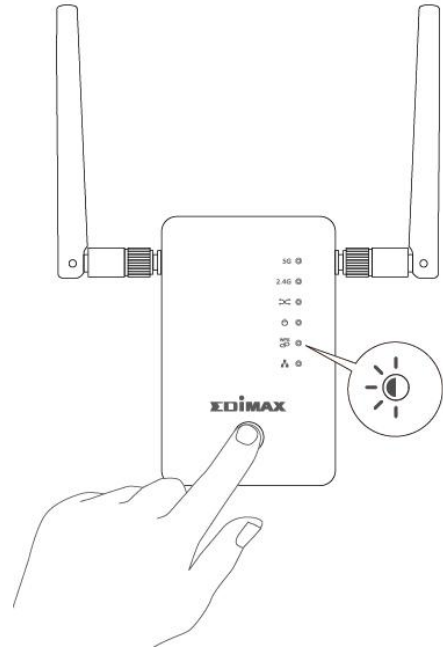
II. Lägg till din RE11S i ditt nätverk

Att lägga till din RE11S förlängare i ditt nätverk är enkelt med WPS-knappen. Nya förlängare följer automatiskt Wi-Fi inställningarna hos master-RE11S som är länkad till din router.



Om du inte redan har en masterförlängare, följ nästa kapitel III. Master Installation och installera en master istället.

1. Tryck på WPS-knappen på din master-förlängare i **tre sekunder**.
2. **Inom två minuter**, tryck på och håll kvar WPS-knappen i **tre sekunder** på den nya förlängaren som du vill lägga till (inom området för din master-förlängare). Förlängarens **göna** WPS LED skall blinka för att indikera att WPS pågår.
3. Vänta medan enheterna upprättar en anslutning. **Detta kan ta upp till två minuter**.
4. Båda förlängarens **gröna** WPS LED skall lysa i 30 sekunder för att indikera lyckad anslutning. (Om inte. starta om varje enhet och försök igen). Roaming kommer att var tillgängligt automatiskt.



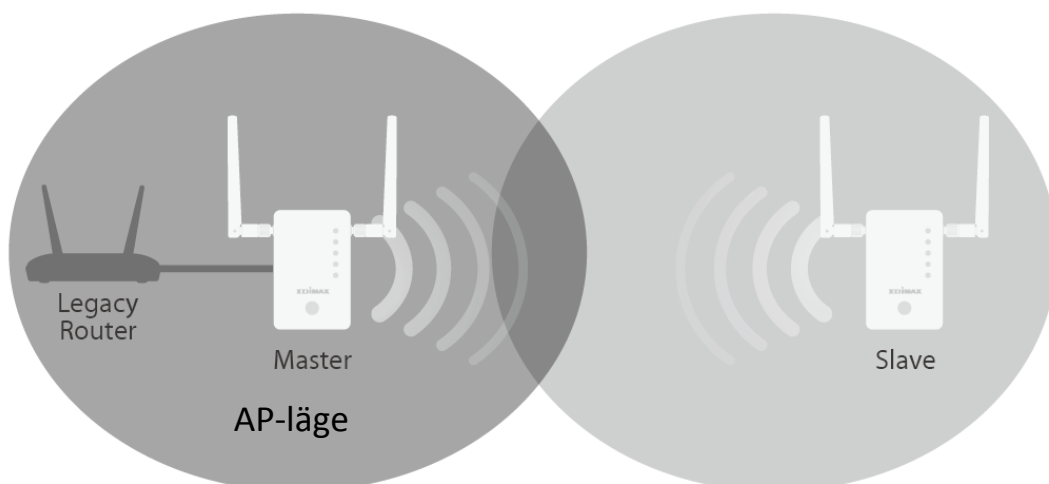
III. Master-installation

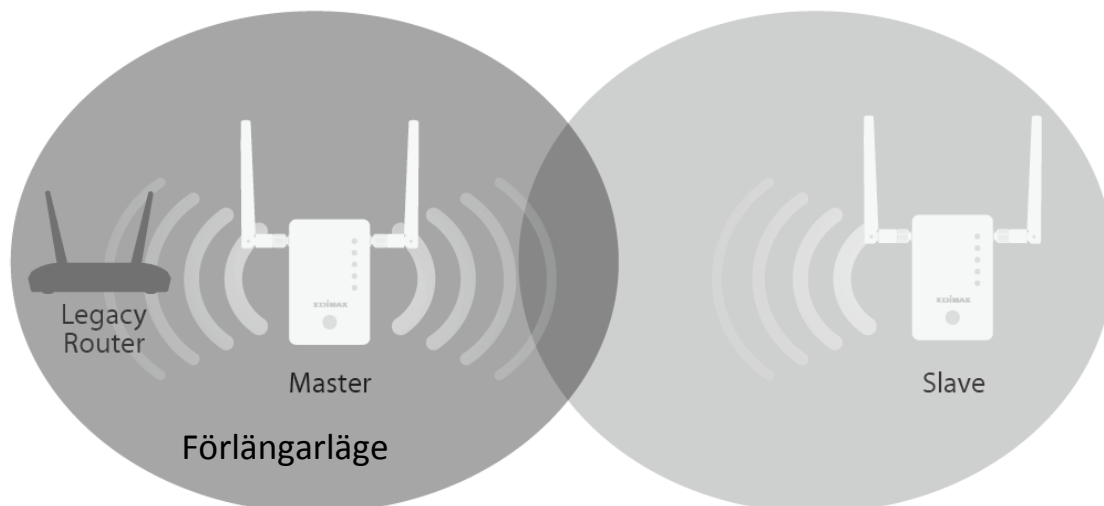
RE11S förlängare stöder roaming. Det betyder att med två eller fler roaming-enheter kommer dina Wi-Fi enheter (smartphones, pektdatorer etc.) automatiskt att ansluta till den bästa tillgängliga Wi-Fi signalen när förflyttar dig.



Du behöver endast ställa in en förlängare att ansluta till ditt befintliga Wi-Fi nätverk. Denna fungerar som en **master**-förlängare.

Sedan kan ytterligare förlängare enkelt läggas till med WPS-knappen. Dessa förlängare fungerar som **slavar** och följer automatiskt Wi-Fi inställningarna på **mastern**.





Varje RE11S kan fungera i ett av tre lägen. För att använda roaming, ställ in din **master-förlängare** i läget **Wi-Fi förlängare** eller **Wi-Fi åtkomstpunkt**.



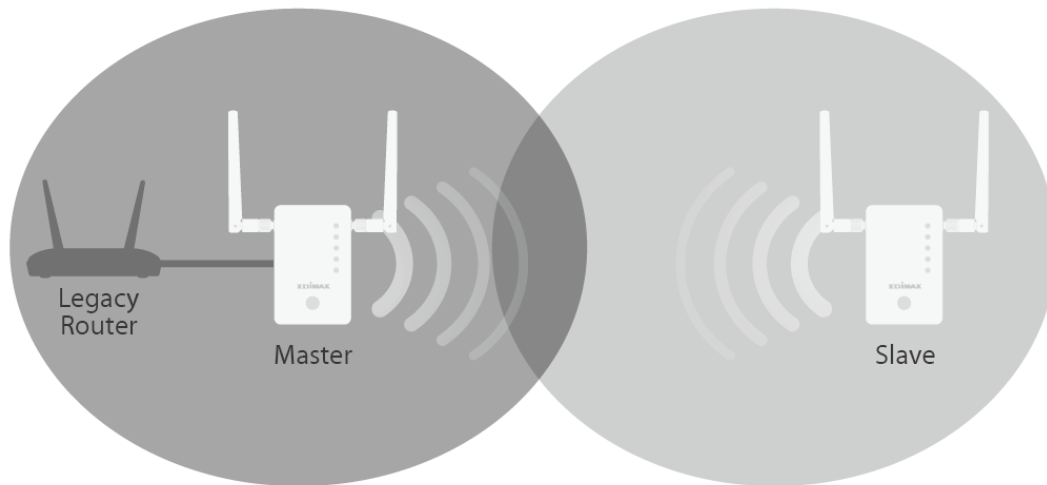
Se till att routerns DHCP-server är aktiverad. Hos de flesta routrar är detta aktiverat som standard. Om din DHCP-server är avaktiverad behöver du tilldela en IP-adress till din förlängare. Se bruksanvisningen för mer hjälp.

Ytterligare (slav) förlängare kommer automatiskt att ställas in till Wi-Fi förlängarläge via WPS-knappen.

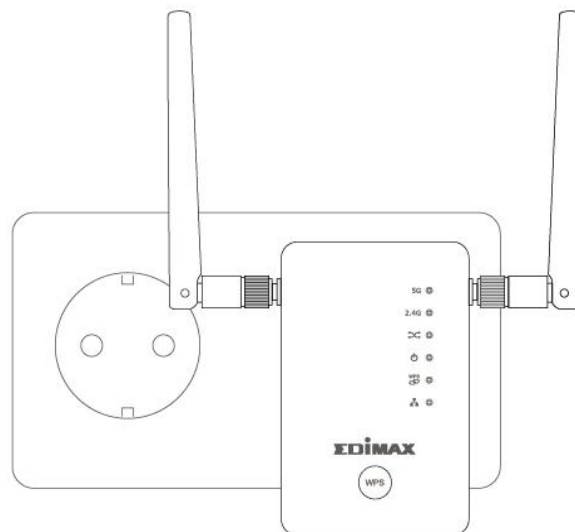
Wi-Fi förlängare	<p><i>Enheten ansluter trådlöst till ditt befintliga nätverk och repeterar den trådlösa signalen.</i></p> <p>Plats: Den bästa platsen för din förlängare är ungefär i mitten mellan din befintliga trådlösa router/åtkomstpunkt och den döda zonen. Förlängaren behöver ta emot en bra Wi-Fi signal från din router/åtkomstpunkt.</p>
Wi-Fi åtkomstpunkt	<p><i>Enheten ansluter till en befintlig router via Ethernet-kabel och tillhandahåller trådlös internetåtkomst för dina nätverksenheter.</i></p> <p>Plats: Ansluten till din router via Ethernet-kabel.</p>
Wi-Fi brygga (Wi-Fi adapter)	<p><i>Enheten ansluter till en Ethernet-enhet såsom en spelkonsol eller smart-TV via Ethernet-kabel och tillhandahåller trådlös internetåtkomst för den enheten.</i></p> <p>Plats: Inom Wi-Fi täckningsområde, nära till din trådanslutna nätverksenhet.</p>

III-1. Åtkomstpunktläge

Enheten ansluter till en befintlig router via Ethernet-kabel och tillhandahåller trådlös internetåtkomst för dina nätverksenheter.



- 1.** Anslut nätverksporten på RE11S till LAN-porten på din befintliga router med en Ethernet-kabel.
- 2.** Anslut RE11S till ett eluttag.



- 3.** Den **gröna** ström-LED kommer att **blinka** medan förlängaren startar. Enheten är redo när den **gröna** ström-LED visar **på**.

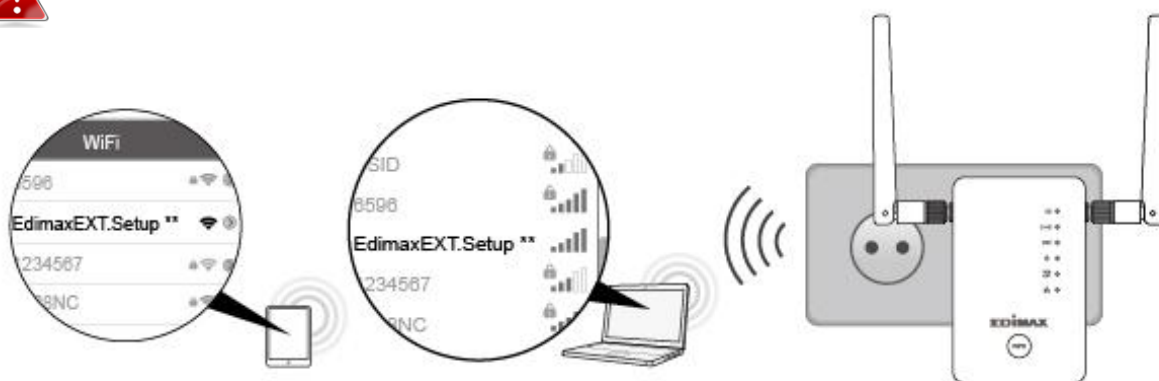
4. Se standard Wi-Fi SSID and lösenord som är tryckt på åtkomstnyckelkortet för att ansluta Wi-Fi.



Om du inte vet hur du skall ansluta din enhet till Wi-Fi, se **V. Hur Wi-Fi ansluts på dina enheter.**

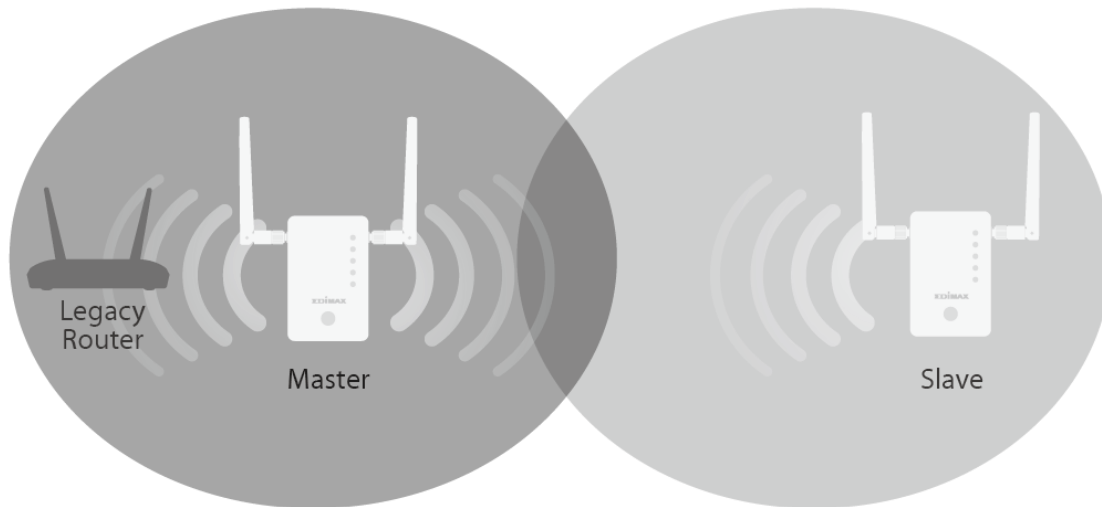


Om du använder en dator, koppla bort alla Ethernet-kablar.

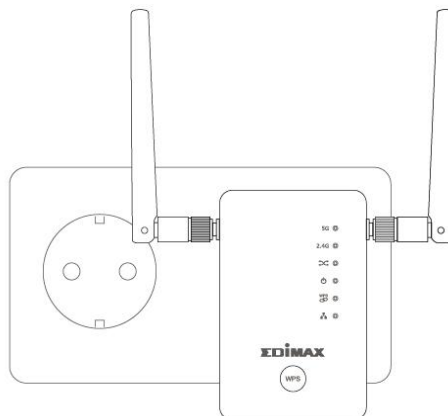


III-2. Wi-Fi förlängarläge

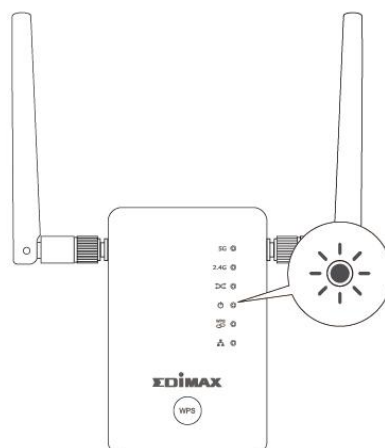
Enheten ansluter trådlöst till ditt befintliga nätverk och repeterar den trådlösa signalen.



1. Anslut RE11S till ett eluttag.



2. Den **gröna** ström-LED kommer att **blinka** medan förlängaren startar. Enheten är redo när den **gröna** ström-LED visar **på**.



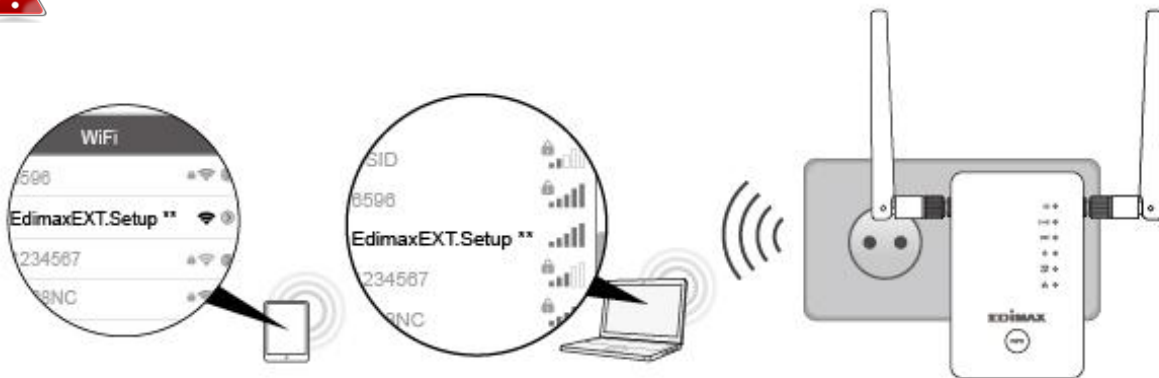
3. Använd en Wi-Fi enhet för att ansluta till SSID "EdimaxEXT.Setup **". Standard Wi-Fi SSID and och lösenord är tryckt på åtkomstnyckelkortet.



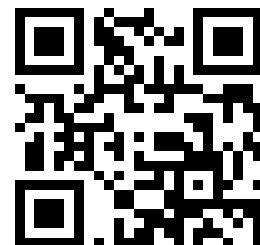
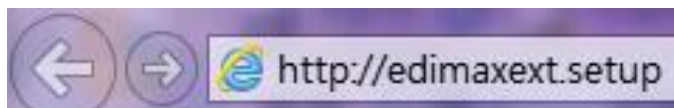
Om du inte vet hur du skall ansluta din enhet till Wi-Fi, se **V. Hur WiFi ansluts på dina enheter.**



Om du använder en dator, koppla bort alla Ethernet-kablar.



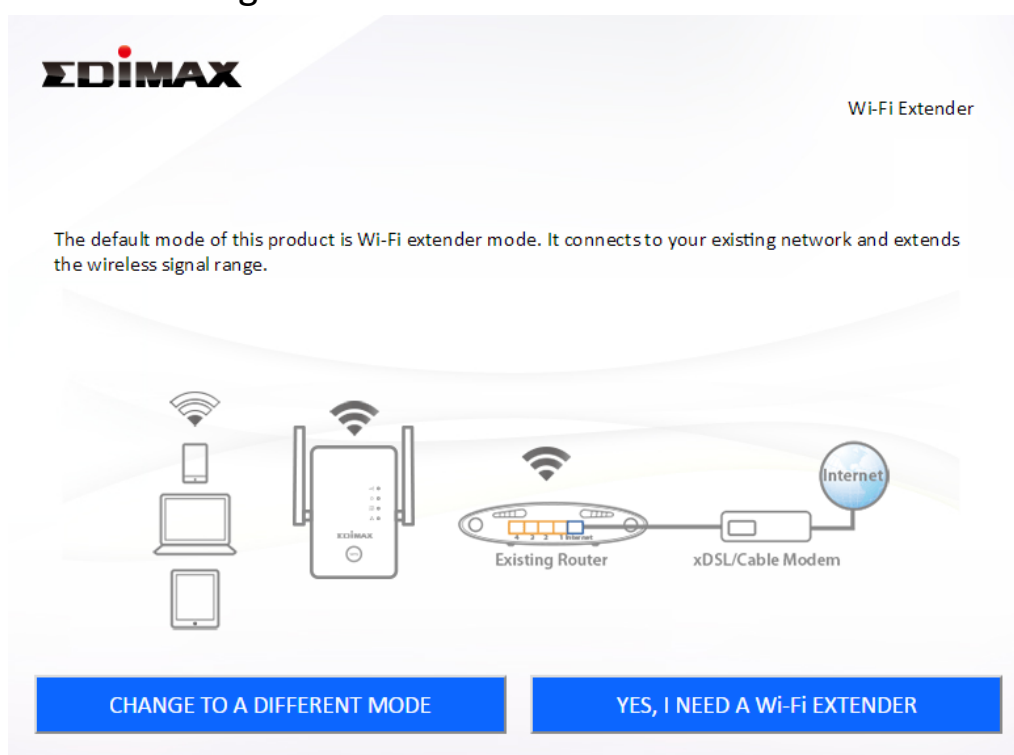
4. Öppna en webbläsare och om du inte automatiskt kommer till "Kom igång"-skärmen som visas nedan, skriv in webbadressen ***http://edimaxext.setup*** eller skanna **QR-koden** nedan och klicka på "Kom igång" för att påbörja inställningsprocessen.





Om du inte kan komma åt <http://edimaxext.setup>, se till att din dator är inställd på att använda en dynamisk IP-adress. Mer information hittar du i användarhandboken.

- 5.** Välj "Ja, jag behöver en Wi-Fi förlängare" för att fortsätta inställningen som en Wi-Fi förlängare.



6. Följ instruktionerna på skärmen för ditt valda läge för att fullfölja inställningen. Du kan konfigurera produkten för 2.4 GHz och/eller 5GHz Wi-Fi.

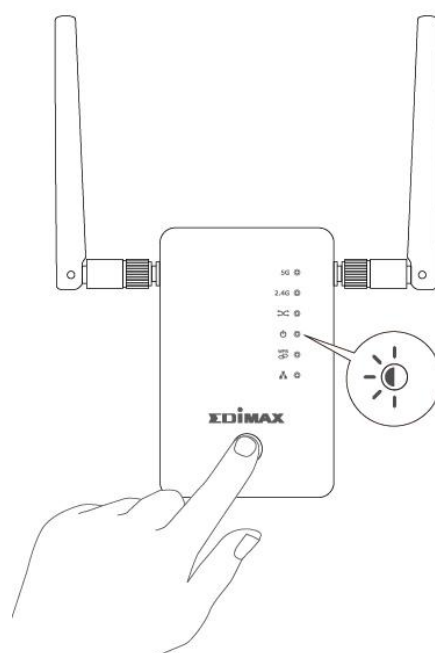


För att koppla om enheten mellan "master" och "slav", koppla bort alla Ethernet-kablar och återställ enheterna till standardinställningarna från fabrik och fortsätt sedan inställningarna igen.

IV. Återställ förlängaren

Om du har problem med din förlängare eller om du vill ändra förlängaren för att få ett annat driftläge kan du återställa enheten till fabriksinställningarna. Detta återställer **alla** inställningar tillbaka till standard.

1. Tryck ned och håll kvar WPS-knappen i minst 10 sekunder och släpp sedan när den **gröna** ström-LED **blinkar**.
2. Vänta tills förlängaren startar om. Förlängaren är redo för inställningar när den **gröna** ström-LED visar **på**.



V. Ansluta till ett Wi-Fi nätverk

V-1. iOS

Från startskärmen, gå till Inställningar --> Wi-Fi.

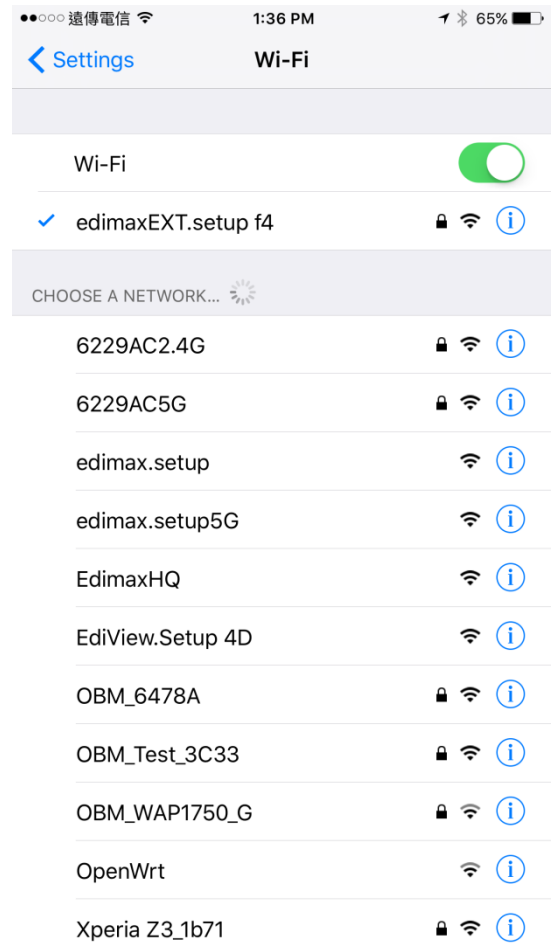
1. Slå på Wi-Fi.

Din enhet kommer automatiskt att söka efter tillgängliga WiFi nätverk.

2. I Wi-Fi nätverkslistan klicka på "EdimaxEXT.setup **". De två sista ** tecknen är unika för din enhet. SSID är tryckt på åtkomstnyckelkortet.


3. Skriv lösenordet som är tryckt på åtkomstnyckelkortet.

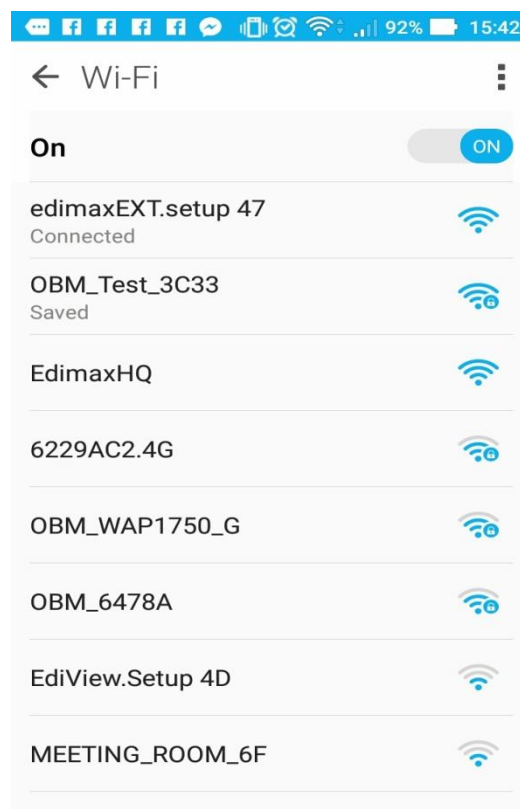
4. När du anslutit till nätverket kommer du att se bredvid vänstra hörnet. ✓



V-2. Android

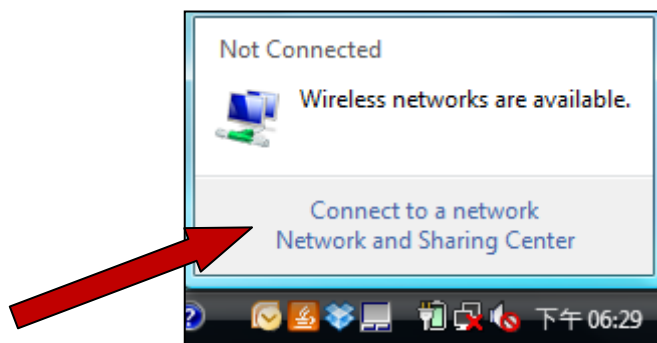
Från startskärmen, gå till Inställningar --> Wi-Fi.

1. Slå på Wi-Fi.
Din enhet kommer automatiskt att söka efter tillgängliga WiFi nätverk.
2. I Wi-Fi nätverkslistan klicka på "EdimaxEXT.setup **". De två sista ** tecknen är unika för din enhet. SSID är tryckt på åtkomstnyckelkortet.
3. Skriv lösenordet som är tryckt på åtkomstnyckelkortet.
4. När du anslutit till nätverket kommer du att se **Ansluten** under nätverks-SSID och  i det övre högra hörnet.

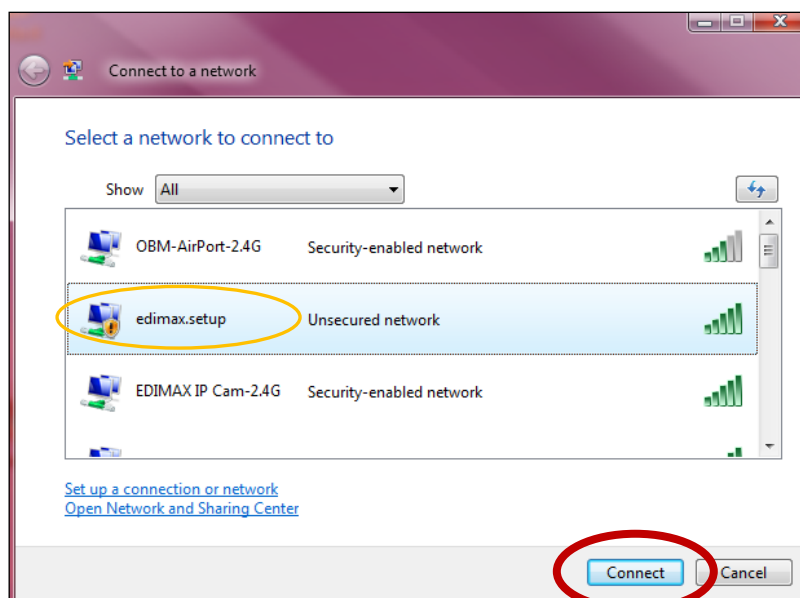


V-3. Windows

1. Klicka på nätverksikonen (,  eller ) i systemfältet och välj **"Anslut till ett nätverk"**.



2. Välj "EdimaxEXT.setup **". De två sista ** tecknen är unika för din enhet. SSID är tryckt på åtkomstnyckelkortet.



3. Skriv lösenordet som är tryckt på åtkomstnyckelkortet.
4. Efter att korrekt lösenord angetts kommer du att lyckas ansluta till RE11S trådlösa nätverket.

V-4. Mac

1. Klicka på Wi-Fi ikonen i den övre högra menyn på skärmen och välj Wi-Fi nätverket **EdimaxEXT.setup ****.
2. Skriv lösenordet som är tryckt på åtkomstnyckelkortet.



*De två sista ** tecknen är unika för din enhet.*



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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

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. 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 authority to operate equipment.

Federal Communications Commission (FCC) Radiation Exposure Statement

This equipment complies with FCC radiation exposure set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 2.5cm (1 inch) during normal operation.

Federal Communications Commission (FCC) RF Exposure Requirements

SAR compliance has been established in the laptop computer(s) configurations with PCMCIA slot on the side near the center, as tested in the application for certification, and can be used in laptop computer(s) with substantially similar physical dimensions, construction, and electrical and RF characteristics. Use in other devices such as PDAs or lap pads is not authorized. This transmitter is restricted for use with the specific antenna tested in the application for certification. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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	19.97 dBm
5150-5250	22.83 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 Wi-Fi Extender** 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: AC1200 Dual-Band Wi-Fi Extender
Model No.: RE11S

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 V2.2.0 (2017-03)
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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:

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