

EW-7438RPn Air

Quick Installation Guide

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I. Información acerca del producto

I-1. Contenido del paquete



- EW-7438RPn Air
- CD con guía de instalación rápida y manual de usuario multilingües
- Guía de instalación rápida (QIG)
- Tarjeta con claves de acceso

I-2. Requisitos del sistema

- Red inalámbrica existente 2.4 GHz
- Ordenador con adaptador Wi-Fi 2.4 GHz 802.11/b/g/n y navegador web para configuración de software (Internet Explorer 8[®] o superior, Google Chrome[®], Firefox[®] o Safari[®] versión más reciente)
- iOS 5 superior o Android 4.x superior para aplicación móvil

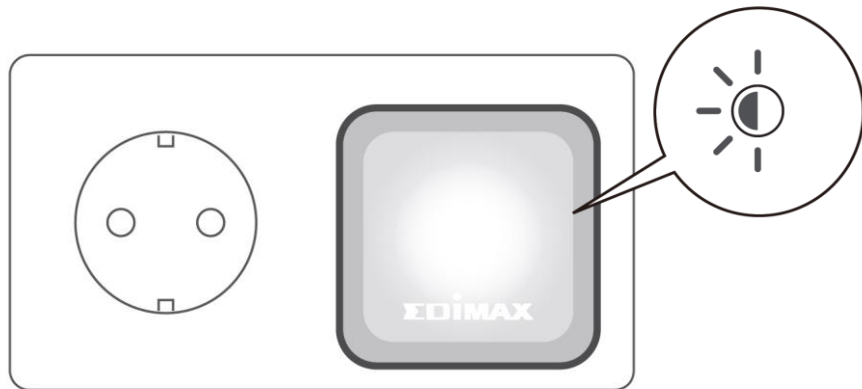
I-3. Estado del LED

Color	Estado	Descripción
Azul	Encendido	Intensidad de señal buena: 60 – 100%
	Parpadeante	Intensidad de señal normal: 40 – 59%
Ámbar	Parpadeante	Intensidad de señal escasa: 0 – 39%
Rojo	Encendido	Desconectado
	Parpadeante	El extensor se está iniciando


Verde	Encendido	Conexión WPS establecida con éxito
	Parpadeante	WPS en curso
Apagado	Apagado	Modo inactivo


II. Instalación

1. Enchufe el EW-7438RPn Air en una toma de corriente. El LED **parpadeará en rojo** mientras el sistema se inicia. El dispositivo está listo cuando el LED aparece **encendido (rojo)**.



2. Use un dispositivo Wi-Fi (p. ej. un ordenador, tableta o smartphone) para buscar una red Wi-Fi con el SSID "EdimaxEXT.Setup**" y conéctese.

 ***Si está usando un ordenador, desconecte todos los cables Ethernet. Para dispositivos móviles, se requiere iOS 5 o Android 4.x o superior.***

 ***Los dos últimos caracteres del SSID (EdimaxEXT.Setup**) serán números únicos de acuerdo a su dispositivo, por ejemplo "EdimaxEXT.Setup c1". Su SSID único aparece en la etiqueta del producto, junto con la tarjeta de clave de acceso incluida.***

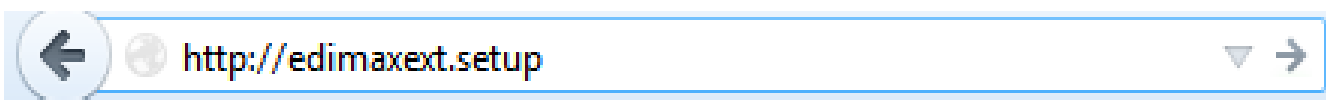


Access Key

Web Browser Access:	Wi-Fi Client Access:
http://edimaxext.setup or http://192.168.9.2 User Name: admin Password: 1234	Initial Device Name (SSID): EdimaxEXT.Setup ** Default Wi-Fi Extension SSID: <input type="text"/> _2EX* Device S/N: xxxxxxxxxxxxxxxxxxxx* MAC: xxxxxxxxxxxx <small style="float: right;">EW-7436RPn..</small>

Note: Please keep this card for future use.

3. Abra un navegador web y si no aparece automáticamente la pantalla “Iniciar” que se muestra abajo, escriba la dirección URL ***http://edimaxext.setup*** y haga clic en “Iniciar” para empezar el proceso de instalación.





Si no puede acceder a <http://edimaxext.setup>, compruebe que su ordenador esté configurado para utilizar una dirección IP dinámica. Para más información, véase el manual de usuario.

4. Lea las instrucciones en pantalla sobre selección de una buena ubicación para su extensor inalámbrico y haga clic en “Siguiente” para continuar. Puede comprobar la intensidad de su señal en la página siguiente.
5. Seleccione su red Wi-Fi de la lista e ingrese la contraseña/clave de seguridad. También puede ingresar un nuevo nombre de red Wi-Fi (SSID) si así lo desea. Haga clic en “Siguiente” para continuar.



Por defecto, el nuevo nombre de la red inalámbrica (SSID) del extensor Wi-Fi es el SSID + _2EX de su enrutador/punto de acceso existente. Por ejemplo, si el SSID de su enrutador es “Su SSID”, el SSID del EW-7438RPn Air será “Su SSID_2EX”. Puede cambiar el nuevo SSID de su extensor en el campo “SSID del dispositivo extensor”.

Select	SSID	Signal
<input checked="" type="radio"/>	Matt	100%
Security Key(your existing network security key) <input type="text" value="abcd1234"/>		
Extender device SSID <input type="text" value="Matt_2EX"/>		
<input type="radio"/>	EDIMAX_GC_2.4G_test	100%
<input type="radio"/>	OBM_AE	100%



No marque “Conectar a una red oculta” excepto que desee conectarse a un SSID oculto. Para más información, consulte el manual de usuario.

6. Espere a que el EW-7438RPn Air compruebe la conexión.

Connection Test



Si el extensor Wi-Fi no puede obtener una dirección IP del enrutador/punto de acceso existente, haga clic en el botón “IP”

estática” para asignar una dirección IP al extensor. Para más información, consulte el manual de usuario.

7. Cuando haya finalizado la prueba de conexión, seleccione “Aplicar” para reiniciar el extensor.

Connection test complete. Click "Apply" to restart the device.



Security Key : abcd1234 ✓

IP : 192.168.2.102 ✓

Back

Apply

8. Espere un momento hasta que el extensor esté listo.

System restarting. Please wait for a moment.

15%

Remind: Your Wi-Fi will disconnect from the extender during the system restart (approximately 1 minute). When the system is complete, please connect to the extender's new SSID and password as below.

Extender SSID Name : Matt_2EX

Security Key : abcd1234

9. Una pantalla final de felicitaciones indicará que se ha completado la configuración. El EW-7438RPn Air está funcionando y listo para usar. El LED debe estar **encendido** o **parpadeante azul** dependiendo de la intensidad de la señal. Para descargar la aplicación EdiRange, haga clic en el icono o escanee el código QR.

Android:



iOS:



- 10.** Cierre la ventana del navegador. Ahora puede conectarse al **nuevo SSID del extensor** en un dispositivo inalámbrico dentro del alcance, como por ejemplo un ordenador, smartphone o tableta.



La contraseña del SSID de su extensor Wi-Fi es la misma que la del SSID de su enrutador.

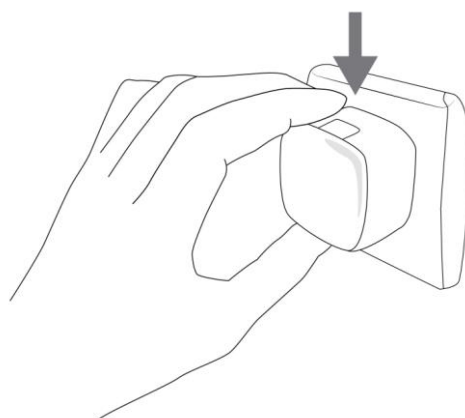
*Para más configuraciones avanzadas, use la interfaz de configuración basada en navegador (consulte **IV. Interfaz de navegación basada en navegador** o el manual de usuario para más información).*



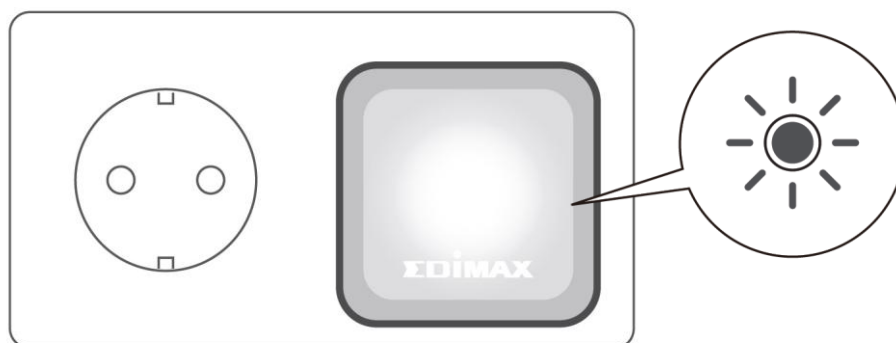
III. Restablecer el extensor

Si tiene problemas con el extensor o su desea cambiar el extensor a un modo de funcionamiento diferente, puede volver a restablecer el dispositivo a su configuración de fábrica. De esta manera se restablecerán **todas** las configuraciones predeterminadas.

- 1.** Pulse y mantenga pulsado el botón WPS/Restablecer durante por lo menos 10 segundos hasta que el LED **parpadee rojo**.



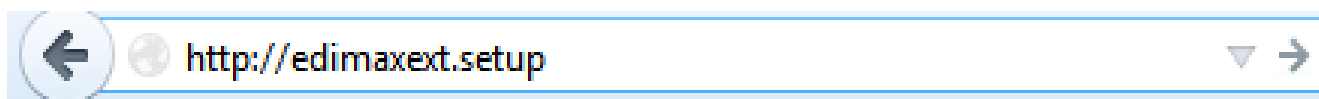
- 2.** Espere a que el extensor se reinicie. El extensor está listo para configurar cuando el LED está **encendido (rojo)**.



IV. Interfaz de configuración basada en navegador

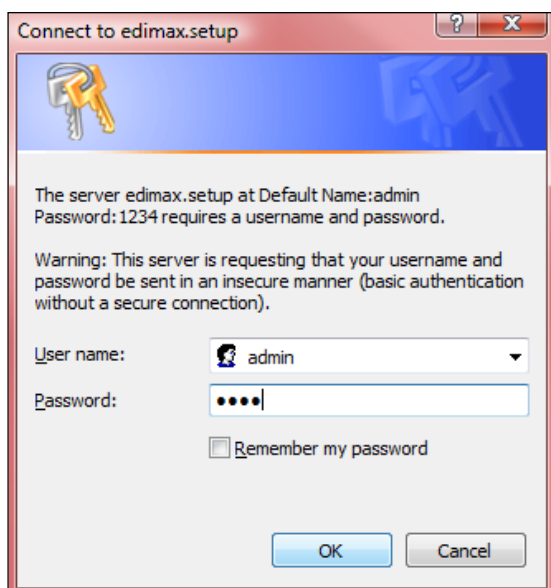
Después de la instalación, puede usar la interfaz de configuración basada en navegador para configurar los parámetros avanzados.

1. Para acceder a la interfaz de configuración basada en navegador, escriba ***http://edimaxext.setup*** en la barra de direcciones (URL) del navegador de un dispositivo de red que esté conectado a la misma red Wi-Fi que el extensor.

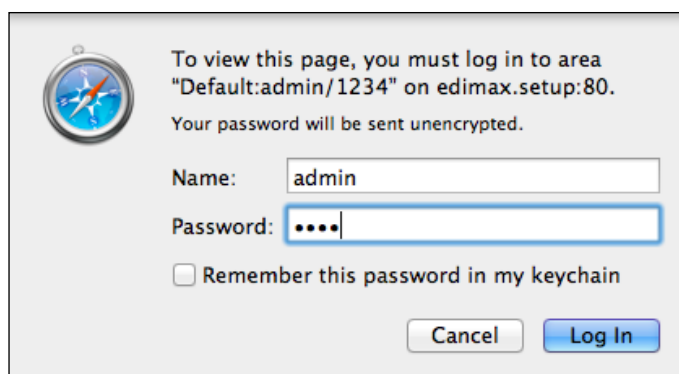


2. Se le pedirá que indique un nombre de usuario y una contraseña. El nombre de usuario predefinido es "admin" y la contraseña predefinida es "1234".

Windows:



Mac:



3. Llegará a la pantalla de "Estado e información". Use el menú de abajo a la izquierda para navegar. Para más información, consulte el manual de usuario.

V. WPS

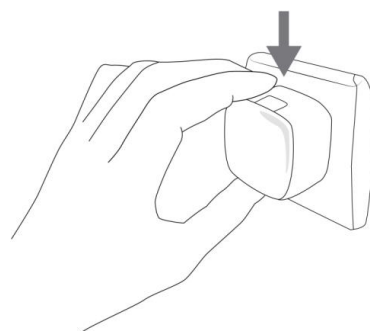
Si el enrutador/punto de acceso inalámbrico es compatible con WPS (Wi-Fi Protected Setup), puede utilizar este método para configurar su extensor inalámbrico.

1. Pulse el botón WPS de su enrutador/punto de acceso inalámbrico para activar la WPS.



Controle las instrucciones de su enrutador/punto de acceso inalámbrico para saber cuánto tiempo debe mantener pulsado el botón WPS.

2. **Dentro de dos minutos** pulse y mantenga pulsado el botón WPS del extensor inalámbrico durante dos segundos. El LED del extensor debería **parpadear verde** para indicar que el WPS está en curso.



3. Los dispositivos establecerán una conexión. El LED del extensor se **enciende (verde)** durante 30 segundos para indicar que la conexión se ha establecido con éxito.

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 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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible. This device and its antenna(s) 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 1995/95/EC, 2011/65/EC.
- Français:** Cet équipement est conforme aux exigences essentielles et autres dispositions de la directive 1995/95/CE, 2011/65/CE.
- Čeština:** Toto zařízení je v souladu se základními požadavky a ostatními příslušnými ustanoveními směrnic 1995/95/ES, 2011/65/ES.
- Polski:** Urządzenie jest zgodne z ogólnymi wymaganiami oraz szczególnymi warunkami określonymi Dyrektywą UE 1995/95/EC, 2011/65/EC..
- Română:** Acest echipament este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivei 1995/95/CE, 2011/65/CE.
- Русский:** Это оборудование соответствует основным требованиям и положениям Директивы 1995/95/EC, 2011/65/EC.
- Magyar:** Ez a berendezés megfelel az alapvető követelményeknek és más vonatkozó irányelveknek (1995/95/EK, 2011/65/EK).
- Türkçe:** Bu cihaz 1995/95/EC, 2011/65/EC direktifleri zorunlu istekler ve diğer hükümlerle ile uyumludur.
- Українська:** Обладнання відповідає вимогам і умовам директиви 1995/95/EC, 2011/65/EC.
- Slovenčina:** Toto zariadenie spĺňa základné požiadavky a ďalšie príslušné ustanovenia smerníc 1995/95/ES, 2011/65/ES.
- Deutsch:** Dieses Gerät erfüllt die Voraussetzungen gemäß den Richtlinien 1995/95/EC, 2011/65/EC.
- Español:** El presente equipo cumple los requisitos esenciales de la Directiva 1995/95/EC, 2011/65/EC.
- Italiano:** Questo apparecchio è conforme ai requisiti essenziali e alle altre disposizioni applicabili della Direttiva 1995/95/CE, 2011/65/CE.
- Nederlands:** Dit apparaat voldoet aan de essentiële eisen en andere van toepassing zijnde bepalingen van richtlijn 1995/95/EC, 2011/65/EC..
- Português:** Este equipamento cumpre os requisitos essenciais da Directiva 1995/95/EC, 2011/65/EC.
- Norsk:** Dette utstyret er i samsvar med de viktigste kravene og andre relevante regler i Direktiv 1995/95/EC, 2011/65/EC.
- Svenska:** Denna utrustning är i överensstämmelse med de väsentliga kraven och övriga relevanta bestämmelser i direktiv 1995/95/EG, 2011/65/EG.
- Dansk:** Dette udstyr er i overensstemmelse med de væsentligste krav og andre relevante forordninger i direktiv 1995/95/EC, 2011/65/EC.
- suomen kieli:** Tämä laite täyttää direktiivien 1995/95/EY, 2011/65/EY 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	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 R&TTE directive 1999/95/EC, and directive 2011/65/EC(RoHS) .

Equipment: N300 Smart Wi-Fi Extender
Model No.: EW-7438RPn Air

The following European standards for essential requirements have been followed:

Spectrum: ETSI EN 300 328 V1.8.1 (2012-06)
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);Am1:2009
EN-60950-1:2006+A11:2009+A1:2010+A12:2011

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a company of :
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New Taipei City, Taiwan

Signature:

Printed Name: Vivian Ma
Title: Director
Edimax Technology Europe B.V.



Date of Signature: March 30, 2014

Signature:

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

Printed Name: Albert Chang

Title: Director

Edimax Technology Co., Ltd.

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