600Mbps Dual Band High Gain Wireless network card

User Guide

Product Specification

Product Name:Dual Frequency Wireless Network Adapter.

Product Interface:USB 3.0.

Other Functions:Simulate AP function.
Working Channel:13.

Hardware Specification:Ruiyu RTL8811CU.

Antenna:External.
Frequency Range:2.4-5.8Ghz.

Transmission Speed:600M(2.4GHz/200Mbps +5.8GHz/433Mbps)

Boundary Dimension:870x350X170 mm (excluding antenna,antenna length is approximately 66mm).

Compliance with Standards:

Supports IEEE802.1la/b/g/n/ac standard.

Security:WPA-PSK/WPA2-PSK WPA/WPA2:WEP.

Support System:Windows7/8/8.1/10/11.

Note:Microsoft has stopped updating vulnerabilities in the XP system.It is recommended to upgrade the OS to Win7 or higher.

Product Size:

Quick Installation Guide

1.Plug the network adapter into the computer's USB port and run this computer.

2.Select 'AutoInst.exe'in the pop-up menu to install it without any action.(Ifthe computer system is not set up with interception function,installation instructions will not be prompted.Insert a USB wireless adapter to use it)

3.Click on WiFi in the bottom right corner of the desktop,and double-click on your wireless signal name.

4.Enter the password,click 'Confirm',and the installation is successful.

Scenario 1

Connect the desktop USB interface to the wireless network adapter to connect to WiFi wireless internet. Say goodbye to the cumbersome network cable. Allow laptops,desktops,etc.to receive WiFi internet accessmore stable and powerful than the original built-in wireless network adapter.

Scenario 2

Can improve network signals of other electronic devices.

Open the hotspot on the PC end,which can serve as a signal source for other electronic devices.

In the absence of WiFi,set the AP mode to allow laptops and desktops to transmit WiFi signal for use by other computers,phones,and Pads

Scenario 3

Enhanced WIFI signal.

Improve laptop signal issues.

The signal of the laptop is not good.Insert the USB network adapter into the laptop to improve its reception performance.

Common Q&A

QA1.Why won't the driver be automatically installed when the network adapter is plugged in?

This USB computer network adapter supports Win7/8/10/11,

QA2.Why is the network unstable or frequently disconnected after connecting?

It may be caused by insufficient power supply.If you are using a desktop computer,it is recommended to plug the network adapter into the USB port at the back ofthe host (preferablythe USB 3.0 interface) to ensure stable power supply to the network adapter.Alternatively,if you are using a power splitter to connect to the network adapter,it is recommended that you choose a power powered splitter.The splitter itself may be connected to other devices such as a mouse/keyboard/hard drive.If there are too many devices connected,it may result in insufficient power supply to the network adapter and affect stability.

QA3.Why can't reach the internet speed after connecting wireless network adapter?

Firstly,it is necessary to ensure that the broadband speed of the network adapter reaches gigabit or above in order to fully utilize its performance.If you are using a public network (such as a campus network),the speed of the network adapter may also be affected by the limitations of the testing environment,or if the front-end router has set a network speed limit.

NOTE:
This network adapter does not support IOS system.
Microsoft has stopped updating vulnerabilities in the XP system.It is recommended to upgrade the OS to Win7 or higher.

If you have any questions about the product,you can consult our online customer service,and we will serve you until you are satisfied.Thank you for your understanding and support.

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.

Note: 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.
FCC Radiation Exposure statement
The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.