

Edimax Gemini Home-WLAN-Roaming Upgrade-Kit RE11

Schnellinstallationsanleitung

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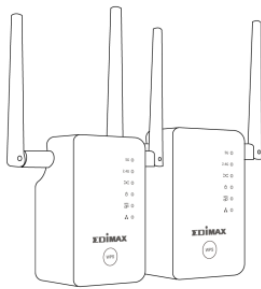
Edimax Computer Company

3350 Scott Blvd., Bldg.15 Santa Clara, CA 95054, USA

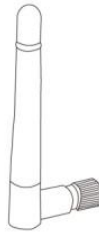
Live Tech Support: 1(800) 652-6776

Email: support@edimax.com

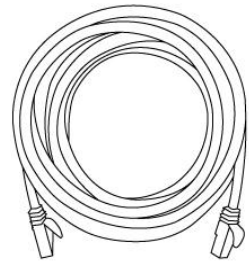
1. Verpackungsinhalt



RE11S (2 St.)



Antenne (4 St.)



Ethernetkabel



Karte mit Zugangsschlüssel

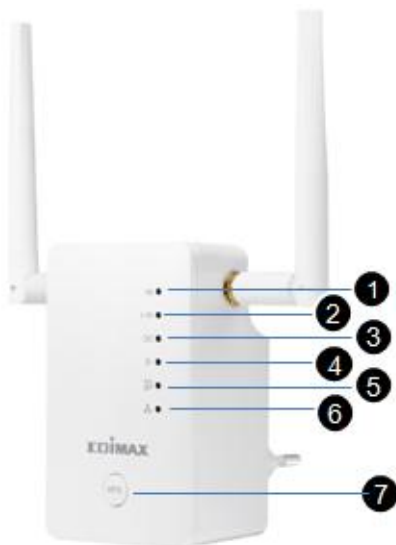


CD mit mehrsprachiger
Schnellinstallationsanleitung
und Benutzerhandbuch



Schnellinstallationsanleitung

2. RE11S – Überblick








- ① LED Signal 5GHz
- ② LED Signal 2,4GHz
- ③ LED Roaming-Status
- ④ Power-LED
- ⑤ WPS-LED



- ① LAN-Anschluss
- ② Hardwareschalter
- ③ Antenne (abnehmbar)
- ④ Netzanschluss

- ⑥ LAN-LED
- ⑦ WPS-Taste

3. Erläuterung der LEDs

LED / Symbol	Status	Anzeige	
	Wi-Fi	An	Hervorragend
		Langsam blinkend	Gut
		Schnell blinkend	Schlecht
		Aus	Kein Signal
	Roaming	An	Master-Verhalten
		Schnell blinkend	Datensynchronisierung läuft
		Aus	Slave-Verhalten
	Power	An	System wird hochgefahren
		Langsam blinkend	System wird initialisiert
		Schnell blinkend	Werksstandardwerte werden wiederhergestellt
		Aus	Power Aus
	WPS	An	WPS-Verbindung erfolgreich (bleibt 30 Sekunden an)
		Langsam blinkend	WPS-Verbindung wird hergestellt
		Aus	WPS-Funktion inaktiv
	LAN	An	LAN-Anschluss ist angeschlossen
		Aus	LAN-Anschluss ist nicht angeschlossen

4. Erläuterung der Hardware

Anschluss / Taste Beschreibung

LAN-Anschluss	<p>Wenn der RE11S auf den “Access Point-Modus” eingestellt ist, verbinden Sie diesen Anschluss mit dem Breitband-Router</p> <p>Wenn der RE11S auf den “Extender-Modus” eingestellt ist, kann dieser Anschluss für Nur-LAN-Geräte genutzt werden</p>
WPS-Taste	<p>WPS-Funktion: Taste 1-3 Sekunden lang gedrückt halten, um WPS zu aktivieren</p> <p>Funktion Werksstandardwerte wiederherstellen: Diese Taste mehr als 10 Sekunden lang gedrückt halten</p>
Hardwareschalter	Rechte Position (Normaler Modus): 100% Drahtlos-Ausgangsleistung

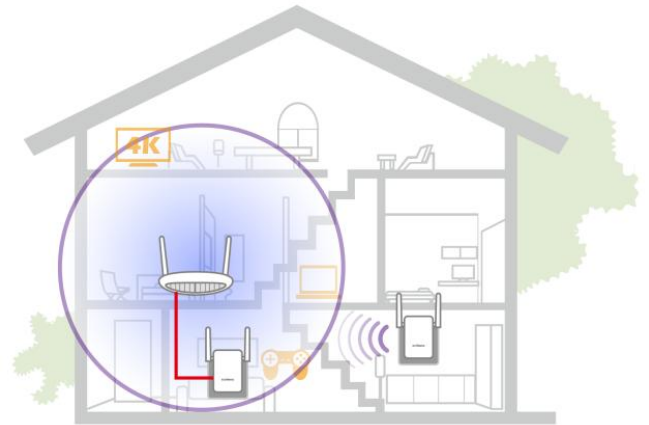
Mittlere Position (Öko-Modus): 50% Drahtlos-Ausgangsleistung

Linke Position (Ruhemodus): Wireless-Funktion ausgeschaltet

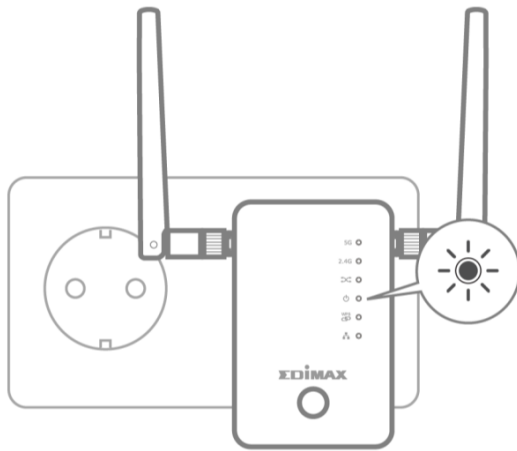
5. Installation

5.1 Szenario A

Einstellung der RE11S als eine Kombination aus AP-Modus und Extender-Modus, um die



Schritt 1: Schalten Sie den **Master RE11S** ein. Schalten Sie den RE11S ein, indem Sie ihn mit einer Steckdose verbinden, und warten Sie, bis die Power-LED leuchtet.

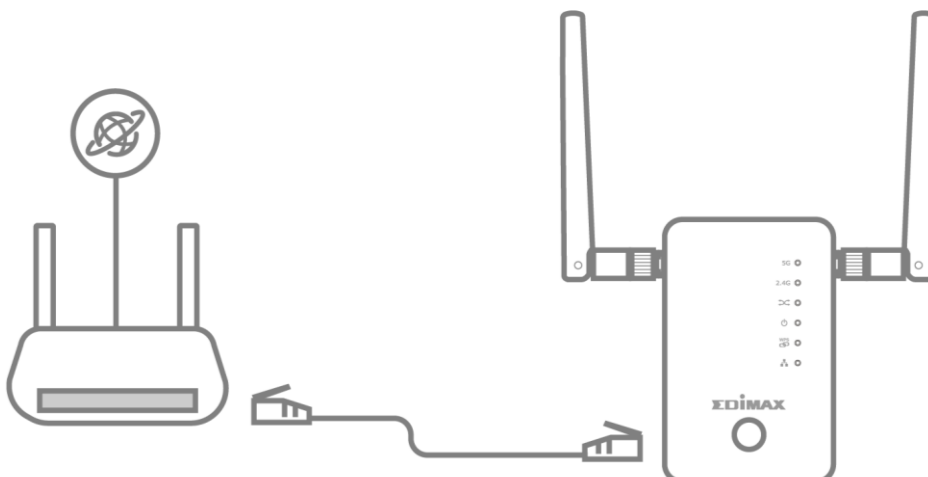


Schritt 2: Stellen Sie den Master-RE11S auf den AP-Modus ein:

1. Verbinden Sie den RE11S über den entsprechenden LAN-Anschluss mit dem LAN-Router.
2. Warten Sie, bis der Verbindungsstatus für 5G und 2.4G angezeigt wird (d.h. beide LEDs müssen leuchten).
3. Verbinden Sie ein Drahtlosgerät mit dem RE11S, um die Internet-Konnektivität zu überprüfen.

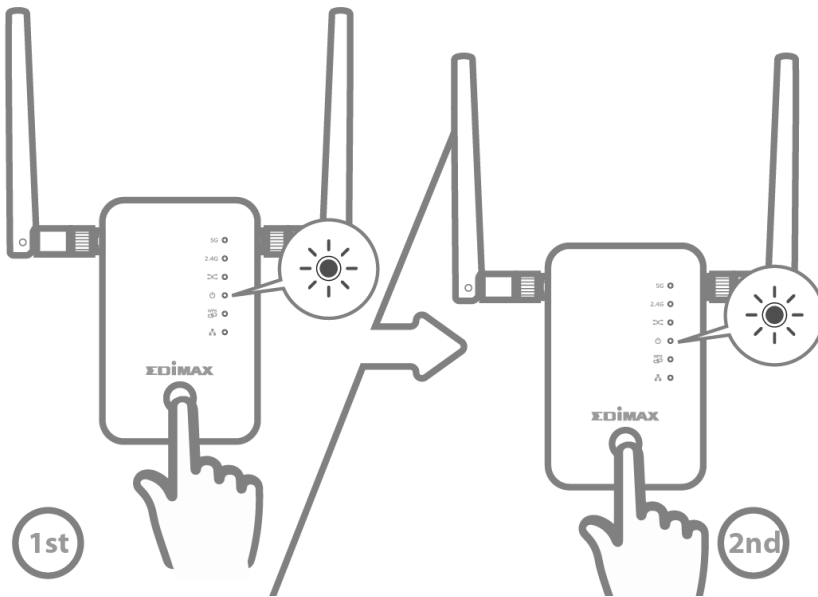
HINWEIS: Den WLAN-Benutzernamen und das Passwort finden Sie auf der Access Key Card in der Verpackung.

Beispiel:



Schritt 3: Stellen Sie den zweiten RE11S auf den **Extender-Modus** ein:

1. Schalten Sie den zweiten RE11S ein, indem Sie ihn mit einer Steckdose in der Nähe des Master-Geräts verbinden, und warten Sie, bis die Power-LED leuchtet.
2. Halten Sie die WPS-Taste am Master RE11S 3 Sekunden lang gedrückt.
3. Drücken Sie **innerhalb von 2 Minuten** die WPS-Taste am zweiten RE11S und halten Sie sie gedrückt. Die LEDs für 5G und 2,4G sollten zu Anfang beide leuchten.
4. Die Einrichtung ist abgeschlossen, wenn entweder a) nur noch eine der LEDs blinkt, oder b) nur eine der LEDs dauerhaft leuchtet.



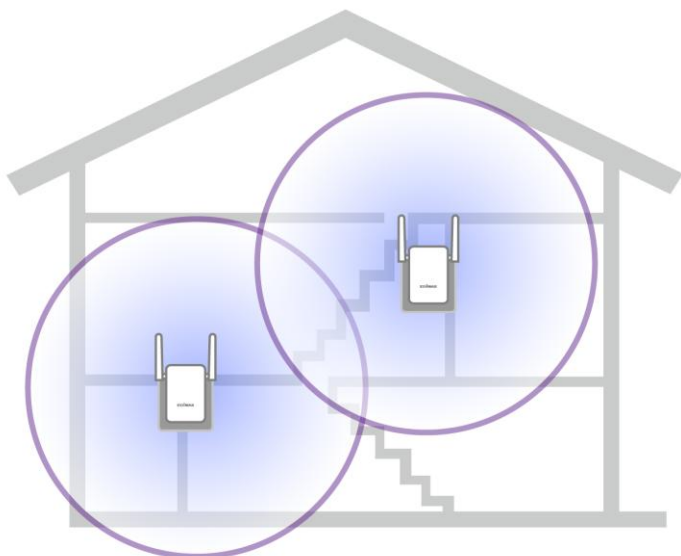
HINWEIS: Gehen Sie zurück zu Schritt 2, wenn beide LEDs weiterhin blinken

Schritt 4: Umstellen des zweiten RE11S

1. Stellen Sie den zweiten RE11S an einem anderen Ort auf, um die gewünschte Abdeckung zu ermöglichen.

Um eine maximale Abdeckung zu erreichen, stellen Sie den RE11S an einen Ort, wo die Signalstärke "Gut" ist.

2. Achten Sie auf das Verhalten der WLAN-LED, um festzustellen, ob der Ort gut geeignet ist.
3. Wiederholen Sie Schritt 2, falls das Signal schlecht ist.



HINWEIS:

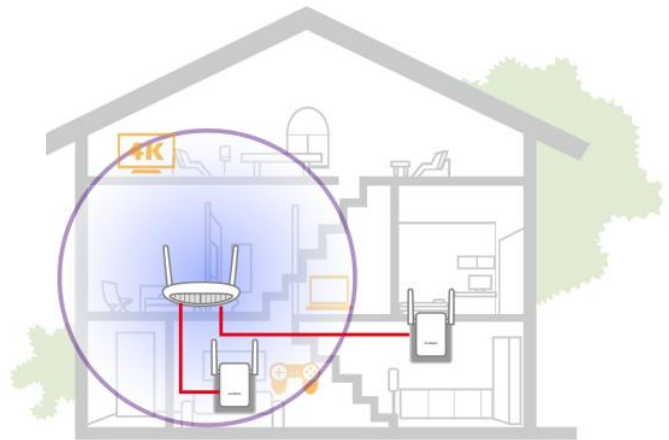
WLAN-LED	Verbindungsqualität
An	Hervorragend
Langsam blinkend	Gut
Schnell blinkend	Schlecht
Aus	Kein Signal

Herzlichen Glückwunsch!

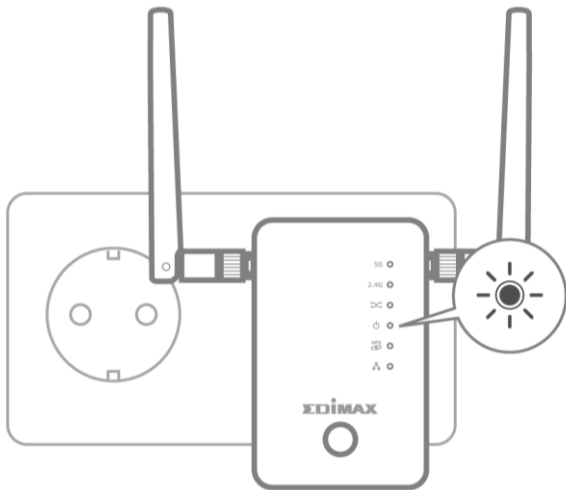
Ihr Heim-WLAN-System ist fertig eingerichtet! Jeder Benutzer benötigt nur einen Netzwerknamen und das Passwort für Ihr WLAN-System.

5.2 Szenario B

Einstellung beider RE11S auf den AP-Modus, um die Drahtlosabdeckung in einem Gebäude zu erweitern



Schritt 1: Schalten Sie den **Master RE11S** ein. Schalten Sie den RE11S ein, indem Sie ihn mit einer Steckdose verbinden, und warten Sie, bis die Power-LED leuchtet.

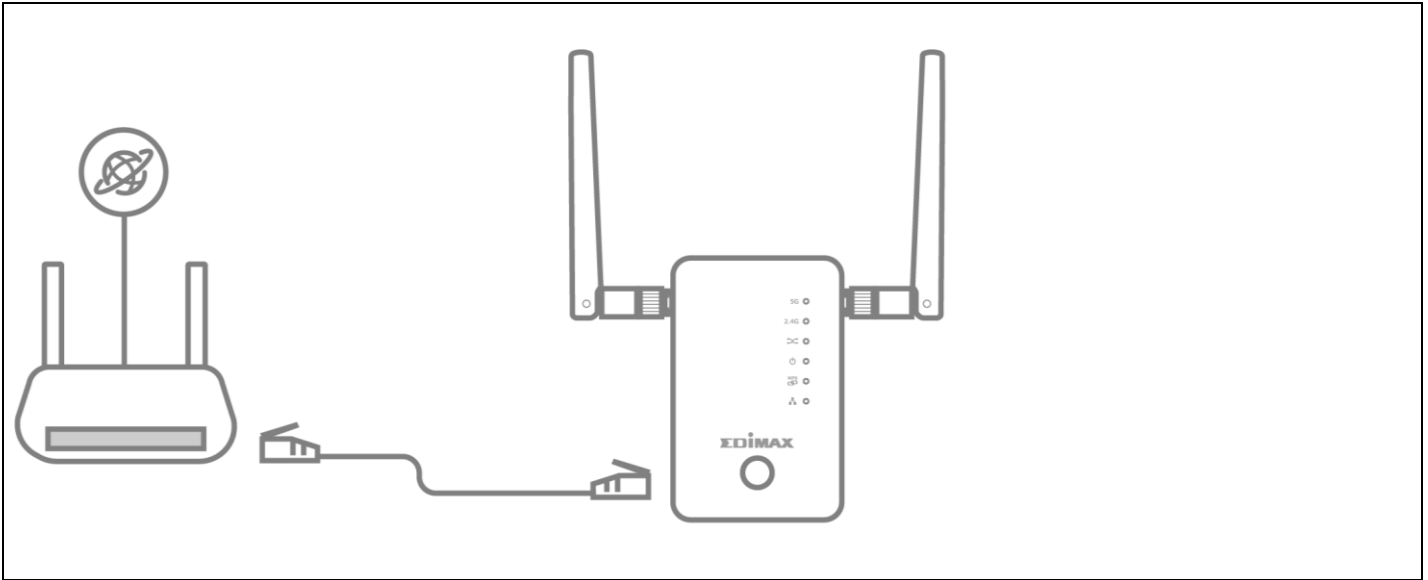


Schritt 2: Stellen Sie den Master-RE11S auf den AP-Modus ein:

1. Verbinden Sie den RE11S über den entsprechenden LAN-Anschluss mit dem LAN-Router.
2. Warten Sie, bis der Verbindungsstatus für 5G und 2.4G angezeigt wird (d.h. beide LEDs müssen leuchten).
3. Verbinden Sie ein Drahtlosgerät mit dem RE11S, um die Internet-Konnektivität zu überprüfen.

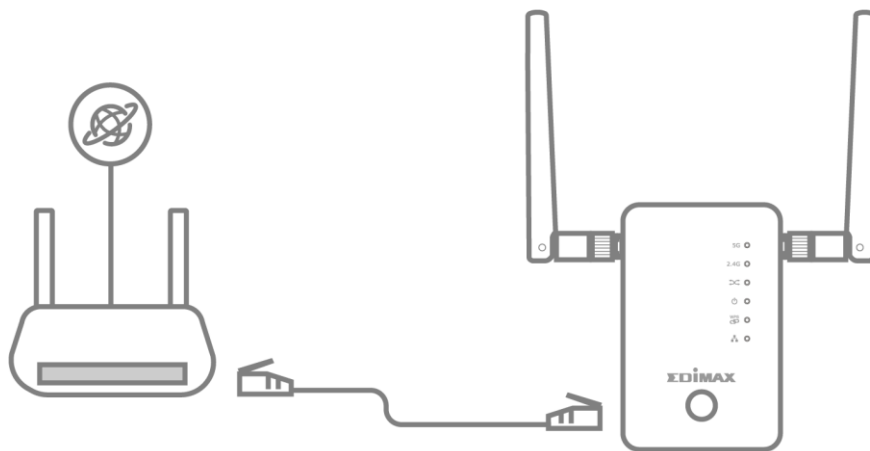
HINWEIS: Den WLAN-Benutzernamen und das Passwort finden Sie auf der Access Key Card in der Verpackung.
Beispiel:

EDIMAX NETWORKING PEOPLE TOGETHER	
Access Key	
Web Browser Access:	Wi-Fi Client Access:
http://edimaxext.setup or http://192.168.9.2	Initial Device Name (SSID): edimaxEXT.setupxx
User Name: admin	Initial Device SSID Password: WWWWXXxx
Password: 1234	
Note: Please keep this card for future use.	



Schritt 3: Stellen Sie den zweiten RE11S auf den AP-Modus ein:

1. Schalten Sie den zweiten RE11S ein, indem Sie ihn mit einer Steckdose verbinden, und warten Sie, bis die Power-LED leuchtet.
2. Verbinden Sie den RE11S über den entsprechenden LAN-Anschluss mit dem LAN-Router.
3. Warten Sie, bis der Verbindungsstatus für 5G und 2.4G angezeigt wird (d.h. beide LEDs müssen leuchten).



Herzlichen Glückwunsch!

Ihr Heim-WLAN-System ist fertig eingerichtet! Jeder Benutzer benötigt nur einen Netzwerknamen und das Passwort für Ihr WLAN-System.

Häufige Fragen (FAQ)

1. Ich gelange nicht zur Anmeldeseite, wenn ich <http://edimaxext.setup> im Browser öffne, was soll ich machen?

A: Probieren Sie in einer solchen Situation *bitte eine der folgenden Methoden aus*:

- Stellen Sie sicher, dass Ihr Computer mit dem RE11S Drahtlosnetzwerk verbunden ist.
- Stellen Sie sicher, dass Ihr Computer auf die Optionen "IP-Adresse automatisch beziehen" und "DNS-Serveradresse automatisch beziehen" eingestellt ist.

2. Ich habe kein Zugriff mehr auf den RE11S. Eventuell habe ich bei der Einrichtung eine falsche Passphrase oder einen falschen Sicherheitsschlüssel am RE11S eingegeben (die Sicherheitsstufe meines Routers ist WEP). Was soll ich machen?

A: Da der RE11S keine WEP-Passphrase überprüfen kann, wäre Ihr Drahtlosgerät bei Eingabe einer falschen Passphrase nicht in der Lage, die richtige IP-Adresse vom RE11S zu erhalten. *Bitte setzen Sie den RE11S auf die Werkseinstellung zurück und führen Sie die Einrichtung erneut durch.*

3. Wie setze ich den RE11S auf die Werksstandardeinstellung zurück?

A: *Halten Sie die WPS-Taste mehr als 10 Sekunden gedrückt, bis die Power-LED langsam zu blinken beginnt.*

4. Was kann ich tun, wenn ich mein Anmeldepasswort vergessen habe?

A: Es gibt keine Möglichkeit, das Anmeldepasswort abzurufen; *bitte setzen Sie den RE11S auf die Werkseinstellung zurück und führen Sie die Einrichtung erneut durch.*

5. Wie lautet die Standardeinstellungen für den Benutzernamen und das Passwort für die Web-Anmeldung?

A: Der Standardbenutzername ist "admin" und das Passwort ist "1234".


6. Was kann ich tun, wenn ich mein Drahtlospasswort vergessen habe?

A: Die Werkseinstellung für den Namen des Drahtlosnetzwerks und die Sicherheitsfunktion ist auf das Etikett des Extenders aufgedruckt; falls das Passwort geändert wurde, *verbinden Sie bitte Ihren Computer über ein Ethernetkabel mit dem RE11S und gehen Sie dann wie folgt vor*:


1. Gehen Sie zu <http://edimaxext.setup> und melden Sie sich mit Benutzernamen und Passwort an.
2. Für die 2,4G Drahtlosfunktion gehen Sie zu 2.4GHz Wireless > Basic Setting (2,4GHz Drahtlos > Basiseinstellung), um Ihr Drahtlospasswort abzurufen oder zurückzusetzen.
Für die 5G Drahtlosfunktion gehen Sie zu 5GHz Wireless > Basic Setting (5GHz Drahtlos > Basiseinstellung), um Ihr Drahtlospasswort abzurufen oder zurückzusetzen.

7. Wie erhalte ich weitere Informationen?

A: Es gibt verschiedene Methoden, um weiterführende Informationen zu erhalten:

1. Dekodieren Sie den QR-Code auf der rechten Seite (mit einem Smartphone, Tablet, PC usw.) und tippen bzw. klicken Sie auf das Download-Symbol , um das RE11S Benutzerhandbuch herunterzuladen; oder



2. Besuchen Sie folgenden Link und tippen bzw. klicken Sie auf das Download-Symbol  , um das RE11S Benutzerhandbuch herunterzuladen:

http://www.edimax.com/edimax/download/download/data/edimax/global/download/for_home/whole_home_wifi_system/whole_home_wifi_system_ac1200_dual-band/re11s oder

3. Für technische Unterstützung tippen bzw. klicken Sie auf den folgenden Link für Support-Informationen, um einen technischen Kundendienst in Ihrer Nähe zu finden:

http://www.edimax.com/edimax/post/post/data/edimax/global/worldwide_contact/

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.

R&TTE Compliance Statement

This equipment complies with all the requirements of DIRECTIVE 1999/5/EC OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of March 9, 1999 on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity (R&TTE). The R&TTE Directive repeals and replaces in the directive 98/13/EEC (Telecommunications Terminal Equipment and Satellite Earth Station Equipment) As of April 8, 2000.

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.

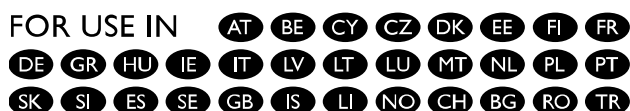
EU Countries Not Intended for Use

None

EU Declaration of Conformity

- English:** This equipment is in compliance with the essential requirements and other relevant provisions of Directive 2006/95/EC, 2011/65/EC.
- Français:** Cet équipement est conforme aux exigences essentielles et autres dispositions de la directive 2006/95/CE, 2011/65/CE.
- Čeština:** Toto zařízení je v souladu se základními požadavky a ostatními příslušnými ustanoveními směrnic 2006/95/ES, 2011/65/ES.
- Polski:** Urządzenie jest zgodne z ogólnymi wymaganiami oraz szczególnymi warunkami określonymi Dyrektywą UE 2006/95/EC, 2011/65/EC..
- Română:** Acest echipament este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivei 2006/95/CE, 2011/65/CE.
- Русский:** Это оборудование соответствует основным требованиям и положениям Директивы 2006/95/EC, 2011/65/EC.
- Magyar:** Ez a berendezés megfelel az alapvető követelményeknek és más vonatkozó irányelveknek (2006/95/EK, 2011/65/EK).
- Türkçe:** Bu cihaz 2006/95/EC, 2011/65/EC direktifleri zorunlu istekler ve diğer hükümlerle ile uyumludur.
- Українська:** Обладнання відповідає вимогам і умовам директиви 2006/95/EC, 2011/65/EC.
- Slovenčina:** Toto zariadenie spĺňa základné požiadavky a ďalšie príslušné ustanovenia smerníc 2006/95/ES, 2011/65/ES.
- Deutsch:** Dieses Gerät erfüllt die Voraussetzungen gemäß den Richtlinien 2006/95/EC, 2011/65/EC.
- Español:** El presente equipo cumple los requisitos esenciales de la Directiva 2006/95/EC, 2011/65/EC.
- Italiano:** Questo apparecchio è conforme ai requisiti essenziali e alle altre disposizioni applicabili della Direttiva 2006/95/CE, 2011/65/CE.
- Nederlands:** Dit apparaat voldoet aan de essentiële eisen en andere van toepassing zijnde bepalingen van richtlijn 2006/95/EC, 2011/65/EC..
- Português:** Este equipamento cumpre os requisitos essenciais da Directiva 2006/95/EC, 2011/65/EC.
- Norsk:** Dette utstyret er i samsvar med de viktigste kravene og andre relevante regler i Direktiv 2006/95/EC, 2011/65/EC.
- Svenska:** Denna utrustning är i överensstämmelse med de väsentliga kraven och övriga relevanta bestämmelser i direktiv 2006/95/EG, 2011/65/EG.
- Dansk:** Dette udstyr er i overensstemmelse med de væsentligste krav og andre relevante forordninger i direktiv 2006/95/EC, 2011/65/EC.
- suomen kieli:** Tämä laite täyttää direktiivien 2006/95/EY, 2011/65/EY oleelliset vaatimukset ja muut asiaankuuluvat määräykset.

FOR USE IN



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 R&TTE directives.

Equipment: AC1200 Wi-Fi Roaming Mesh Extender
Model No.: RE11S

The following European standards for essential requirements have been followed:

Spectrum: ETSI EN 300 328 V1.9.1
ETSI EN 301 893 V1.8.1

EMC: EN 301 489-1 V1.9.2 (2011-09);
EN 301 489-17 V2.2.1 (2012-09)

EMF: EN 62311:2008

Safety (LVD): IEC 60950-1:2005 (2nd Edition))+Am 1:2009+Am 2:2013 and
or EN-60950-1:2006+A11:2009+A1:2010+ A12:2011+
A2:2013

Edimax Technology Co., Ltd.
No. 3, Wu Chuan 3rd Road,
Wu-Ku Industrial Park,
New Taipei City, Taiwan



Date of Signature: Oct., 2016

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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