

EDIMAX EW-7811Un V2 Wi-Fi USB Adapter Installation Guide

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Windows Plug-and-Play Installation

Insert





Plug-and-Play





Connect



Insert the USB Adapter

Insert the USB adapter into your computer.

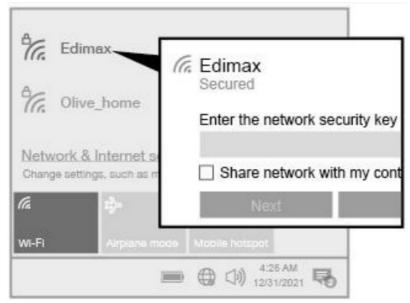
Plug-and-Play

- 1. The Wi-Fi icon will be displayed on the right-bottom Windows taskbar if the Plug-and-Play is supported. (Refer to III. FAQ -> Q1)
- 2. Click the Wi-Fi icon to connect to the Wi-Fi network. The Wi-Fi icon might be different depending on your OS version.



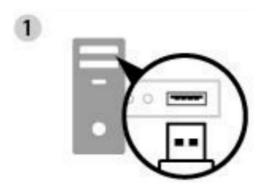
Select & Connect Wi-Fi Network

Select your Wi-Fi Network (SSID), click "Connect" and enter the password if it is required.

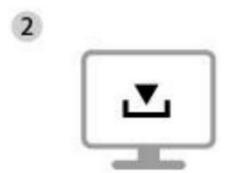


Windows & Mac Driver Installation

Insert



· Download & Install Driver



Connect





Insert the USB Adapter

Insert the USB adapter into your computer.

Download & Install the Driver

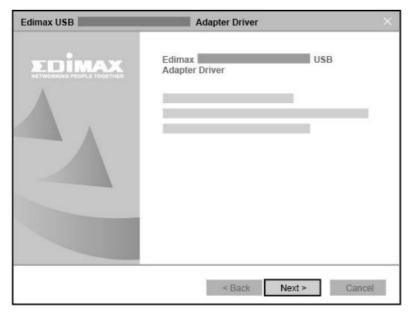
1. Please access the link below. Search the model name in the search box and download the driver.

https://www.edimax.com/download

To select your product and find related download materials, enter the model number into the search box on the right side or follow the simple steps below: "Feel free to contact us anytime if you need help or if you can't find your product. Model no. Contact us anytime if you need help or if you can't find the model number of the product is anytime.

2. Unzip the downloaded file and run the setup.exe (Windows) or install.pkg (Mac OS). Follow the instructions to complete the driver installation.

Windows



macOS



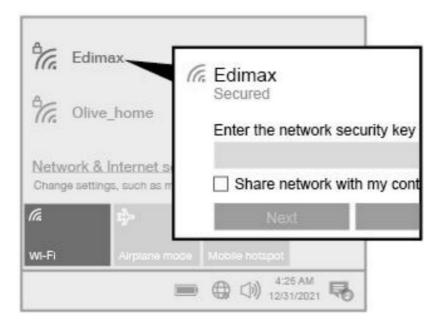
Connect to the Wi-Fi Network

 Click the Wi-Fi icon on the windows taskbar to connect to the Wi-Fi network. The Wi-Fi icon might be different depending on your OS versions. (Refer to III. FAQ -> Q2)

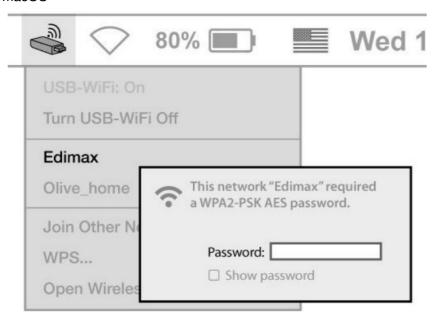




2. Select your Wi-Fi network (SSID), connect and enter the password if it is required. Windows



macOS



Frequently Asked Question (FAQ)

Q1. Why the Wi-Fi icon doesn't display on the Windows taskbar?

A. Your computer doesn't support Plug-and-Play for this device. Please go to section II-2, to download and install the driver and try again.

Q2. After the driver installed, why the Wi-Fi icon doesn't display on the Windows taskbar?

A. For Windows 7, please right-click "Date and Time" at the taskbar, and select "Properties". Find the system item "Network", set the behaviors as "On". Then the Wi-Fi icon will be displayed on the Windows Taskbar.

More Information

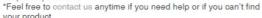
For more information, please visit our website with the following URL or scan the QR code: https://www.edimax.com/download



Please search the model name to enter the referred page.

Download

To select your product and find related download materials, enter the model number into the search box on the right side or follow the simple steps below:





Safety Instructions

The following general safety guidelines are provided to help ensure your own personal safety and protect your product from potential damage. Remember to consult the product user instructions for more details.

- This product is designed for indoor use only.
- Static electricity can be harmful to electronic components. Discharge static electricity from your body (i.e. touching grounded bare metal) before touching the product.
- The device contains no user serviceable parts. Do not attempt to service the product and never disassemble the product.
- Do not spill food or liquid on your product and never push any objects into the openings of your product.
- Do not use this product near water, areas with high humidity, or condensation.
- Keep the product away from radiators and other heat sources.
- This device is not designed to be operated by children.
- Always unplug the product from mains power before cleaning and use a dry lint free cloth only

Simplified EU Declaration of Conformity

Hereby, Edimax Technology declares that the radio equipment type, Wi-Fi USB Adapter, is in compliance with Directive 2014/53/EU, 2014/35/EU.

The full text of the EU declaration of conformity is available at the following internet address:

https://www.edimax.com/download/doc



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The product you have purchased and the setup screen may appear slightly different from those shown in this QIG. The software and specifications are subject to change without notice. Please visit our website www.edimax.com for updates. All brand and product names mentioned in this manual are trademarks and/or registered trademarks of their respective holders.

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 RF radiation exposure limits set forth for an uncontrolled environment. This device was tested for typical lap held operations with the device contacted directly to the human body to the back side of the notebook computer. To maintain compliance with FCC RF exposure compliance requirements, avoid direct contact to the transmitting antenna during transmitting.

Body SAR

This product meets applicable national SAR limits of 1.6W/kg.

This specific maximum SAR values can be found in the section of this user guide. When carrying the product or using it while worn on your body, maintain a distance of 0.5cm from the body to ensure compliance with RF exposure requirements.

For product available in the USA 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:

P/N	Frequency range (MHz)	Max. Transmit Power (dBm)
EW-7822UAC	2400~2483.5	19.84
	5150~5250	22.40
	5250~5350	19.70
	5470~5725	19.69
EW-7833UAC	2412-2472	19.98
	5150-5250	22.60
EW-7811UTCEW-7811U AC EW-7811DAC	2400-2483.5	17.75
	5150-5250	19.68
EW-7822ULC	2412-2472	19.83
	5150-5240	20.58
EW-7612UAn V2	2412-2472	19.98
EW-7811Un V2	2412-2472	15.03
EW-7722UTn V3	2412-2472	19.995
EW-7822UAD	2412-2472	19.85
	5150-5240	21.52

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

Hereby, Edimax Technology Co., Ltd. declares that the radio equipment type is in compliance with Directive 2014/53/EU

The full text of the EU declaration of conformity is available at the following internet address: https://www.edimax.com/download/doc

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 SAR is measured with this device at a separation of 0.5cm to the body, while transmitting at the highest certified output power level in all frequency bands of this device. Carry this device at least 0.5cm 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.



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, Croatia, 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

This equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU, 2014/35/EU.

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.

Symbols





Documents / Resources



EDIMAX EW-7811Un V2 Wi-Fi USB Adapter [pdf] Installation Guide EW-7811Un V2 Wi-Fi USB Adapter, EW-7811Un V2, Wi-Fi USB Adapter, Adapter, Adapter

References

• EDIMAX - Wi-Fi Router, Extender, Access Point, IP Cam, Wi-Fi Smart Plug, IoT, Smart Home, SMB Wi-

- EDIMAX Wi-Fi Router, Extender, Access Point, IP Cam, Wi-Fi Smart Plug, IoT, Smart Home, SMB Wi-Fi
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