

# **BR-6428nS V5**

# Guida di installazione rapida

10-2020 / v1.2

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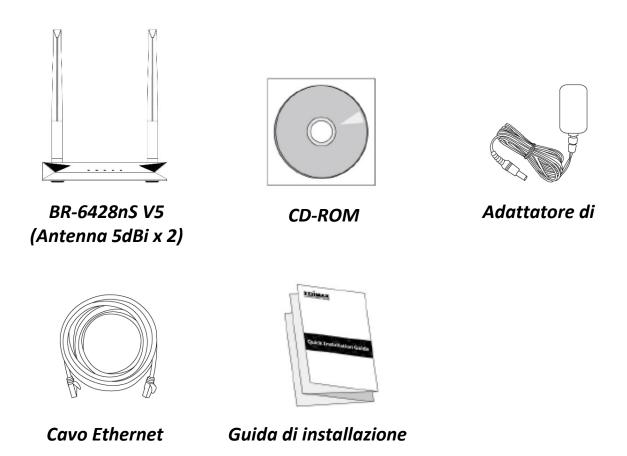
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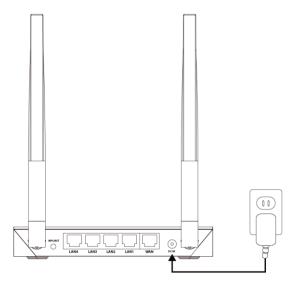
# Contenuti della confezione

Prima di iniziare ad usare questo prodotto, si prega di verificare se c'è qualcosa che manca nella confezione, e contattare il rivenditore per eventuali componenti mancanti:

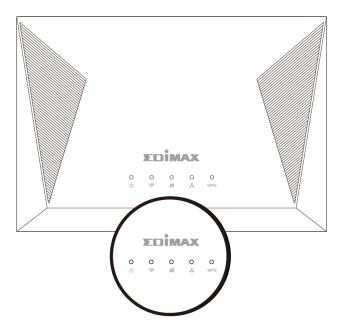


## Installazione

 ${f 1.}$ Collegare l'adattatore di alimentazione alla porta di alimentazione da 5V CC del dispositivo e collegare l'altra estremità in una presa elettrica.



2. Assicurarsi che il LED di alimentazione sia acceso. Altrimenti il dispositivo non è collegato correttamente.



**3.** Utilizzare un dispositivo Wi-Fi (es. computer, tablet, smartphone) per cercare una rete Wi-Fi con SSID "edimax\_2.4G\_xx" e collegarsi ad essa.



iOS 4 o Android 4 e versione superiore sono richiesti per la 📤 configurazione su uno smartphone o tablet.

**4.** Aprire un browser web e se la schermata di log in mostrata di seguito non appare in automatico, inserire l'URLhttp://192.168.2.1e avviare la procedura di configurazione.

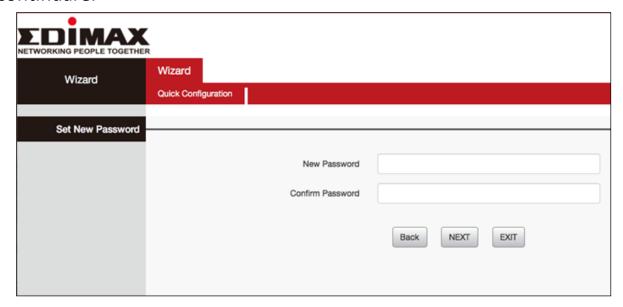


Sarà chiesto di inserire un nome utente e password. Il nome utente predefinito è "admin" e la password predefinita è "1234".

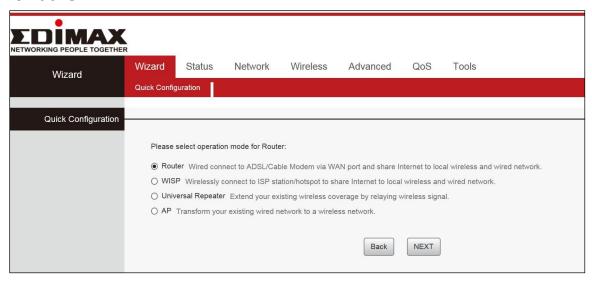


Se non è possibile accedere a http://192.168.2.1, assicurarsi che il 📤 computer sia impostato per utilizzare un indirizzo IP dinamico. Questa è una semplice procedura e le istruzioni passo dopo passo si trovano nel manuale d'uso.

**5.** Inserire la nuova password, confermare e fare clic su "AVANTI" per continuare.



**6.** Selezionare una modalità per BR-6428nS V5 e fare clic su "Avanti" per continuare.



Router Wi-Fi	Il dispositivo si collega al modem e abilita l'accesso Internet (wireless e Ethernet) sui dispositivi di rete.
Modalità WISP	Il dispositivo si collega senza fili al Wireless Internet Service Provider e abilita l'accesso Internet 2,4GHz e/o 5GHz (wireless e Ethernet) ai dispositivi di rete.
Ripetitore universale	Il dispositivo funzionerà con ripetitore wireless per aiutarvi a estendere la vostra rete Wi-Fi. Il dispositivo agisce contemporaneamente come client e AP. Utilizza la sua funzione client per connettersi a un AP, mentre impiega la sua funzione AP per servire i client wireless nella sua copertura.
Punto di accesso	Il dispositivo si collega a un router esistente tramite il cavo Ethernet e fornisce l'accesso Internet (wireless e Ethernet) per i dispositivi di rete.

**7.** Seguire le istruzioni su schermo per completare la configurazione. Per ulteriori informazioni, consultare il manuale d'uso.

## Risoluzione dei guasti

#### 1. Il LED di sistema non si accende.

- a. Assicurarsi che l'adattatore del router sia correttamente alimentato.
- b. Assicurarsi che l'alimentazione sia attiva e funzionante provando a collegare un diverso dispositivo.
- c. Collegare di nuovo l'adattatore router nella presa di corrente. Nel caso in cui il LED rimanga ancora spento, contattare il vostro fornitore per un supporto tecnico.

#### 2. Il LED WAN non si accende.

- a. Assicurarsi che il cavo Ethernet (RJ-45) sia correttamente collegato alla porta Ethernet dell'adattatore del router.
- b. Assicurarsi che l'altra estremità del cavo Ethernet (RJ-45) sia correttamente collegata alla card LAN del computer o alla vostra porta Ethernet cavo/xDSL.
- c. Assicurarsi che la card LAN del vostro computer sia correttamente installata e configurata.
- d. Assicurarsi che l'accesso broadband cavo/xDSL funzioni e sia configurato correttamente.
- e. Contattare il vostro fornitore di zona per un supporto tecnico, nel caso in cui il LED Ethernet continui a non accendersi dopo aver eseguito le procedure elencate sopra.

#### 3. Non riesco ad accedere a Internet.

- a. Assicurarsi che tutti i cavi siano collegati correttamente. Provare un altro cavo Ethernet.
- b. Controllare se è possibile accedere all'interfaccia di configurazione basata sul web. Altrimenti, assicurarsi che il computer sia impostato in modo tale da utilizzare un indirizzo IP dinamico. Fare riferimento al manuale d'uso in caso di dubbi.
- c. Accedere all'interfaccia di configurazione basata sul web e andare su Internet > Configurazione WAN e verificare che il tipo di connessione sia corretto. In caso di dubbi sul tipo di connessione Internet in proprio possesso, contattare il proprio Internet Service Provider (ISP).
- d. Collegare il computer direttamente al modem e verificare che sia possibile accedere a Internet. Se non è possibile, contattare il proprio Internet service provider per ricevere assistenza.

# 4. Non riesco ad aprire l'interfaccia di configurazione basata sul web.

a. Assicurarsi che il computer sia impostato in modo tale da utilizzare un indirizzo IP dinamico. Fare riferimento al manuale d'uso in caso di dubbi.

# 5. Come faccio a ripristinare il mio dispositivo alle impostazioni predefinite di fabbrica?

a. Per reimpostare il dispositivo alle impostazioni predefinite di fabbrica, premere e tenere premuto il pulsante WPS/Reset per 10 secondi, finché il LED di alimentazione inizia a lampeggiare. Attendere qualche minuto finché il prodotto non si riavvia. Quando il dispositivo si riavvia, tutte le impostazioni saranno ripristinate. Le impostazioni predefinite vengono visualizzate sull'etichetta del prodotto sul retro del dispositivo.

### 6. Ho dimenticato la password.

a. Ripristinare il router alle impostazioni predefinite di fabbrica e utilizzare il nome utente predefinito admin e la password predefinita 1234. Le impostazioni predefinite vengono visualizzate sull'etichetta del prodotto sul retro del dispositivo, come mostrato di sopra.

#### 7. Rimuovere la rete Wireless dal vostro PC.

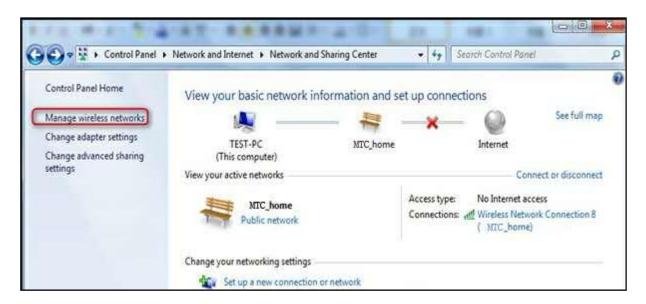
Se modificate le impostazioni wireless del vostro dispositivo, dovrete rimuoverle anche dal vostro PC; in caso contrario, potreste non essere in grado di connettervi wireless al dispositivo. Trovate di seguito indicazioni su come rimuovere la rete wireless dal vostro PC.

#### Windows 7

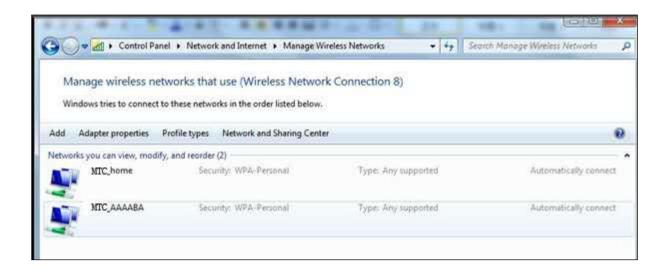
Fase 1: Cliccare con il tasto destro sull'icona Rete, quindi selezionare Proprietà.



#### Fase 2: Selezionare Gestione reti wireless.



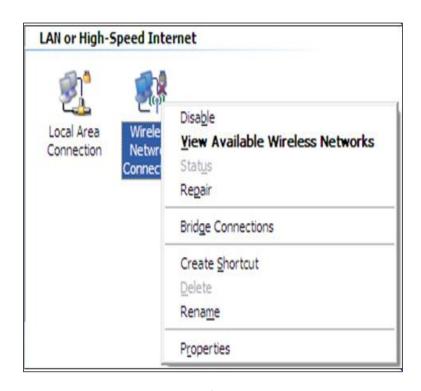
Fase 3: Selezionare la rete wireless e fare clic su Rimuovi rete.



Fase 4: Cliccare con il tasto destro su **Connessione rete wireless** quindi selezionare **Proprietà.** 

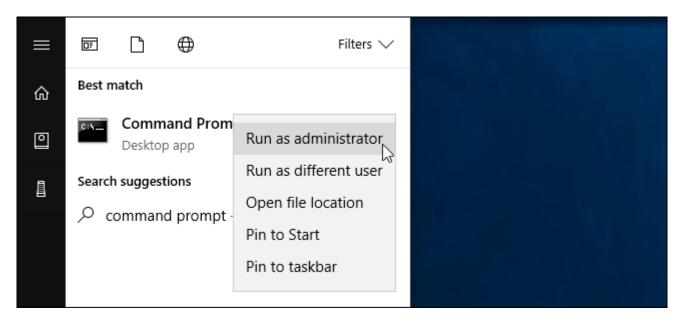


Fase 5: Fare clic su **Reti wireless**, selezionare il nome di rete wireless da **Reti preferite** quindi fare clic su **Rimuovi**.



#### Windows 8

Fase 1: Aprire il **menu Start**, cercare **Prompt comandi**, fare clic con il tasto destro sul percorso rapido Prompt comandi, quindi selezionare "**Avvia come amministratore**".



Fase 2: Digitare il seguente comando "wlan netsh show profile" e premere Avvia per mostrare la lista delle reti Wi-Fi salvate:

Fase 3. Localizzare il nome profilo della rete che si desidera rimuovere. Digitare il seguente comando "netsh wlan delete profile name="NOME PROFILO""

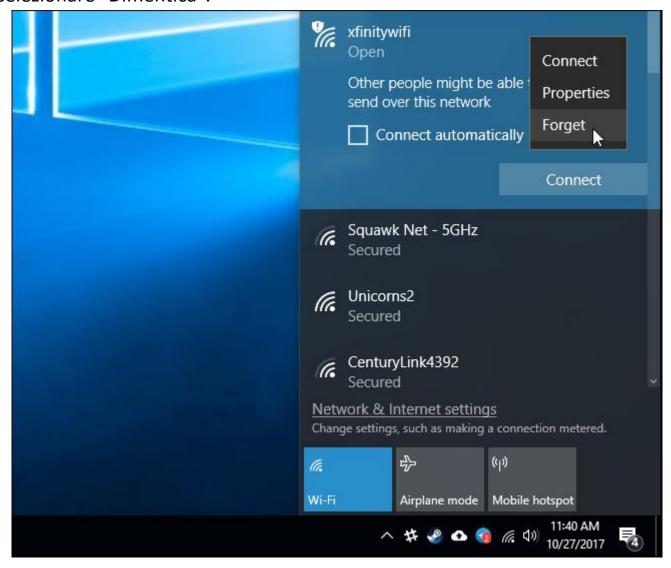
```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.10586]
(c) 2015 Microsoft Corporation. All rights reserved.
C:\WINDOWS\system32>netsh wlan show profiles
Profiles on interface Wi-Fi:
Group policy profiles (read only)
    <None>
User profiles
    All User Profile
                        : 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
                         : BTWiFi
    All User Profile
    All User Profile
                        : BTWiFi-with-FON
```

sostituendo "**NOME PROFILO**" con il nome della rete che si desiderarimuovere.

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

#### Windows 10

Fase 1: Aprire il popup Wi-Fi dal system tray. Fare clic con il tasto destro oppure tenere premuto il nome della rete che si desidera rimuovere e selezionare "Dimentica".





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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	19.39 dBm

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

Hereby, Edimax Technology Co., Ltd. declares that the radio equipment type **300M 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: <a href="http://www.edimax.com/edimax/global/">http://www.edimax.com/edimax/global/</a>

#### 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 requesitos essênciais 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.





#### **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: 300M wireless router** 

Model No.: BR-6428nS V5

The following European standards for essential requirements have been followed:

#### Directives 2014/53/EU

Spectrum : ETSI EN 300 328 V2.1.1 (2016-11) EMC : ETSI EN 301 489-1 V2.2.3 (2019-11)

Draft ETSI EN 301 489-17 V3.2.2 (2019-12)

EMF : EN 50665:2017

Safety (LVD) : IEC 62368-1:2014 (2nd Edition)

EN 62368-1:2014+A11:2017

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Printed Name: David Huang Taiwan

Title: Director

Edimax Technology Europe B.V.

Date of Signature: Oct., 2020

Signature:

Printed Name: Albert Chang

Title: Director

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  - c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

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