

Introduction

AWUS036AX is the 802.11ax WiFi 6 USB WiFi adapter supports both 2.4 GHz and 5 GHz. It is simply plug and play to your notebook or desktop computer or projectors to connect to WiFi network for applications such as HD streams, online gaming. It is compatible with next generation WiFi devices and backward compatible with 802.11 a/b/g/n/ac devices.

Specifications

Standards

IEEE 802.11ax
IEEE 802.11ac
IEEE 802.11n
IEEE 802.11g
IEEE 802.11b
IEEE 802.11a

Wireless Security

WEP, WPA, WPA2, WPA3

Operating System

Windows 10 / 11
Linux kernel 4.19 or later

Wireless Data Rate

2.4 GHz: up to 573.5 Mbps
5 GHz: up to 1201 Mbps

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Learn More

Visit <https://www.alfa.com.tw> for more information.



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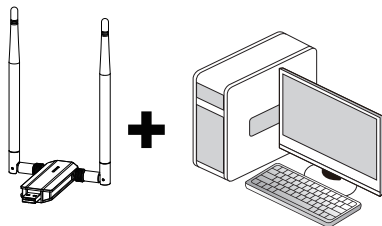
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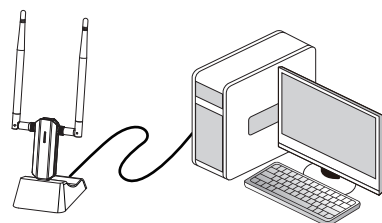
AWUS036AX Quick-Start Guide

1. Hardware installation

(1) Insert to the laptop/PC USB port



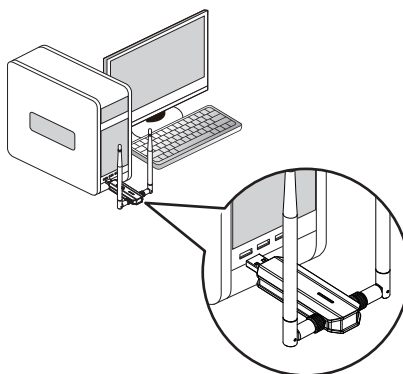
(2) Or with AUSB-C-D32 (USB extension cord base)



Note: the USB extension base needs to be purchased separately

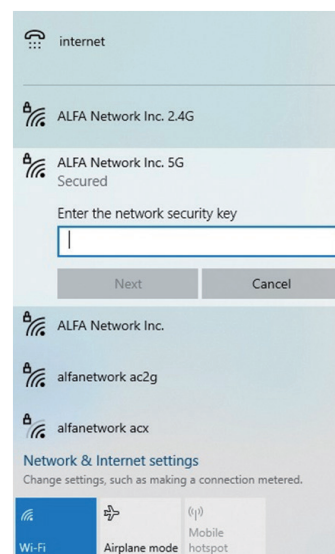
2. Driver installation

Download the driver from <https://info.alfa.com.tw/awus036axdriver>, and connect the AWUS036AX to a USB port on your Windows 10/11 computer, unzip the downloaded driver, double-click the Setup.exe, and then follow the installation setup.



3. Network connection settings

Click the wireless network icon in the lower right corner. The computer will display the connectable wireless; click the wireless network you want to connect to and enter the password to connect.



FCC Compliance Notice

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 user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF Exposure Information

SAR tests are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands

Before a new device is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each device are performed in positions and locations as required by the FCC. For body worn operation, this device has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the device a minimum of 5mm from the body.

Non-compliance with the above restrictions may result in violation of RF exposure guidelines.