

# TRENDnet<sup>®</sup>



## Quick Installation Guide

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### TBW-110UB (V1)

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# 1. Before You Start

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## Package Contents

- TBW-110UB
- Quick Installation Guide
- CD-ROM (Driver & User's Guide)

## Minimum Requirements

- Computer with USB 2.0 port or higher
- Bluetooth Operating System Compatibility: Windows® 10, 8.1, 7

## 2. Windows® OS Installation

1. Insert the included CD-ROM into your computer's CD-ROM drive.

**Note:** If you do not have the included CD-ROM, you can download the drivers from <http://www.trendnet.com/support/>

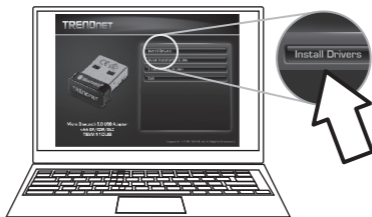


2. At the CD Autorun Prompt window, click Run Autorun.exe.

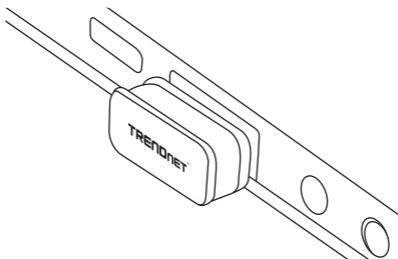
**Note:** If the Autorun prompt does not appear automatically, open the CD contents and double-click Autorun.exe.

3. At the CD-ROM main menu, click **Install Driver**.

**Note:** We recommend users to first disable onboard WiFi and Bluetooth adapters as they may interfere with TBW-110UB.



4. Follow the InstallShield Wizard instructions and restart the computer once the installation is complete. After the computer has rebooted, plug the Wireless N150 / Bluetooth USB Adapter into an available USB port on your computer.




### Link/ Activity LED

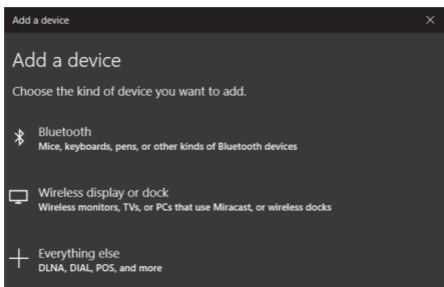
LED On	When the LED is on, the network adapter has been successfully installed.
LED Off	When the LED is off, the network adapter has not been correctly installed.

### 3. Pair your Bluetooth Devices

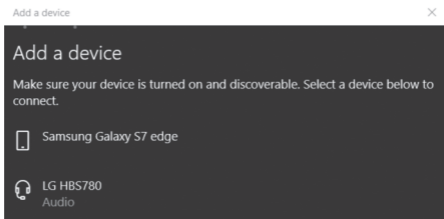
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This section describes how to pair your computer with a Bluetooth device using TBW-110UB. (Windows 10)

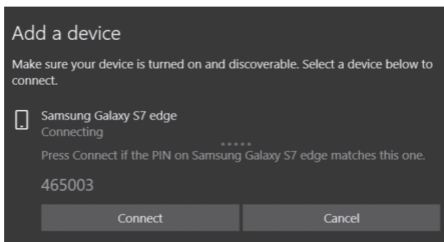
1. Click the Windows  icon at the bottom left corner of your screen, and select settings.
2. In the settings page, select **Devices**.
3. Make sure that Bluetooth is **On**, then click **Add Bluetooth or other devices**.
4. Select **Bluetooth** in the **Add a device** page. Your computer will begin searching for discoverable Bluetooth devices.



5. Once Bluetooth enabled devices in your proximity are discovered, select the device you wish to pair with.



6. A security PIN will be displayed on both your computer and your Bluetooth enabled device. Confirm the PINs are identical before selecting connect on both your computer and Bluetooth devices.



7. The Device window will alert you when the Bluetooth connection is successful.



# Declaration of Conformity

TRENDNET<sup>®</sup>

## Nom et adresse du fabricant

TRENDnet, Inc.  
20675 Manhattan Place  
Torrance, CA 90501 USA

Zwolsestraat 156 2587 WB  
The Hague The Netherlands



## Product Information:

**Model Number:** TBW-110UB  
**Product Name:** Micro Bluetooth 5.0 USB Adapter with BR/EDR/BLE  
**Trade Name:** TRENDnet

TRENDnet hereby declare that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

**Safety** EN 62368-1:2014 + A11:2017  
**EMC** ETSI EN 301 489-1 V2.2.3 (2019-11)  
ETSI EN 301 489-17 V3.2.4 (2020-09)  
EN 55032:2015/A11:2020  
EN 61000-3-2:2014  
EN 61000-3-3:2013+A1:2019  
EN 55035:2017/A11:2020  
**Radio Spectrum & Health** EN 300 328 V2.2.2 (2019-07)  
EN 62479:2010 and EN 50663:2017

This product is herewith confirmed to comply with the Directives

**Directives:** Radio Equipment Directive(RED) 2014/53/EU  
RoHS Directive 2011/65/EU ; (EU)2015/863  
WEEE Directive 2012/19/EU  
REACH Regulation (EC) No. 1907/2006  
Ecodesign Directive 2009/125/EC

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: September 01, 2021

Name: Sonny Su

Title: VP of Technology

Signature:





# Declaration of Conformity

TRENDNET®

## Manufacturer's Name and Address

TRENDnet, Inc.  
20675 Manhattan Place  
Torrance, CA 90501 USA

Authorized Representative:  
Office: +44 (0) 1635 887 399  
Unit 4 Rivermead Business Park,  
Pipers Way, Thatcham, RG19 4EP England



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**Radio Spectrum & Health** EN 300 328 V2.2.2 (2019-07)  
EN 62479:2010 and EN 50663:2017

This product is herewith confirmed to comply with the Directives

**Directives:** Radio Equipment Regulations 2017  
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012  
The Waste Electrical and Electronic Equipment Regulations 2013 (as amended)  
The REACH Enforcement Regulations 2008 (as amended)  
The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: September 01, 2021

Name: Sonny Su

Title: VP of Technology

Signature:

A handwritten signature in black ink, appearing to read 'Sonny Su', is written over a horizontal line.



### **Federal Communication 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 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:

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

### **FCC Caution**

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

### **Federal Communications Commission (FCC) Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 5mm between the radiator & your body.

### **Canada, ISED notice:**

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1)This device may not cause interference; and
- (2)This device must accept any interference, including interference that may cause undesired operation of the device.

The products are compliant with SAR for general population/uncontrolled exposure limits in IC RSS-102 and has been tested in accordance with the measurement methods and procedures specified in IEEE 1528. Maintain at least 5mm distance for body-worn condition.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 0.5 centimeters between the radiator and your body.

### **Canada, ISED avis:**

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1)l'appareil ne doit pas produire de brouillage;
- (2)l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Le produit est le respect de SAR pour la population générale / limites d'exposition incontrôlée de CNR-102 et a été testé en conformité avec les méthodes et procédures de mesure spécifiées dans la norme IEEE 1528. Maintenir au moins 5mm à distance pour la condition physique-garde.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 0.5 centimètres entre le radiateur et votre corps.

### **RED Compliance Statement**

This equipment should be installed and operated with minimum distance 5mm between the radiator & your body. Compliance with 2014/53/EU Radio Equipment Directive (RED)

In accordance with Article 10.8(a) and 10.8(b) of the RED, the following table provides information on the frequency bands used and the maximum RF transmit power of the product for sale in the EU:

Frequency range (MHz)	Max. transmit power (dBm)
2412-2472	9.98 dBm

## Certifications

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.
- (2) This device must accept any interference received. Including interference that may cause undesired operation.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or Retailer for recycling advice.

## Technical Support

If you have any questions regarding the product installation, please contact our Technical Support.

Toll free US/Canada: **1-866-845-3673**

Regional phone numbers available at [www.trendnet.com/support](http://www.trendnet.com/support)

## TRENDnet

20675 Manhattan Place  
Torrance, CA 90501  
USA

**Applies to PoE Products Only:** This product is to be connected only to PoE networks without routing to the outside plant.

## Note

The Manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

## Advertencia

En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliar existente en el país o zona de instalación.

## Product Warranty Registration

Please take a moment to register your product online. Go to TRENDnet's website at:

**[www.trendnet.com/register](http://www.trendnet.com/register)**