

# WAVLINK

see the world

## QUICK START GUIDE

### WiFi 7 BE6500 USB 3.0 Adapter



[www.wavlink.com/en\\_us/Vitesse-Ultra-3](http://www.wavlink.com/en_us/Vitesse-Ultra-3)

Scan the QR code or load the link for Quick  
Start Guide and Driver downloading

**Vitesse Ultra 3**



WAVLINK (@WavlinkOfficial)  
WAVLINK SUPPORT (@WavlinkTechSupport)

## Safety Instructions

Keep this quick start guide for future reference.

Keep this equipment away from humidity.

If any of the following situation arises, get the device 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.

Regardless of any direct acknowledgement elsewhere in the body of this document, WAVLINK hereby acknowledges that all trademarks, registered trademarks, service marks, and other protected names and/or symbols contained in this manual and other related documents are the property of their respective holders.

## 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.

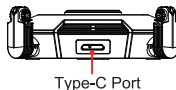
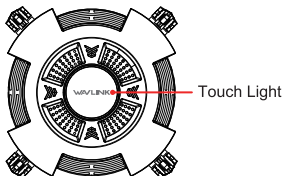
## Introduction

WiFi 7 BE6500 USB 3.0 Adapter is equipped with cutting-edge WiFi 7 technology, delivering faster data transfer rates, improved reliability, and better performance in congested environments. It supports all three frequency bands (2.4 GHz, 5 GHz, and 6 GHz). Utilizing OFDMA, MU-MIMO, Multi-RU and MLO technologies, it ensures an efficient WiFi connection for your PC. Additionally, the product features immersive LED light, which provides an intuitive indication of the device status, enhancing its functionality and aesthetic appeal. Furthermore, it uses the included USB drive, which allows users to experience a straightforward and user-friendly installation process.

## In the box

- 1 × WiFi 7 BE6500 USB 3.0 Adapter
- 1 × USB 3.0 Cable
- 1 × Quick Start Guide

## Overview



## System Requirement

Windows 10 (32/64 bit) /11 (64 bit) or later

## LED Indicator

Status	Description
Solid blue/pink/red	Powered on and no connection from WiFi
Breathing in blue	Powered on and connected to WiFi
Breathing in pink	
Breathing in red	
Breathing in blue,pink and red cycle alternately	

### NOTE:

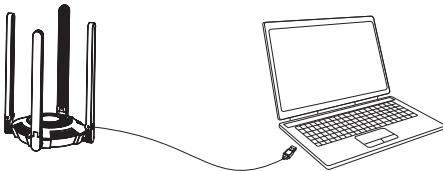
**\*Long press LED Switch for 2 seconds:** turn the LED indicator on or off.

**\*Short press:** switch LED indicator colour.

Switching sequence: breathing in blue-breathing in pink-breathing in red-blue, pink and red cycle alternately.

## Connection Diagram

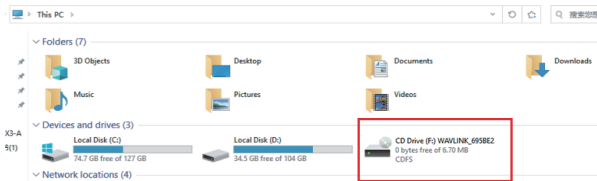
Connect the adapter to your host via involved USB 3.0 cable.



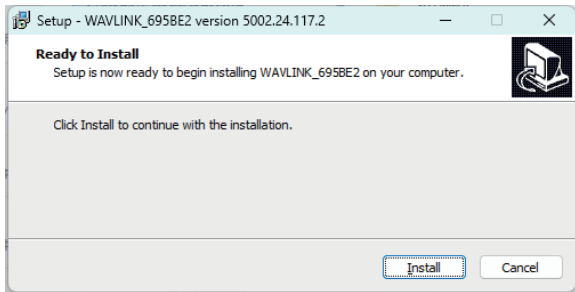
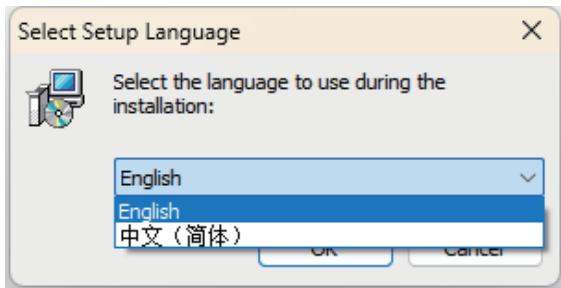
## Driver Installation

The following steps are based on a Windows 10 (19044.1706) system.

1. Open **this PC** and click on the **CD Drive**.



2. Double-click the application, select **English** for language and click **Install**.



**NOTE:**

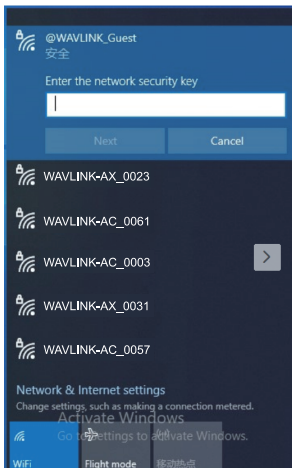
CD drive is not displayed on computers that have the driver installed.

## Wi-Fi Configuration

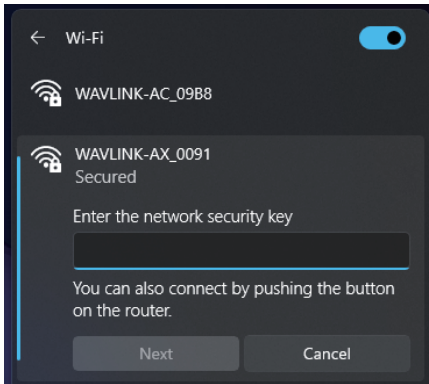
Step 1: When the computer is turned on, insert the wireless card into an open USB port.

Step 2: Left-click network icon in the task bar to turn on the new WiFi.

Step 3: Select the Wi-Fi SSID you want to connect and type the Wi-Fi password.



Windows 10



## Windows 11

### 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**”.

## Verifying Installation


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




## Windows 11


- 1.Plug in the USB adapter.
- 2.Right-click the computer icon>select **Control Panel>Hardware and Sound>Devices and Printers>select Device Manager** or right-click the icon  to select **Device Manager**
- 3.Go to network adapter to see if you could find the the Realtek 89xx device. If you could find such device which means the driver should be installed correctly.


### ▼ Network adapter

 Bluetooth Device (Personal Area Network)


 Intel(R) Dual Band Wireless-AC 3165


 Realtek 8912AU Wireless LAN WiFi 7 USB NIC #4


 Realtek PCIe GbE Family Controller


 WAN Miniport (IKEv2)


 WAN Miniport (IP)


 WAN Miniport (IPv6)

 WAN Miniport (L2TP)

 WAN Miniport (Network Monitor)

 WAN Miniport (PPPOE)

 WAN Miniport (PPTP)

 WAN Miniport (SSTP)

# Need help?

We're here for you!



**Online support: [wavlink.com](http://wavlink.com)**

Available Mon-Fri 8:30 am-5:30pm (UTC+8)



**[support@wavlink.com](mailto:support@wavlink.com)**

Available Mon-Fri 8:30 am-5:30pm (UTC+8)



**+1 8889730883 (US Local)**

Mon-Fri 9:00 am - 10:00 pm (UTC-5)

**[www.wavlink.com](http://www.wavlink.com)**



**Thank you for purchasing  
WAVLINK product!**