

# BR-6476AC

## Guía de instalación rápida

10-2020 / v1.1

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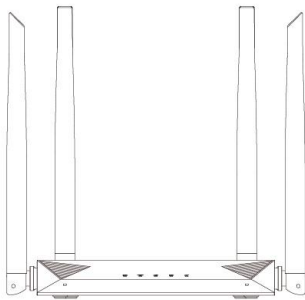
Live Tech Support: 1(800) 652-6776

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

## ***Contenido de la caja***

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Antes de empezar a utilizar este producto, compruebe si falta algún elemento del paquete y, en su caso, póngase en contacto con su vendedor para reclamar la(s) pieza(s) que falte(n):

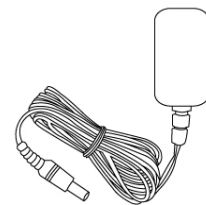


***BR-6476AC***

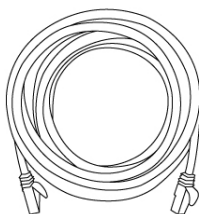
***(2 antenas de 5 GHz + 2  
antenas de 2.4 GHz con 5 dBi)***



***Guía de instalación***



***Adaptador de***



***Cable de***

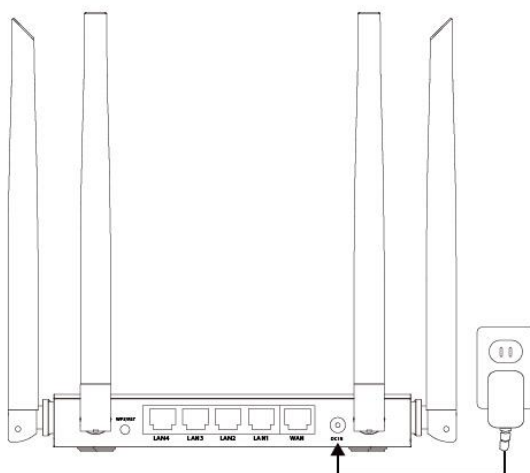


Download product material here  
<https://www.edimax.com/download>

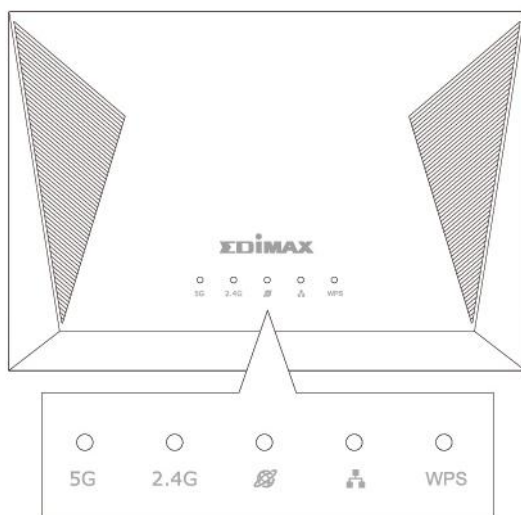
# Instalación

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1. Enchufe el adaptador de corriente incluido al puerto de alimentación de CC de 12 V del dispositivo y el otro extremo en una toma de corriente.



2. Compruebe que el LED de alimentación esté encendido. De lo contrario, significa que el dispositivo no está conectado correctamente.

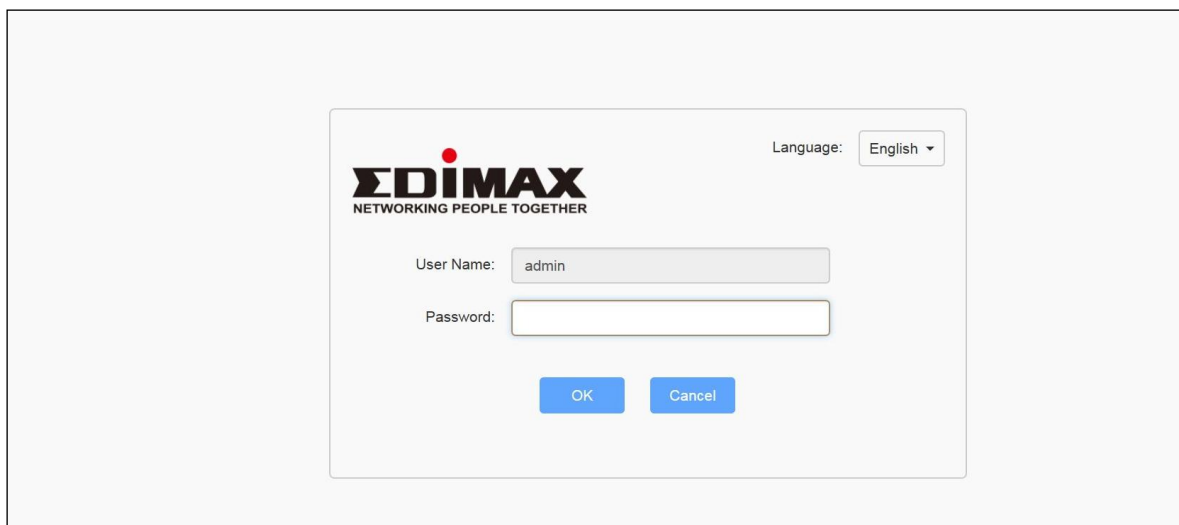


3. Utilice un dispositivo wifi (p. ej. un ordenador, tableta o teléfono inteligente) para buscar una red wifi con el SSID "edimax\_2.4G\_xx" o "edimax\_5G\_xx" y conéctese. Xx se refiere a los dos últimos dígitos de la dirección MAC.



**Para la instalación en un teléfono inteligente o tableta se requiere iOS 4 o Android 4 o superiores.**

4. Abra un navegador web, introduzca la dirección URL ***http://192.168.2.1*** y comience el proceso de instalación.

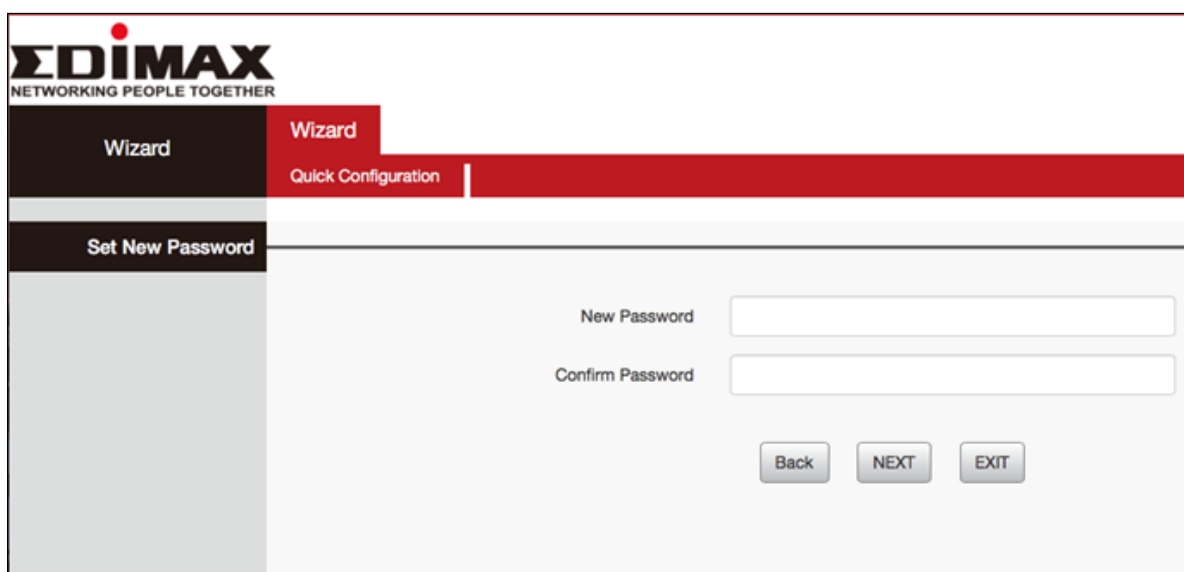
The image shows a web browser window displaying the EDIMAX login interface. At the top left is the EDIMAX logo with the tagline "NETWORKING PEOPLE TOGETHER". At the top right, there is a "Language:" dropdown menu set to "English". Below the logo, there are two input fields: "User Name:" with the text "admin" entered, and "Password:" which is empty. At the bottom of the form are two buttons: "OK" and "Cancel".

Se le pedirá que indique un nombre de usuario y una contraseña. El nombre de usuario predeterminado es **“admin”** y la contraseña predeterminada es **“1234”**.

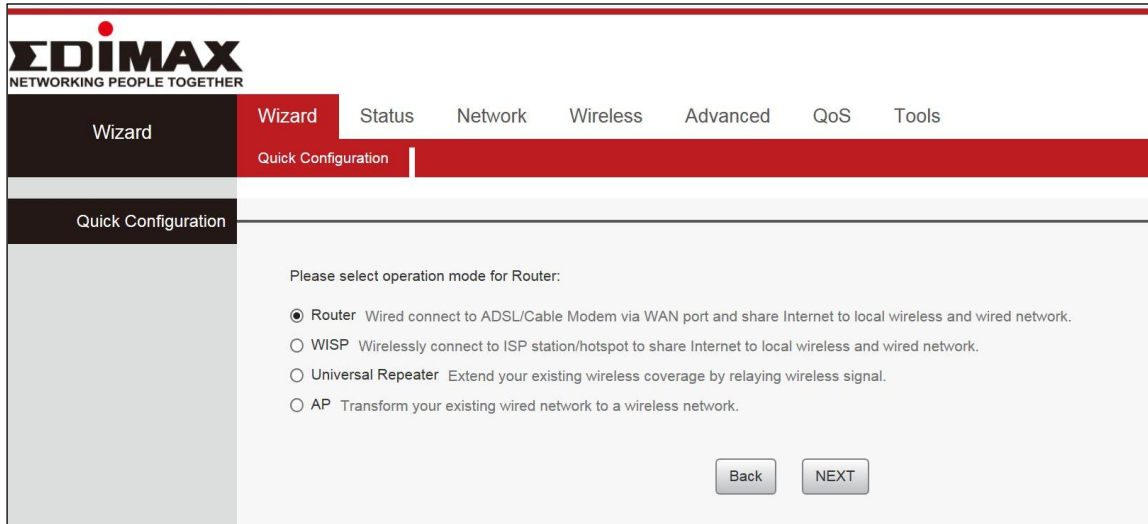


***Si no puede acceder a <http://192.168.2.1>, compruebe que su ordenador esté configurado para utilizar una dirección IP dinámica. Este es un procedimiento simple y las instrucciones paso a paso se encuentran en el manual de usuario.***

5. Introduzca una nueva contraseña, confírmela y haga clic en "SIGUIENTE" para continuar.

The image shows the EDIMAX "Set New Password" screen. The top left features the EDIMAX logo and tagline. A navigation bar on the left has "Wizard" and "Set New Password" highlighted. The main area has a red header with "Wizard" and "Quick Configuration". Below this, there are two input fields: "New Password" and "Confirm Password". At the bottom right are three buttons: "Back", "NEXT", and "EXIT".

**6.** Seleccione un modo para su BR-6476AC y haga clic en “Siguiente” para continuar.



The screenshot shows the EDIMAX web interface. At the top, there's a navigation bar with 'Wizard' selected. Below it, a sub-menu shows 'Quick Configuration' as the active step. The main content area is titled 'Please select operation mode for Router:' and contains four radio button options:

- ☒ **Router** Wired connect to ADSL/Cable Modem via WAN port and share Internet to local wireless and wired network.
- ☐ **WISP** Wirelessly connect to ISP station/hotspot to share Internet to local wireless and wired network.
- ☐ **Universal Repeater** Extend your existing wireless coverage by relaying wireless signal.
- ☐ **AP** Transform your existing wired network to a wireless network.

At the bottom right, there are 'Back' and 'NEXT' buttons.

<b>Enrutador Wi-Fi</b>	<i>El dispositivo se conecta al módem y habilita el acceso a Internet (inalámbrico y Ethernet) de sus dispositivos de red.</i>
<b>Modo WISP</b>	<i>El dispositivo se conecta de forma inalámbrica a su proveedor de servicios de internet inalámbrico y habilita el acceso a Internet de 2,4 GHz y/o 5 GHz (inalámbrico y Ethernet) para sus dispositivos de red.</i>
<b>Repetidor universal</b>	<i>El dispositivo actuará como repetidor inalámbrico y le ayudará a ampliar su red Wi-Fi. El dispositivo actúa como cliente y AP al mismo tiempo. Utiliza la función de cliente para conectarse a cualquier AP raíz y utiliza la función AP para servir a clientes inalámbricos dentro su cobertura.</i>
<b>Punto de acceso</b>	<i>El dispositivo se conecta a un enrutador existente mediante cable Ethernet y proporciona acceso a Internet (inalámbrico y Ethernet) para sus dispositivos de red.</i>

**7.** Siga las instrucciones que aparecen en la pantalla para finalizar la instalación. Para más información, véase el manual de usuario.

# ***Resolución de problemas***

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## **1. El LED del sistema no se enciende.**

- a. Compruebe que el adaptador del enrutador esté conectado correctamente a una toma de corriente.
- b. Compruebe que la toma de corriente esté activa (en funcionamiento) enchufando otro dispositivo eléctrico.
- c. Vuelva a conectar el adaptador del enrutador en la toma de corriente. Si el LED del sistema sigue sin encenderse, póngase en contacto con su distribuidor local para obtener asistencia técnica.

## **2. El LED de WAN no se enciende.**

- a. Compruebe que el cable Ethernet (RJ-45) esté correctamente conectado al puerto Ethernet del adaptador del enrutador.
- b. Compruebe que el otro extremo del cable Ethernet (RJ-45) esté correctamente conectado a la tarjeta LAN del ordenador o a su puerto Ethernet Cable/xDSL.
- c. Compruebe que la tarjeta LAN de su ordenador esté correctamente instalada y configurada.
- d. Compruebe que su acceso de banda ancha Cable/xDSL funcione y esté configurado correctamente.
- e. Contacte con su distribuidor local para obtener asistencia técnica si el LED Ethernet sigue sin encenderse después de efectuar los procedimientos anteriores.

## **3. No puedo acceder a Internet.**

- a. Asegúrese de que todos los cables estén conectados correctamente. Inténtelo con otro cable Ethernet.
- b. Compruebe si puede acceder a la interfaz de configuración basada en web. Asegúrese también de que su ordenador esté configurado para utilizar una dirección IP dinámica. Consulte las instrucciones del manual de usuario si no está seguro de cómo hacerlo.
- c. Inicie la sesión de la interfaz de configuración basada en web, vaya a **Internet > Configuración de WAN** y compruebe que el tipo de conexión sea correcto. Si no está seguro de qué tipo de conexión tiene, contacte con su proveedor de servicios Internet (ISP).
- d. Conecte el ordenador directamente al módem y compruebe si puede acceder a Internet. Si no puede acceder, contacte con su proveedor de servicios de Internet para obtener asistencia.

#### 4. No puedo abrir la interfaz de configuración basada en web.

- a. Asegúrese de que su ordenador esté configurado para utilizar una dirección IP dinámica. Consulte las instrucciones del manual de usuario si no está seguro de cómo hacerlo.

#### 5. ¿Cómo restablezco la configuración predeterminada de fábrica de mi dispositivo?

- a. Para reiniciar el dispositivo con los parámetros de fábrica, pulse y mantenga pulsado el botón WPS/Restablecer durante 10 segundos, hasta que el LED de alimentación empiece a parpadear. Espere unos minutos hasta que el producto se reinicie. Cuando el dispositivo se reinicia, se restablecen todos los parámetros. Los parámetros predeterminados se muestran en la etiqueta de producto que se encuentra en la parte posterior del dispositivo.

#### 6. Me olvidé de la contraseña.

- a. Reinicie el enrutador con los parámetros predeterminados de fábrica y utilice el nombre de usuario predeterminado **admin** y la contraseña predeterminada **1234**. Los parámetros predeterminados se muestran en la etiqueta de producto que se encuentra en la parte posterior del dispositivo, como se muestra a arriba.

#### 7. Eliminar la red inalámbrica de su PC.

Si cambia la configuración inalámbrica de su dispositivo inalámbrico, debe eliminarla de su PC; de lo contrario, es posible que no pueda conectarse en modo inalámbrico a este dispositivo. A continuación se describe cómo eliminar una red inalámbrica de su PC.

##### Windows 7

Paso 1: Haga clic con el botón derecho del ratón en el icono **Red** y seleccione **Propiedades**.



Paso 2: Seleccione **Administrar redes inalámbricas**.



Paso 3: Seleccione la **red inalámbrica** y haga clic en **Eliminar red**.

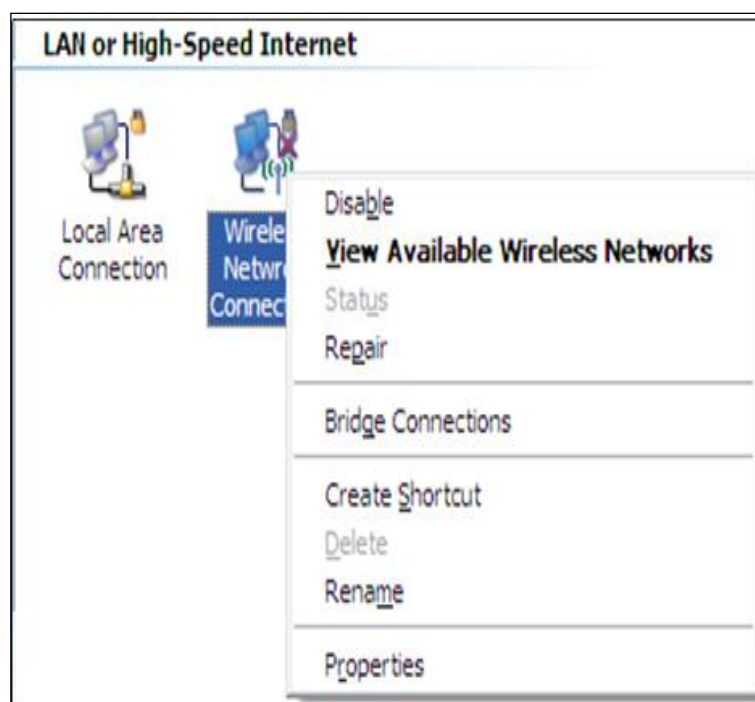


Paso 4: Haga clic con el botón derecho del ratón en **Conexión de red inalámbrica** y seleccione **Propiedades**.



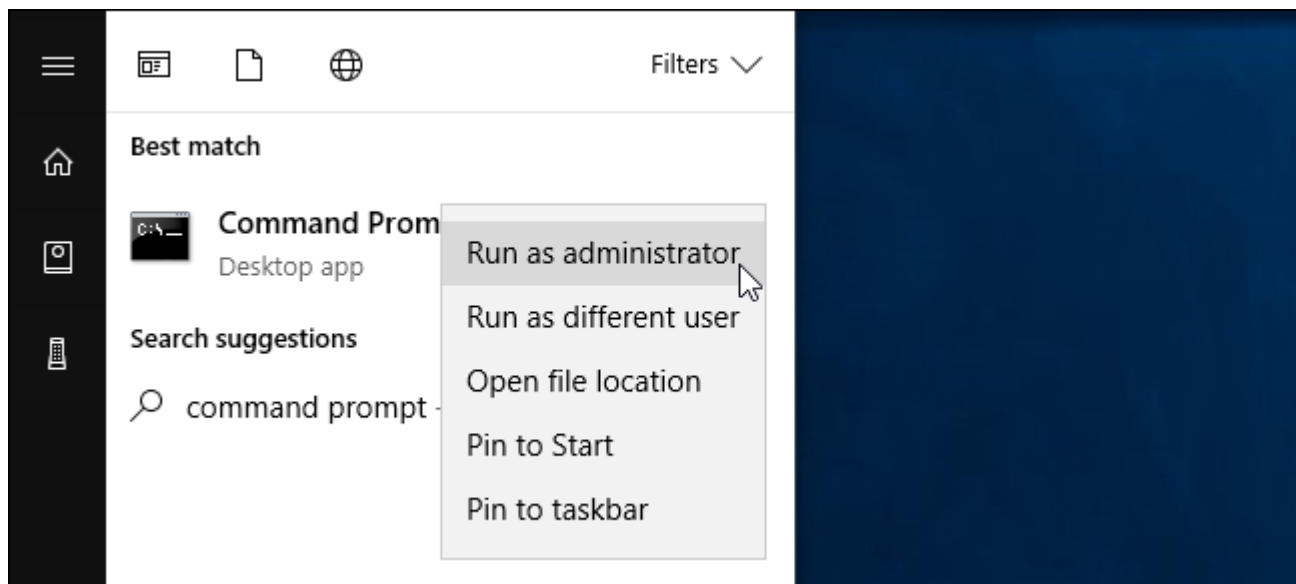


Paso 5: Haga clic en **Redes inalámbricas**, seleccione el nombre de la red inalámbrica en **Redes preferidas** y haga clic en el botón **Eliminar**.



## Windows 8

Paso 1: Abra el **Menú de inicio**, busque el **Símbolo del sistema**, haga clic con el botón derecho del ratón en atajo del símbolo del sistema y seleccione **“Ejecutar como Administrador”**.



Paso 2: Escriba el siguiente comando **“netsh wlan show profiles”** y pulse **Entrar** para mostrar la lista de las redes Wi-Fi guardadas:

Paso 3. Localice el nombre del perfil de la red que desea eliminar. Escriba el siguiente comando **“netsh wlan delete profile name=“PROFILE NAME””**

```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.10586]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>netsh wlan show profiles

Profiles on interface Wi-Fi:

Group policy profiles (read only)
-----
    <None>

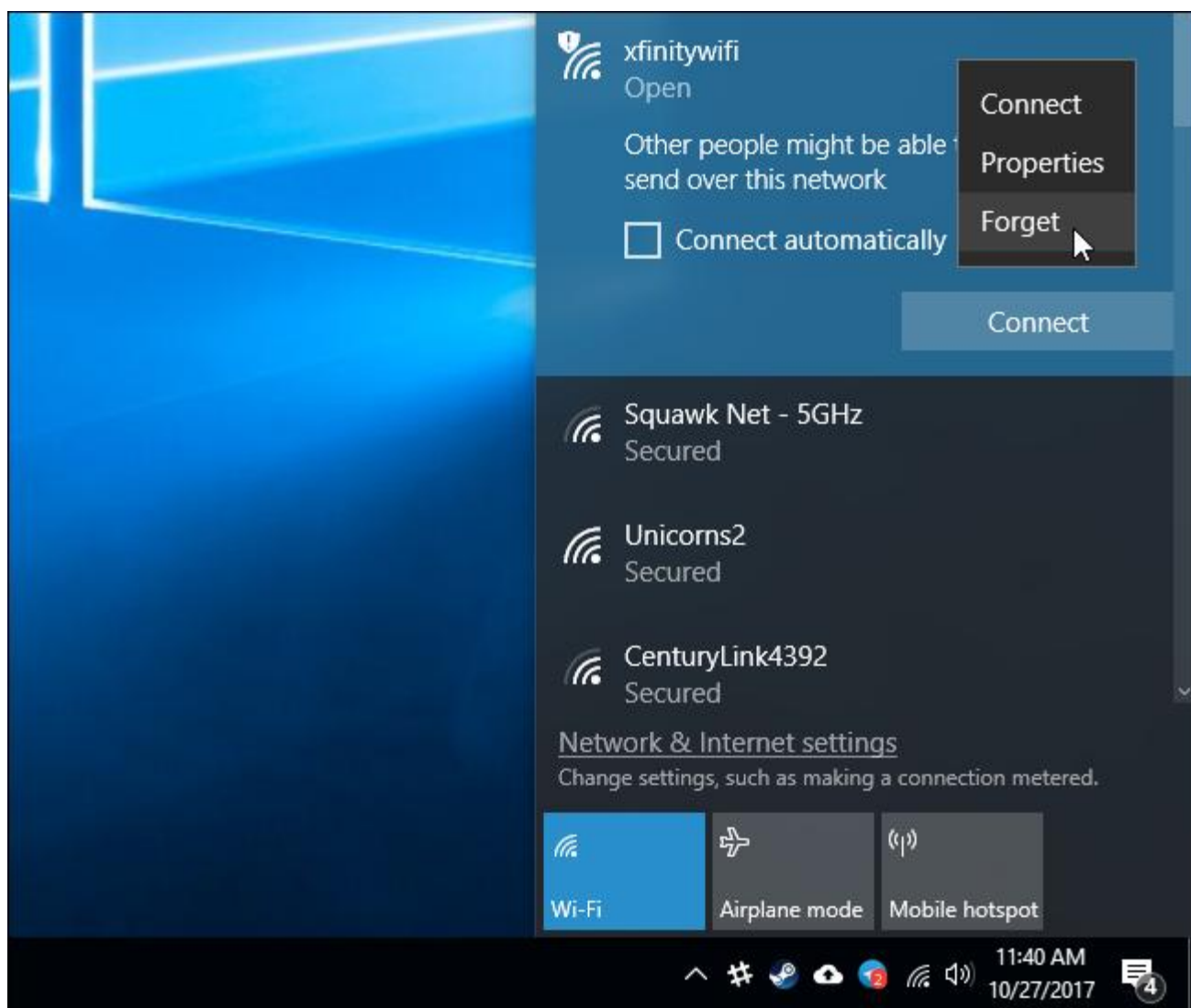
User profiles
-----
    All User Profile : Squawk Net - 5GHz
    All User Profile : HOME-D12F
    All User Profile : Asus-N16
    All User Profile : TELUS2410
    All User Profile : SHAW-1C4A60
    All User Profile : BTHub5-HZXC
    All User Profile : BTWifi-with-FON
    All User Profile : BTWifi
    All User Profile : BTWifi-with-FON
```

sustituyendo **“PROFILE NAME”** con el nombre de la red que desea eliminar.

```
C:\WINDOWS\system32>netsh wlan delete profile name="BTWiFi"  
Profile "BTWiFi" is deleted from interface "Wi-Fi".  
  
C:\WINDOWS\system32>
```

## **Windows 10**

Paso 1: Abre la ventana emergente Wi-Fi de la bandeja del sistema. Haga clic con el botón derecho del ratón o mantenga pulsado el nombre de la red que desea eliminar y seleccione Olvidar.



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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 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	19.74 dBm
5150-5240	19.09 dBm

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

Hereby, Edimax Technology Co., Ltd. declares that the radio equipment type **1200M wireless Router** 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**



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## 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:** 1200M wireless router

**Model No.:** BR-6476AC

The following European standards for essential requirements have been followed:

### Directives 2014/53/EU

Spectrum	:	EN 300 328 V2.1.1:2016 EN 301 893 V2.1.1:2017
EMC	:	EN 301 489-1 V2.2.0:2017 EN 301 489-17 V3.2.0:2017
EMF	:	EN 62311:2008
Safety (LVD)	:	IEC 62368-1:2014 (2nd Edition) EN 62368-1:2014+A11:2017

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Title: Director

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Date of Signature: Oct., 2020

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Printed Name:

Albert Chang

Title:

Director

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