Quick Installation Guide

AC600 USB 2.0 Wifi Adapter

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Product Introduction

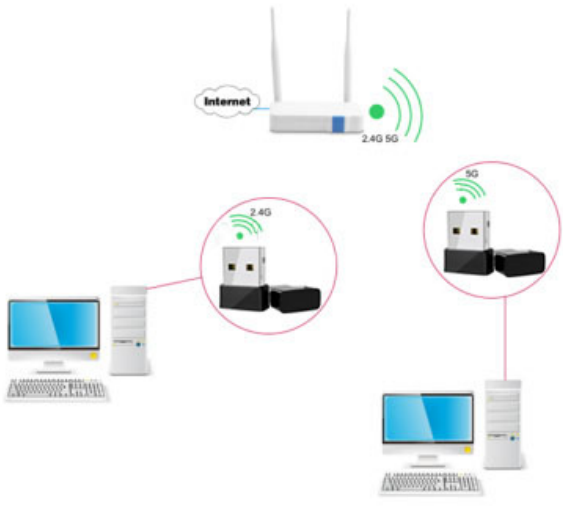
Product Overview

This is a dual band 600M 802.11ac Wireless USB Adapter, backward compatible with 802.11a/b/g/n, it supports selectable 2.4GHz or 5GHz, adopting 1 × 1 MIMO (Multiple Input Multiple Output) architecture, 5G(802.11ac) up to 433 Mbps data rate， 2.4G up to 200Mbps data rate , so you don’ t worry about interference from neighboring wireless devices and the plethora of household appliances that may interfere with their wireless signal, ensuring high-quality connections ideal for bandwidth-intensive applications such as HD video streaming and online gaming. Support WPS one key encryption, we only need to press the WPS button, can quickly and easily encrypted data transmission for wireless network, so as to prevent the invasion of illegal users.

Features:

- 2.4GHz or 5GHz dual frequency band wireless connection.
- Compatible with the latest IEEE802.11ac standard, backward compatible with 802.11a/b/g/n.
- Support 64/128bit WEP, WPA and WPA2 advanced security encryption.
- USB 2.0 interface.
- Support Windows XP/Vista/7/8/10, Mac, Linux operation system.

Topological Graph



Step one：Install the NIC on the the host of the desktop computer

Step two：Install the NIC driver.

Step three：Connect to the wireless network.

Package Content

Package Content

AC600 Wireless Dual Band USB adapter

Quick Installation Guide

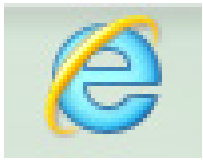
If any of the above is omitted, please contact your distributor

Friendship Prompt

Supported operating systems：XP/Vista/7/8/10, Mac, Linux.

Software Installation

Windows7(As a example)

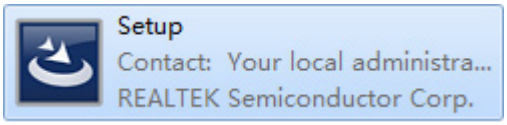


1

Open the browser, and enter http://www.fullriver.com.cn/ and then press "Enter". Click to download the driver installation package.

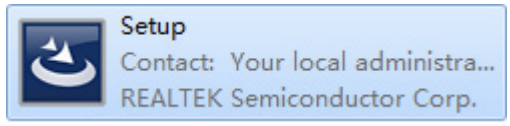
2

Click“Device Manager>Network Adapters”，Check information before installation.

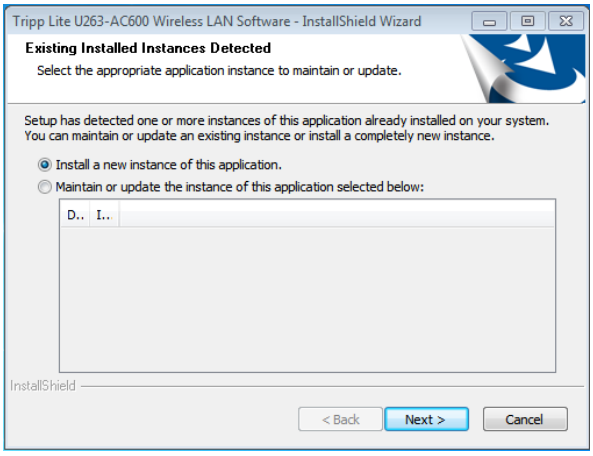


3

Double-click

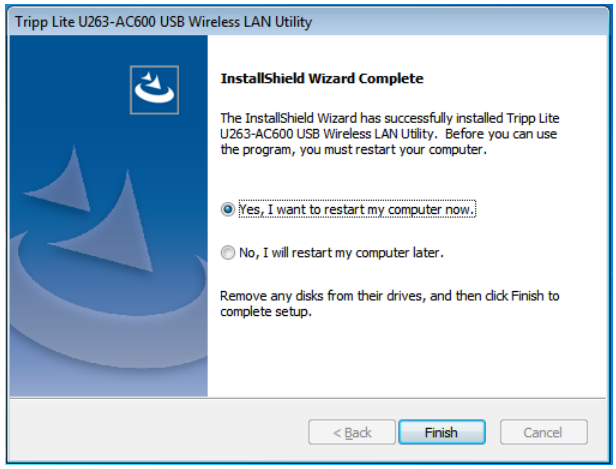


，The driver starts installing the following installation wizard.



4

Click Next > .Please wait patiently.



5

The install is succeed,click Finish 。

You will enjoy the many advantages of joining a LAN card.

Appendix

Hardware Specifications	
Standards and Protocols	IEEE 802.11a, IEEE 802.11b ,IEEE 802.11g, IEEE 802.11n,IEEE802.11ac
Operating Frequency	2.4 ~ 2.4835GHz 5.15 ~ 5.25GHz 5.725 ~ 5.825GHz
Signal Rate	2.4G up to 200Mbps 5G up to 433Mbps
Modulation	IEEE 802.11b: CCK，QPSK，BPSK IEEE 11g/a: OFDM IEEE 11n:QPSK，BPSK，16-QAM，64-QAM IEEE 11ac:BPSK，QPSK，16QAM，64QAM，256QAM
Transmit Power	≦20dBm
Interfaces	USB 2.0,USB1.1 Standard
Antenna	1*2dBi 2.5&5G built-in antennas
Dimensions (L × W)	18.8*14.5*6.1mm
Environment	Operating Temperature: 0℃~40℃ Storage Temperature:-40℃~70℃ Operating Humidity:10%~90%RH non-condensing Storage Humidity:5%~90%RH non-condensing

FCC ID: 2ADQY-525558

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction