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# UB600 1.0\_Installation and User Guide

## About This Guide

This guide is a complement to Quick Installation Guide. The Quick Installation Guide instructs you on quick installation, and this guide provides the product overview and detailed instructions for each steps.

When using this guide, please notice that features available of the adapter may vary by model and software version. It may also vary by region or ISP. All images, steps, and descriptions in this guide are only examples and may not reflect your actual experience.

## Conventions

In this guide the following conventions are used:

Convention	Description
Underline	Underlined words or phrases are hyperlinks. You can click to redirect to a website or a specific section.
Bold	Contents to be emphasized and texts on the web page are in bold, including the menus, items, buttons and so on.
>	The menu structures to show the path to load the corresponding page. For example, Settings > System Tools > Firmware Upgrade means the Firmware Upgrade page is under the System Tools menu that is located in the Settings tab.
Note:	Ignoring this type of note might result in a malfunction or damage to the device.
Tip:	Indicates important information that helps you make better use of your device.

## Get to Know About Your Adapter



TP-Link Bluetooth Nano USB Adapter supports advanced Bluetooth 6.0 and enables wireless connectivity with a wide range of devices such as computers, printers, phones, headsets, speakers, keyboards, controllers, etc. The adapter is highly portable and much smaller than a flash drive. Plug in Win 11/10/8.1/7 system to enjoy a wireless communication with Bluetooth-enabled devices.

- Supports Windows 11/10/8.1/7
- Backward compatible with Bluetooth 5.4/5.3/5.2/5.0/4.0 devices
- Bluetooth Low Energy technology for energy-saving wireless connectivity
- Ultra-small for convenient portability with reliable high performance

# Use the Adapter

## Before You Start

Disable all existing Bluetooth devices (both built-in and third party) from the Device Manager on Windows.

**Note:**

To go to **Device Manager**: Right-click **This PC** or **My Computer**, select **Manage**, go to **Device Manager** and disable all existing Bluetooth devices.

## 1. Connect to a Computer

Insert the adapter into a USB port on your computer directly.

**Note:** It is recommended to connect the adapter to a USB-A port.

## 2. Install Bluetooth Adapter's Driver

a. Download the driver at <https://www.tp-link.com/download-center>

Tip: For Windows 11/10/8.1 system, the driver installation will automatically start when connected to the internet. If not, please download the driver manually.

b. Extract the downloaded file and run the Autorun.exe/Setup.exe to start driver installation.

c. Follow the instructions to complete installation.

d. Once the process is finished, restart your computer.

**Note:**

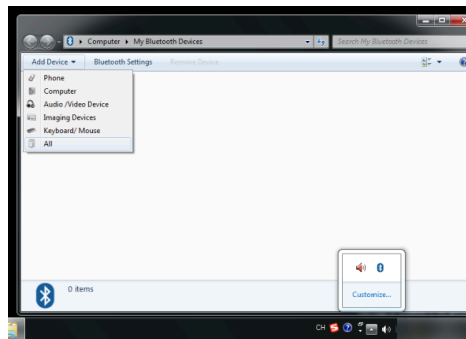
- Your TP-Link Bluetooth USB adapter will be listed in the Device Manager when the driver is installed correctly.
- If the driver installation fails, disable the antivirus software and firewall, then try again.
- In Windows 7, if a Windows Security message pops up, refer to <https://www.tp-link.com/faq-2760.html>

## 3. Pair With Your Bluetooth Devices

### For Windows 7:

a. Open **Start** menu to access **Devices and Printers**.

b. Select **Add Device** to choose the device that you want to pair with your computer.



c. Select the found-out device from the list and click **Next**.

**Note:** Make sure your Bluetooth device is set to be discoverable.

d. Click **Finish** when completing the pairing.

**Note:** During the pairing you may be prompted to enter the pairing code. You need to enter the identical code to both devices.

### For Windows 8.1:

- a. Open **Start** menu, type **Bluetooth** to access **Bluetooth settings**.
- b. Toggle on **Bluetooth**.
- c. Select your Bluetooth device and follow the on screen instructions to complete pairing.

### For Windows 11/10:

- a. Open **Start** menu, type **Bluetooth** to access **Bluetooth settings**.
- b. Click **Add Bluetooth or other device** to scan for Bluetooth devices.
- c. Select your Bluetooth device from the list and follow the on screen instructions to complete pairing.

Note:

1. Make sure your Bluetooth device is set to be discoverable.
2. If the Bluetooth icon doesn't appear, refer to Troubleshooting->T1.
3. During the pairing, you may be prompted to enter the pairing code. You need to enter the identical code to both devices.

## 4. Uninstall Driver

Go to **Start > All Programs > TP-Link** and find the model you want to uninstall. Follow the on-screen instructions to complete the uninstallation.

**Note:**

You can also remove the driver from **Windows Device Manager**:

1. Go to **Windows Device Manager** find the adapter.
2. Right-click the adapter and select **Uninstall**.
3. Follow the instructions to complete the uninstallation.

## Troubleshooting

### T1. What should I do if the Bluetooth icon doesn't appear?

- Make sure you have turned on the Bluetooth in Windows settings.
- If there are other Bluetooth devices on the computer, disable them in Device Manager, then insert the adapter and try again.

### T2. Why the adapter is not working with my Bluetooth device?

- Make sure your device has BLUETOOTH function.
- Make sure you have installed the latest Bluetooth driver on the computer. You can check the published driver versions from <https://www.tp-link.com/download-center>
- For devices with non-standard Bluetooth protocols, such as Logitech Mouse, there may be some compatibility problems.

**For more detailed instructions:**

- Can't install the driver: <https://www.tp-link.com/faq-2316.html>

## More Info

The latest software, management app and utility are available from Download Center at <https://www.tp-link.com/support/>.

The Quick Installation Guide can be found where you find this guide or inside the package of the extender.

Operating temperature, storage temperature, and other specifications can be found on the product page at <https://www.tp-link.com>.

Our Technical Support contact information can be found at the Contact Technical Support page at <https://www.tp-link.com/support>.

## Disclaimers

†To ensure compatibility, you may need to update the adapter's drivers after an OS update. You can check full list of supported OS in the download center at [tp-link.com/download-center](http://tp-link.com/download-center).

## Authentication

### FCC compliance information statement



**Product Name: Bluetooth Nano USB Adapter**

**Model Number: UB600**

**Responsible Party:**

**TP-Link Systems Inc.**

Address: 10 Mauchly, Irvine, CA 92618

Website: <http://www.tp-link.com/us/>

Tel: +1 626 333 0234

Fax: +1 909 527 6804

E-mail: [sales.usa@tp-link.com](mailto:sales.usa@tp-link.com)

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:

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:

This device may not cause harmful interference.

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: 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.

**FCC RF Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment has been SAR-evaluated for use in hand. SAR measurements are based on a 5mm spacing from the body and that compliance is achieved at that distance.

We, TP-Link Systems Inc., has determined that the equipment shown as above has been shown to comply with the applicable technical standards, FCC part 15. There is no unauthorized change is made in the equipment and the equipment is properly maintained and operated.

Issue Date: 2026-01-21

**CE Mark Warning**

OPERATING FREQUENCY (the maximum transmitted power)

2402MHz~2480MHz: 13dBm

**EU Declaration of Conformity**

TP-Link hereby declares that the Bluetooth Nano USB Adapter is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2011/65/EU and (EU)2015/863.

The original EU Declaration of Conformity may be found at <https://www.tp-link.com/en/support/ce/>.

**RF Exposure Information**

This device has been tested and meets the ICNIRP exposure guidelines and the European Standard EN 62209-2. SAR is measured with this device at a separation of 0.5 cm to the body, while transmitting at the highest certified output power level in all frequency bands of this device. Carry this device at least 0.5 cm away from your body to ensure exposure levels remain at or below the as-tested levels.

	AT	BE	BG	CH	CY	CZ	DE	DK
	EE	EL	ES	FI	FR	HR	HU	IE
	IS	IT	LI	LT	LU	LV	MT	NL
	NO	PL	PT	RO	SE	SI	SK	UK(NI)

**UKCA Mark****UK Declaration of Conformity**

TP-Link hereby declares that the Bluetooth Nano USB Adapter is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017.

The original UK Declaration of Conformity may be found at <https://www.tp-link.com/support/ukca/>.

Attention: This device may only be used indoors in Great Britain.



### Canadian Compliance Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

This device may not cause interference.

This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

l'appareil ne doit pas produire de brouillage;

l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### Radiation Exposure Statement:

This EUT is compliance with SAR for general population/uncontrolled exposure limits in RSS-102 and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528 and IEC 62209. This equipment should be installed and operated with minimum distance 0.5 cm between the radiator and your body. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

### Déclaration d'exposition aux radiations :

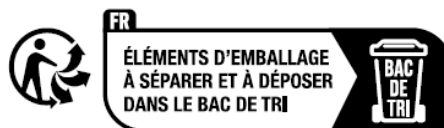
Cet adaptateur est conforme au SAR pour la population générale/limites d'exposition non contrôlées dans RSS-102 et a été testé conformément aux méthodes et procédures de mesure spécifiées dans IEEE 1528 et CEI 62209. Cet équipement doit être installé et utilisé avec une distance minimale de 5 mm entre le radiateur et votre corps. Cet appareil et ses antennes ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur.

### Industry Canada Statement

CAN ICES-003 (B)/NMB-003(B)

### Korea Warning Statements:

당해 무선설비는 운용중 전파혼신 가능성이 있음.



Points de collecte sur [www.quefairemesdechets.fr](http://www.quefairemesdechets.fr)  
Privilégiez la réparation ou le don de votre appareil !



Продукт сертифіковано згідно з правилами системи УкрСЕПРО на відповідність вимогам нормативних>Продукт сертифіковано згідно з правилами системи УкрСЕПРО на відповідність вимогам нормативних документів та вимогам, що передбачені чинними законодавчими актами України.



#### NCC Notice & BSMI Notice

注意！

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前述合法通信，指依電信管理法規定作業之無線電通信。

低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

#### 安全諮詢及注意事項

請使用原裝電源供應器或只能按照本產品注明的電源類型使用本產品。

清潔本產品之前請先拔掉電源線。請勿使用液體、噴霧清潔劑或濕布進行清潔。

注意防潮，請勿將水或其他液體潑灑到本產品上。

插槽與開口供通風使用，以確保本產品的操作可靠並防止過熱，請勿堵塞或覆蓋開口。

請勿將本產品置放於靠近熱源的地方。除非有正常的通風，否則不可放在密閉位置中。

不要私自拆開機殼或自行維修，如產品有故障請與原廠或代理商聯繫。

#### 限用物質含有情況標示聲明書

設備名稱：Bluetooth Nano USB Adapter		型號 ( 型式 )：UB600				
Equipment name (Type)		Type designation				
單元 Unit	限用物質及其化學符號 Restricted substances and its chemical symbols					
	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr+6)	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
	PCB	○	○	○	○	○
	外殼	○	○	○	○	○
天線	○	○	○	○	○	○

設備名稱：Bluetooth Nano USB Adapter						型號 ( 型式 ) : UB600
Equipment name (Type)						Type designation
其他及其配件	-	○	○	○	○	○
備考1. “超出0.1 wt %”及“超出0.01 wt %”係指限用物質之百分比含量超出百分比含量基準值 Note 1: “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition. 備考2. “○”係指該項限用物質之百分比含量未超出百分比含量基準值。 Note 2: “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence. 備考3. “-”係指該項限用物質為排除項目。 Note 3: The “-” indicates that the restricted substance corresponds to the exemption.						

### Safety Information

Keep the device away from water, fire, humidity or hot environments.

Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.

Do not use the device where wireless devices are not allowed.

Operating Temperature: 0°C ~ 40°C (32°F ~ 104°F)/ 運作溫度: 0°C~40°C (32°F~104°F)

This product uses radios and other components that emit electromagnetic fields.




Electromagnetic fields and magnets may interfere with pacemakers and other implanted medical devices. Always keep the product and its power adapter more than 15 cm (6 inches) away from any pacemakers or other implanted medical devices. If you suspect your product is interfering with your pacemaker or any other implanted medical device, turn off your product and consult your physician for information specific to your medical device.

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.





### Explanation of the symbols on the product label

Note: Symbols may vary from products.

注意：符號可能因產品而異。

Symbol 符號解釋	Explanation 解釋
	Class II equipment Class II 設備
	Class II equipment with functional earthing 具有功能接地的Class II 設備
	Alternating current 交流電

Symbol 符號解釋	Explanation 解釋
	DC voltage 直流電壓
	Polarity of output terminals 輸出端子極性
	Indoor use only 僅限室內使用
	Dangerous voltage 危險電壓
	Caution, risk of electric shock 注意 · 有觸電危險
	Energy efficiency Marking 能源效率標示
	Protective earth 保護接地
	Earth 接地
	Frame or chassis 機架接地
	Functional earthing 功能接地
	Caution, hot surface 警告 · 表面高溫
	Caution 警告
	Operator's manual 操作手冊
	Stand-by 待機
	"ON"/"OFF" (push-push) 「開」/「關」(按壓式)

Symbol 符號解釋	Explanation 解釋
	Fuse 保險絲
	Fuse is used in neutral N 保險絲用於中性線N
	<p>RECYCLING</p> <p>This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.</p> <p>回收利用 本產品標示有「廢棄電氣電子設備 ( WEEE )」的分類回收標誌。這表示本產品必須依據歐盟指令 2012/19/EU 進行妥善回收或拆解，以減少對環境的影響。 使用者可選擇將本產品交給合格的回收機構，或在購買新電器或電子設備時，交回給零售商進行回收處理。</p>
	Caution, avoid listening at high volume levels for long periods 注意，避免長時間以高音量收聽
	Disconnection, all power plugs 斷開所有電源插頭
m	Switch of mini-gap construction 微間隙結構的開關
μ	Switch of micro-gap construction (for US version) Switch of micro-gap / micro-disconnection construction (for other versions except US) 微小間隙結構開關 (適用於美國版) 微小間隙 / 微小斷開結構開關 (適用於美國以外的其他版本)
ε	Switch without contact gap (Semiconductor switching device) 無接點間隙開關 (半導體開關裝置)

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