Quick Installation Guide

EW-7822UTC

11ac Wireless Dual-Band Selectable USB Adapter

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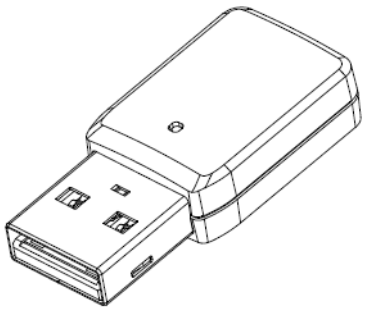
I. Product Information

I-1. Package Contents



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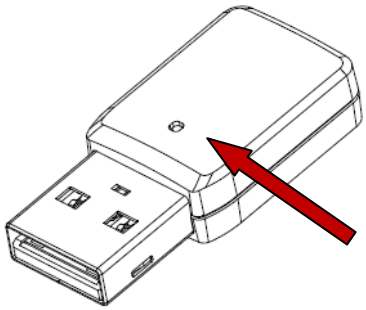
CD

I-2. LED Status

LED	LED Status	Description
WLAN	On	Wireless activity: transmitting or receiving data.
	Off	No wireless activity.



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I-3. System Requirements

- Windows 7/8/10 ~, Mac OS X 10.7~, Linux
- USB 3.0 Port
- Hard Disk: 100MB
- CD-ROM Drive

I-4. Safety

In order to ensure the safe operation of the device and its users, please read and act in accordance with the following safety instructions.

1. The wireless adapter is designed for indoor use only; do not place the wireless adapter outdoors.

2. Do not place the wireless adapter in or near hot/humid places, such as a kitchen or bathroom.

3. The wireless adapter contains small parts which are a danger to small children under 3 years old. Please keep the wireless adapter out of reach of children.

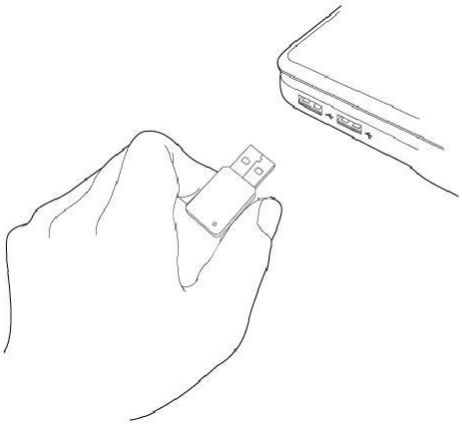
4. There are no user-serviceable parts inside the wireless adapter. If you experience problems with the wireless adapter, please contact your dealer of purchase and ask for help.

5. The wireless adapter is an electrical device and as such, if it becomes wet for any reason, stop using it immediately. Contact an experienced electrical technician for further help.

II. Installation

1. Switch on your computer and insert the USB adapter into an available USB port of your computer.

Never use force to insert the USB adapter.



2. Insert the included CD-ROM into the CD drive of your computer.

The setup wizard is also available for download from the Edimax website.

3. For **Windows** users the setup wizard will open. For **Mac** users the CD's "Mac" folder will open.

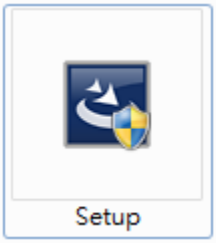
If the CD doesn't auto-run or if you downloaded the setup wizard, please browse to the "Autorun" or "Mac" folder of the CD for *Windows* ***or*** *Mac* ***users respectively.***

4. Please follow the instructions in the appropriate chapter for your operating system.

III. Windows

III-1. Driver Installation

1. Click Setup to continue.



2. Click “Next” to continue and please wait while the driver is installing.

3. You need to restart your computer before using the wireless adapter. Choose whether to restart your computer now or later, and click “Finish”.

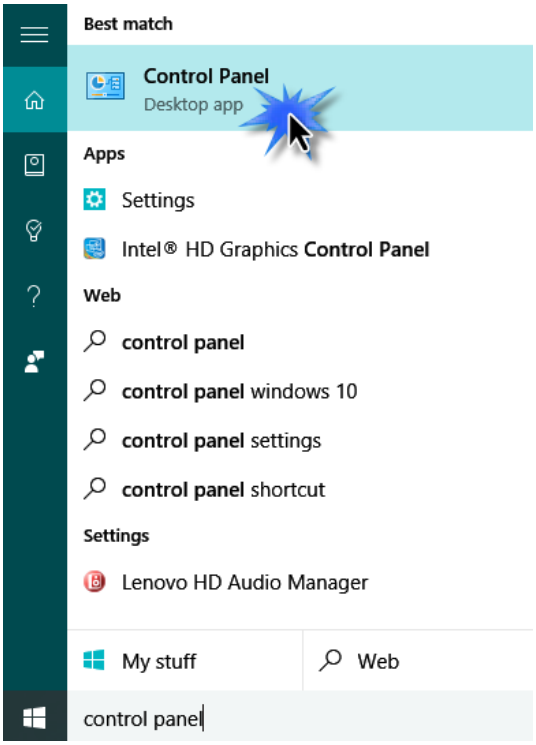
4. Please disable any other wireless adapters as described in **V. Disabling Network Adapters.** Then, Windows users can connect to an available Wi-Fi network as usual. For guidance on doing so, please refer to **VI. Using The Adapter.**

III-2. Driver Uninstallation

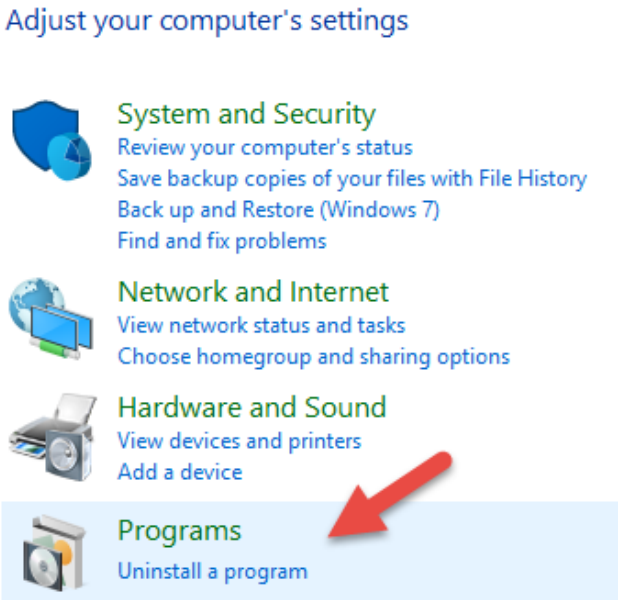
To uninstall drivers for your adapter, use the **Windows Control Panel** built-in **Programs and Features**, **Uninstall a Program** or **Add or Remove Programs** feature. An example is shown below:

III-2-1. Windows 7, 8.1 & 10

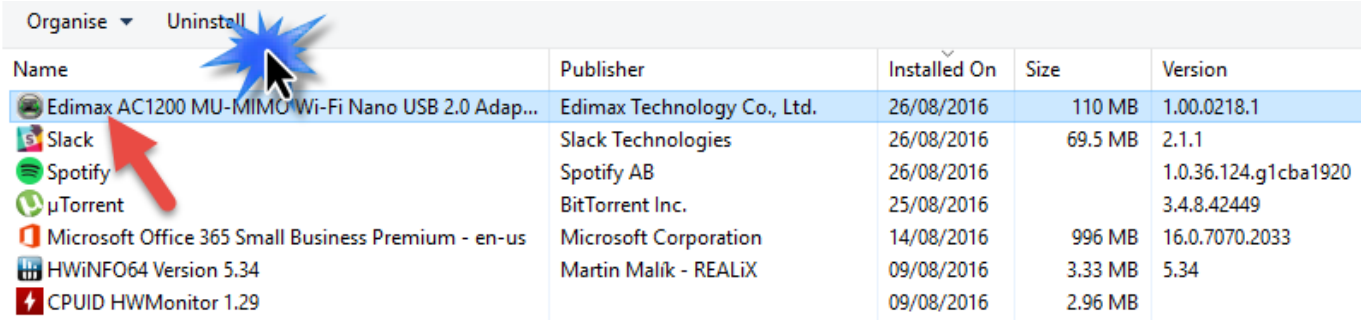
1. Open Control Panel using the Start menu or Search function.



2. Select **Uninstall a program** under the **Programs** category.



3. Select **Edimax AC1200** (or similar) and click **Uninstall.**

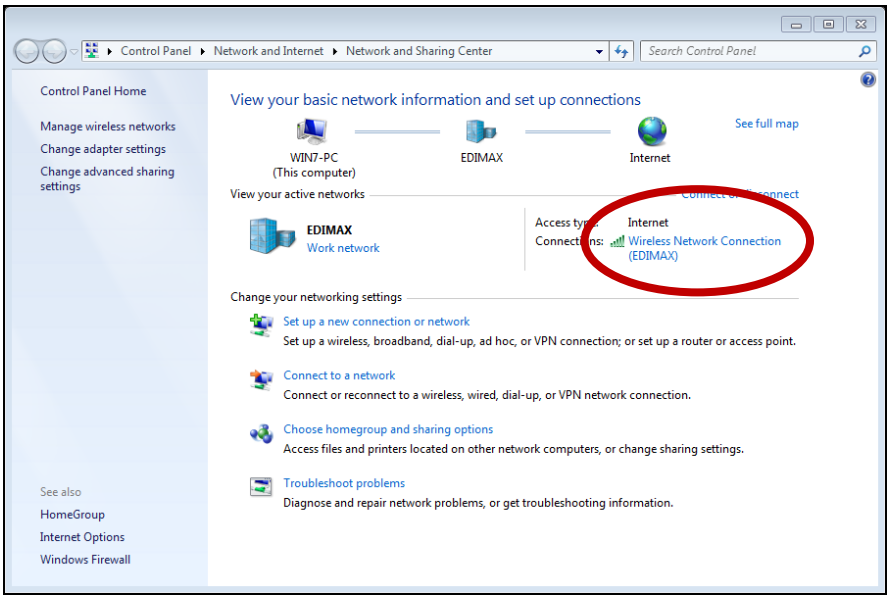

Organise
Uninstall
Name
Publisher
Installed On
Size
Version
Edimax AC1200 MU-MIMO Wi-Fi Nano USB 2.0 Adap...
Edimax Technology Co., Ltd.
26/08/2016
110 MB
1.00.0218.1
Slack
Slack Technologies
26/08/2016
69.5 MB
2.1.1
Spotify
Spotify AB
26/08/2016
1.0.36.124.g1cba1920
µTorrent
BitTorrent Inc.
25/08/2016
3.4.8.42449
Microsoft Office 365 Small Business Premium - en-us
Microsoft Corporation
14/08/2016
996 MB
16.0.7070.2033
HWiNFO64 Version 5.34
Martin Malík - REALiX
09/08/2016
3.33 MB
5.34
CPUID HWMonitor 1.29
09/08/2016
2.96 MB

IV. Disabling Network Adapters

To ensure that your USB wireless adapter can function correctly, it is recommended that you disable any other existing wireless network adapters installed on your computer. If you are unsure how to do so, you can refer to the user manual for your computer, or follow the guidance below.

V-1. Windows 7

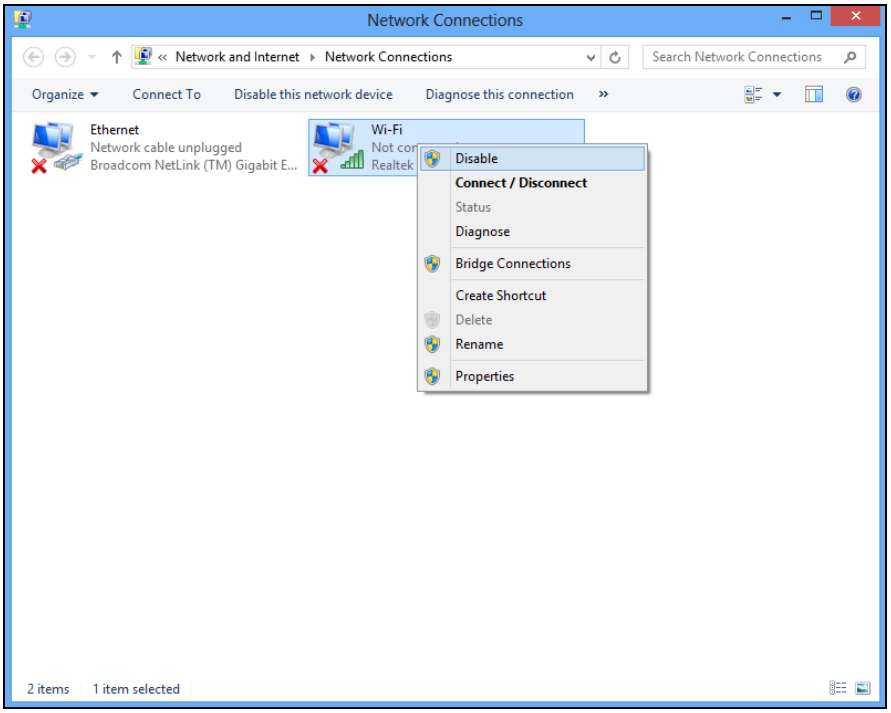
Go to **Start > Control Panel**. Click **View network status and tasks > Wireless Network Connection** and click **Disable.**



V-2. Windows 8.1 & 10

1. Go to **File Explorer > Network (right click) > Properties > Change adapter settings.**

2. Right click your wireless adapter, select "**Properties**" and then "**Disable**".



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.

This device is restricted to ***indoor*** use.
Federal Communication Commission (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 0.5cm between the radiator & your body.
Body SAR: 1.19 W/kg

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

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 (W)
2412 ~ 2472	0.081
5180~5240	0.036

A simplified DoC shall be provided as follows: Article 10(9)
Hereby, Edimax Technology Co., Ltd. declares that the radio equipment type **AC600 Wireless LAN Dual-Band USB Adapter** 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/

This device meets the EU RED requirements on the limitation of exposure of the general public to electromagnetic fields by way of health protection. This device has been tested and meets the ICNIRP exposure guidelines and the European Standard EN 62311 SAR is measured with this device at a separation of 20 cm to the body, while transmitting at the highest certified output power level in all frequency bands of this device. Carry this device at least 20cm away from your body to ensure exposure levels remain at or below the as-tested levels.

For class 2 device (supporting WLAN 5GHz: 5150-5350 MHz)
The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

	AT	BE	BG	HR	CY	CZ	DK
	EE	FI	FR	DE	EL	HU	IE
	IT	LV	LT	LU	MT	NL	PL
	PT	RO	SK	SI	ES	SE	UK

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 cerinţele esenţiale şi 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.

CE FC