WAVLINK
see the world

# Quick Start Guide

## AC1300 Wireless Dual Band USB3.0 Adapter

www.wavlink.com/en_us/WL-WN692A3
Scan the QR code or load the link for
Quick Start Guide and Driver downloading

**WL-WN692A3**

WAVLINK (@WavlinkOfficial)
WAVLINK SUPPORT (@WavlinkTechSupport)

### Safety Instructions

Always read the safety instructions carefully.
Keep this Quick Start Guide for future reference.
Keep this equipment away from humidity.
If any of the following situation arises, get the equipment checked by a service technician:

- The equipment has been exposed to moisture.
- The equipment has been dropped and damaged.
- The equipment has obvious sign of breakage.
- The equipment has not been working well or you cannot get it work according to Quick Start Guide.

### Copyright Statement

No part of this publication may be reproduced in any form by any means without the prior written permission.
Other trademarks or brand names mentioned herein are trademarks or registered trademarks of their respective companies.

### Disclaimer

Information in this document is subject to change without notice. The manufacturer does not make any representations or warranties (implied or otherwise) regarding the accuracy and completeness of this document and shall in no event be liable for any loss of profit or any commercial damage, including but not limited to special, incidental, consequential, or other damage.

**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.



## Features

- Complies with IEEE 802. 11ac, IEEE 802. 11n, IEEE 802. 11g, IEEE 802. 11b standards.
- Flexible and lighting fast connection: 866Mbps on 5GHz and 400Mpbs on 2.4GHz.
- Support the Soft AP function on Windows 7/8/10 to create a hot spot.
- Has 2x5dBi Omni Directional Antenna to boost your Wi-Fi reception.
- Supports WPA/ WPA2, WPA-PSK/ WPA2-PSK encryption.
- Supports 20MHz & 40MHz & 80MHz bandwidth transmission.
- Supports OFDM with BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.

## System Requirement

- Microsoft Windows
- Mac OS X

Notice: Soft AP function supports Windows 7/8/10, not available in Mac OS.

## In the Box

1 x AC1300 Wireless Dual Band USB3.0 Adapter
1 x USB3.0 Cable
1 x Quick Start Guide
1 x CD-shaped Card for Driver Download



## LED Description

| | |
|---|---|
| Off | No power or not installed driver. |
| Blink fast | Connected to the PC and driver installed, searching for Wi-Fi signal. |
| Blink slowly | Connected to the PC and driver installed, disconnected from Wi-Fi signal. |
| Solid on | Connected to Wi-Fi |
| Blink fast after solid on | Existing data transmission |

## Connection Diagram

Connect the adapter with your device via involved USB 3.0 cable.

## Driver Installation

Driver software installation may be required. Please download the driver from our official website if your computer system requires.

**For Microsoft Windows 7:**

Step 1: Find the Wireless LAN Driver Zip.
Step 2: Click to launch the executive file "**Setup.exe**", then do as per the on-screen instructions.

**For Mac OS:**

Step 1: Find the Wireless LAN Driver Zip.
Step 2: Click to launch the executive file "**Install.pkg**", then do as per the on-screen instructions.
Step 3: Restart your computer as the system suggests.

## Wi-Fi Connection

Be sure to turn off any other Wi-Fi in your computer.

**For Microsoft Windows:**

Step 1: Please plug in the USB wireless card. If the LED starts to flash slowly, you can set up the Wi-Fi.
Step 2: Right-click network icon in the task bar to turn on the new Wi-Fi.
Step 3: Select the Wi-Fi SSID you want to connect to and enter the wifi password.
After successful connection, the LED would blink quickly.

Please check drop-down list

Windows 7

Windows 10



NOTE:
Firstly you need to find the right WLAN name of your new wireless LAN card then you can set it up if necessary, you can change the name in "Network Connections".

**For Mac OS:**

Step 1: Please plug in the USB wireless card. If the LED starts to flash, you can set up the wifi.
Step 2: A USB Wi-Fi icon would appear at the top. Click it to open and select the Wi-Fi SSID you want to connect to.
After successful Wi-Fi connection, the USB Wi-Fi icon would turn into a green signal bar.

NOTE: Open a browser and test the connection.



## AP Mode on Windows 7

Step 1: Click the Realtek icon or the green signal bar in the task bar to launch the utility.
Step 2: Go to "**Mode(M)**" on the menu and then click "**Access Point**" to switch.

Step 3: Click "**Config**" under "**General**" panel to create a new Wi-Fi in your computer.

Note:
Please change the SSID and set the authentication for your convenience and network security.
Don't check the Disable Adapter box.

Step 4: After successful configuration, the green bar would turn into a Wi-Fi icon . Then you can connect your lap, mobile and other wireless device to the Wi-Fi.

NOTE:
Don't disable your local network connection. Otherwise there is no Wi-Fi Hotspot in computer.

## WPS One-key Connection

Press and hold the WPS Buttons of host router and adapter for 6 seconds.

## Verifying Installation

If your adapter is not functioning then probably the drivers are missing or the wrong drivers have been installed.

**Windows 7:**

Plug in the USB adapter.
Right-click the **Computer** icon > select **Manage** > double-click **Device Manager** > go to **Network adapters** to see if the right driver is installed.

**Mac OS:**

Plug in the USB adapter.
Right-click the **Apple** icon > select **About this Mac** > Click **System Report** > go to **USB** > Click **USB Device Tree** to see if the right driver is installed.

## Internal Magnet

The adapter can be absorbed on the case panel for its internal magnet.

**FEDERAL COMMUNICATIONS 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 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 car? 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.

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.
FCC ID:

Official website: www.wavlink.com
Technical support: support@wavlink.com