TP-LINK®

TL-WN723N
User Guide

150Mbps Mini Wireless N USB Adapter

REV4.1.0 1910011877

Contents

About This Guide 1

Chapter 1. Get to Know About Your Adapter 2

1. 1. Product Overview 3
1. 2. LED Status 3

Chapter 2. Connect to a Computer 5

Chapter 3. Windows 7

3. 1. Install Driver and Utility 8
3. 2. Join a Wireless Network 11
3. 2. 1. Windows Wireless Utility 11
3. 2. 2. TP-LINK Utility 13
3. 2. 3. WPS (Wi-Fi Protected Setup) 14
3. 3. Management 18
3. 3. 1. Status 19
3. 3. 2. Profile 19
3. 3. 3. Advanced 22
3. 3. 4. SoftAP 22
3. 3. 5. About 24
3. 4. Uninstall Driver and Utility 24

Chapter 4. Mac OS X 26

4. 1. Install Driver and Utility 27
4. 2. Join a Wireless Network 32
4. 2. 1. TP-LINK Utility 32
4. 2. 2. WPS (Wi-Fi Protected Setup) 34
4. 3. Management 38
4. 4. Uninstall Driver and Utility 40

Chapter 5. Linux 42

About This Guide

This guide is a complementation of Quick Installation Guide. The Quick Installation Guide instructs you on quick Internet setup, and this guide provides details of each function and shows you the way to configure these functions appropriate to your needs.

When using this guide, please notice that features of the adapter may vary slightly depending on the model and software version you have. All screenshots, images, parameters and descriptions documented in this guide are used for demonstration only.

Conventions

In this guide, the following conventions are used:

Convention	Description
Blue Italic	Hyperlinks are in blue italic. You can click to redirect to a website or a specific section.
Blue	Contents to be emphasized and texts on the web page are in blue, including the menus, items, buttons, etc.
Note:	Ignoring this type of note might result in a malfunction or damage to the device.
Tips:	Indicates important information that helps you make better use of your device.

More Info

- The latest software and utility can be found at Download Center at *http://www.tp-link.com/support*.
- The Quick Installation Guide (QIG) can be found where you find this guide or inside the package of the product.
- Specifications can be found on the product page at *http://www.tp-link.com*.
- A Technical Support Forum is provided for you to discuss our products at *http://forum.tp-link.com*.
- Our Technical Support contact information can be found at the Contact Technical Support page at *http://www.tp-link.com/support*.

Chapter *1*

Get to Know About Your Adapter

This chapter introduces what the adapter can do and shows its appearance.

This chapter contains the following sections:

- *Product Overview*
- *LED Status*

1. 1. Product Overview

TP-LINK's Wireless USB Adapter connects your notebook or desktop computer to a wireless network for applications such as lag-free video streaming, online gaming, and secure Internet surfing. And the adpater has following features:

- Complies with IEEE 802.11n/g/b/x/e/i standards
- Supports WEP, WPA/WPA2, WPA-PSK/WPA2-PSK(TKIP/AES) and IEEE 802.1x
- Supports high rate of up to 150Mbps for maximum throughput
- Supports automatically adjust to lower speeds due to distance or other operating limitations
- Supports Ad Hoc and Infrastructure modes
- Supports roaming between access points when configured under Infrastructure mode
- Good capability on anti-jamming
- Easy one-touch wireless security encryption with the WPS button
- Supports Windows, Mac and Linux

1. 2. LED Status

You can check the adapter's working status by following the LED Explanation table.

Status	Indication
Off	The driver has not been installed. The adapter's radio has been disabled.
Flashing Slowly	The driver has been installed but no data is being transmitted or received.
Flashing Quickly	Data is being transmitted or received.

Tips:

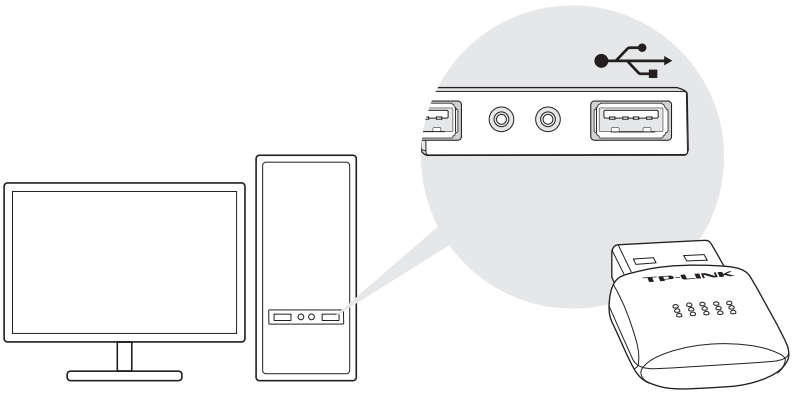
If the LED is off, try these troubleshooting tips:

1. Remove and reinsert the adapter.
2. Insert the adapter in a different USB port on your computer if one is available.
3. For Windows users, check the Windows device manager to see if the adapter is recognized and enabled. Reinstall the adapter software, if necessary.

Chapter 2

Connect to a Computer

Before you begin using your adapter, insert the adapter into a USB port on your computer directly.



Note:

1. In Windows XP or Windows Vista, a **Found New Hardware Wizard** window will appear when the adapter is detected. Please click **Cancel**.
2. The adapter is compatible with a USB 2.0 or USB 1.1 port.

After connecting your adapter to the computer, please follow the instructions in the appropriate chapter for your operating system: *Windows*, *Mac OS X*, *Linux*.

Chapter *3*

Windows

This chapter introduces how to install your adapter's driver and utility, use your adapter to join a wireless network, manage your adapter, and uninstall your adapter in a Windows system. The adapter is equipped with a Setup wizard, which can guide you through the installation process.

This chapter includes the following sections:

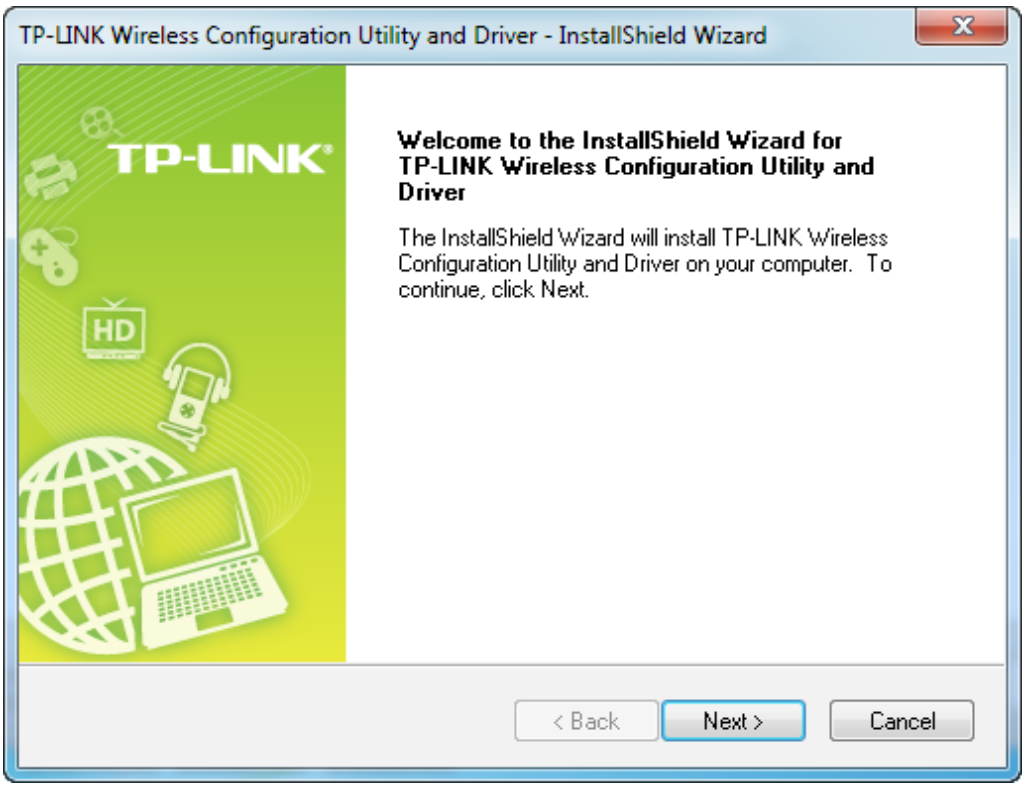
- *Install Driver and Utility*
- *Join a Wireless Network*
- *Management*
- *Uninstall Driver and Utility*

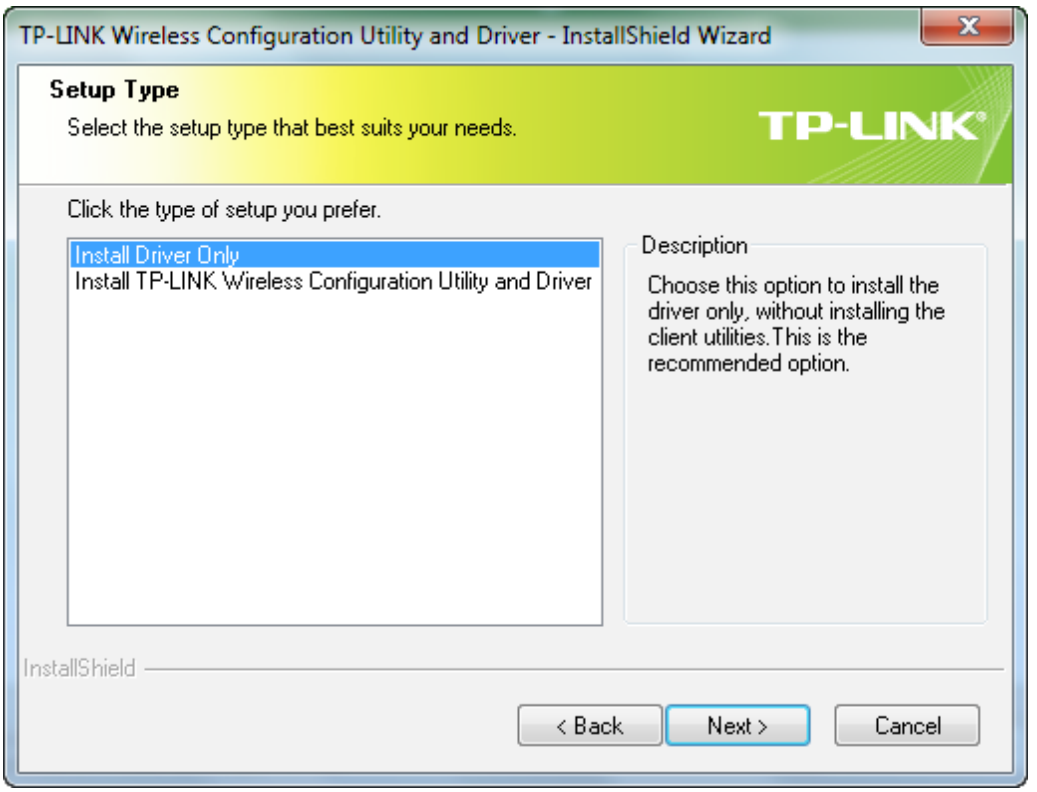
3. 1. Install Driver and Utility

To set up your adapter with several easy steps quickly:

1. Insert the resource CD into your CD drive and run the Autorun.exe from the pop-up AutoPlay window. Select TL-WN723N and click Install Driver to begin.

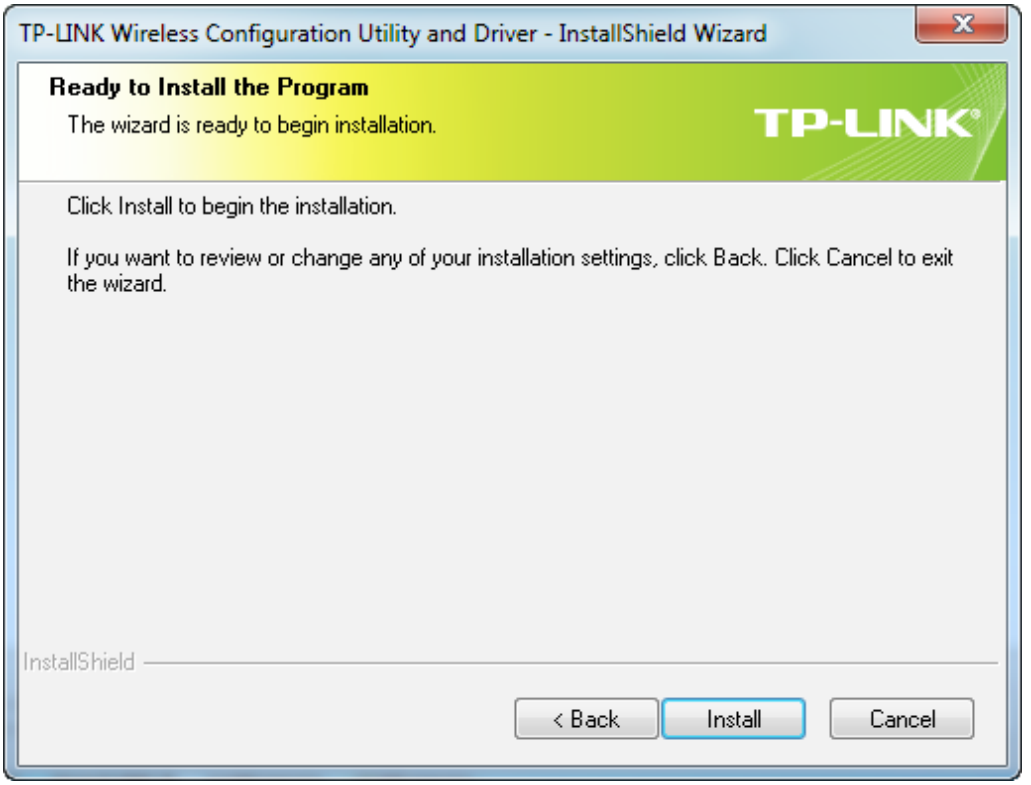
2. Follow the step-by-step instructions of the Quick Setup to complete the initial configuration.

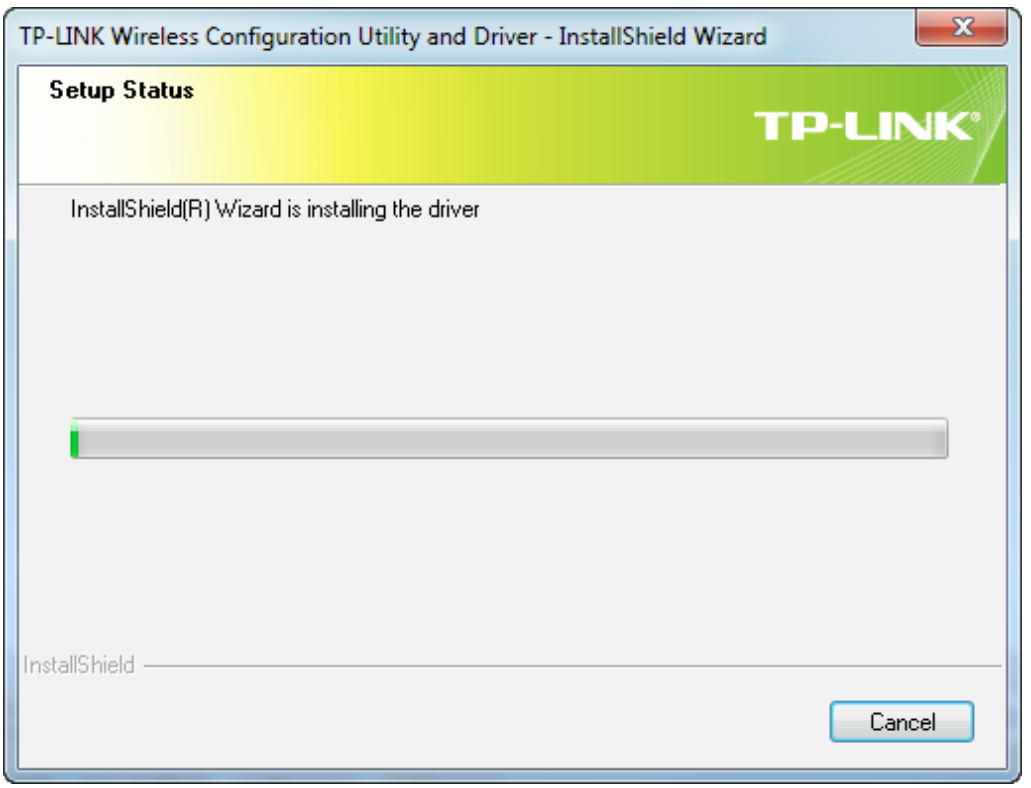


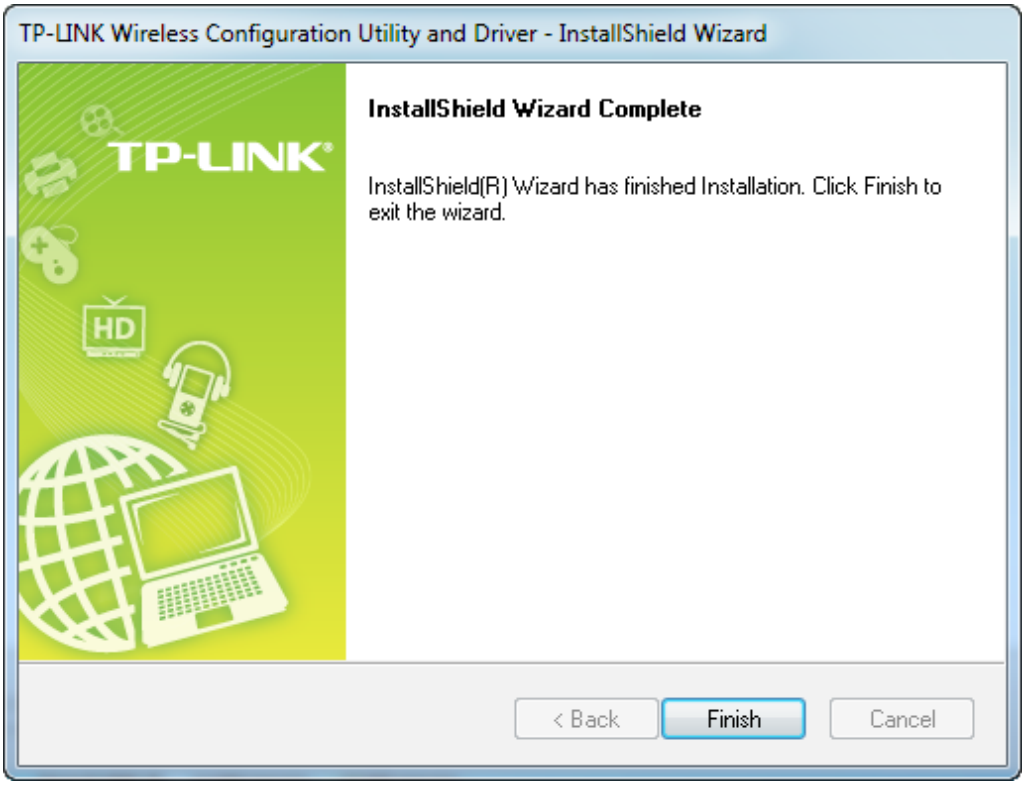


Note:

1. The default setup type is Install Driver Only. You can also select Install TP-LINK Wireless Configuration Utility and Driver for more functions, such as joining a wireless network via TP-LINK Utility or WPS, and managing the adapter.
2. For Windows Vista, TP-LINK Utility is not supported.


TP-LINK Wireless Configuration Utility and Driver - InstallShield Wizard
Ready to Install the Program
The wizard is ready to begin installation.
TP-LINK
Click Install to begin the installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
InstallShield
< Back
Install
Cancel


TP-LINK Wireless Configuration Utility and Driver - InstallShield Wizard
Setup Status
TP-LINK
InstallShield(R) Wizard is installing the driver
InstallShield
Cancel



3. 2. Join a Wireless Network

You can join a wireless network via Windows built-in Wireless Utility. If you want to use Option 2: TP-LINK Utility or Option 3: WPS (Wi-Fi Protected Setup) to join a wireless network, you need to install the TP-LINK Utility first.

Option 1: *Windows Wireless Utility*

You can use the Windows WLAN Autoconfig service (for Windows Vista/7/8/8.1/10) and the Wireless Zero Configuration service (for Windows XP) to join a Wi-Fi network.

Option 2: *TP-LINK Utility*

TP-LINK Utility lets you easily connect the adapter to a Wi-Fi network and manage the adapter.

Option 3: *WPS (Wi-Fi Protected Setup)*

WPS (Wi-Fi Protected Setup) is a network security standard for easily adding computers and other devices to a home network. Use this method if your wireless router or access point supports WPS.

3. 2. 1. Windows Wireless Utility

Follow the instructions in the appropriate section below to use your computer system's built-in wireless utility: *Windows 7/8/8.1/10*, *Windows XP*, *Windows Vista*.

- **Windows 7/8/8.1/10**

1. Click , or (Network icon) on the taskbar. Select the Wi-Fi network you want to join, and click Connect. Enter the network password when prompted.
2. When the network icon changes to or , it indicates a successful network connection.

Note:

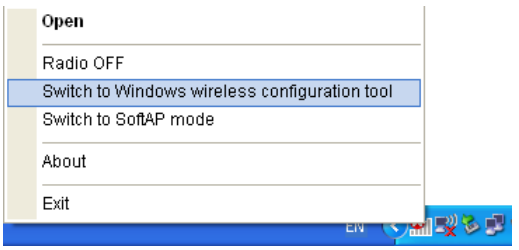
If you do not want to enter the Wi-Fi password, you can also join a wireless network either by pushing the WPS or QSS button on your router or AP, or entering the PIN of your router when the screen prompts you to do so.

- **Windows XP**

1. If you have not installed the TP-LINK Utility, go to step 2.

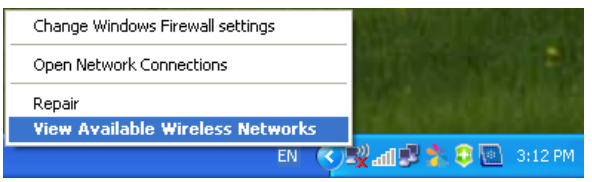
   If you have installed the TP-LINK Utility, you need to switch to use the Windows wireless configuration tool manually using one of the following methods.

   Method 1: Right-click (TP-LINK Utility icon) on the taskbar. (If you do not see the icon, click the hidden icons arrow on the taskbar.) Select Switch to Windows wireless configuration tool.



   Method 2: Open the TP-LINK Utility and select Advanced tab. Select Use Windows wireless configuration tool. Click OK when it prompts.

2. Right-click (Windows XP Wireless Zero Configuration Utility icon) on the task bar, and select View Available Wireless Networks.



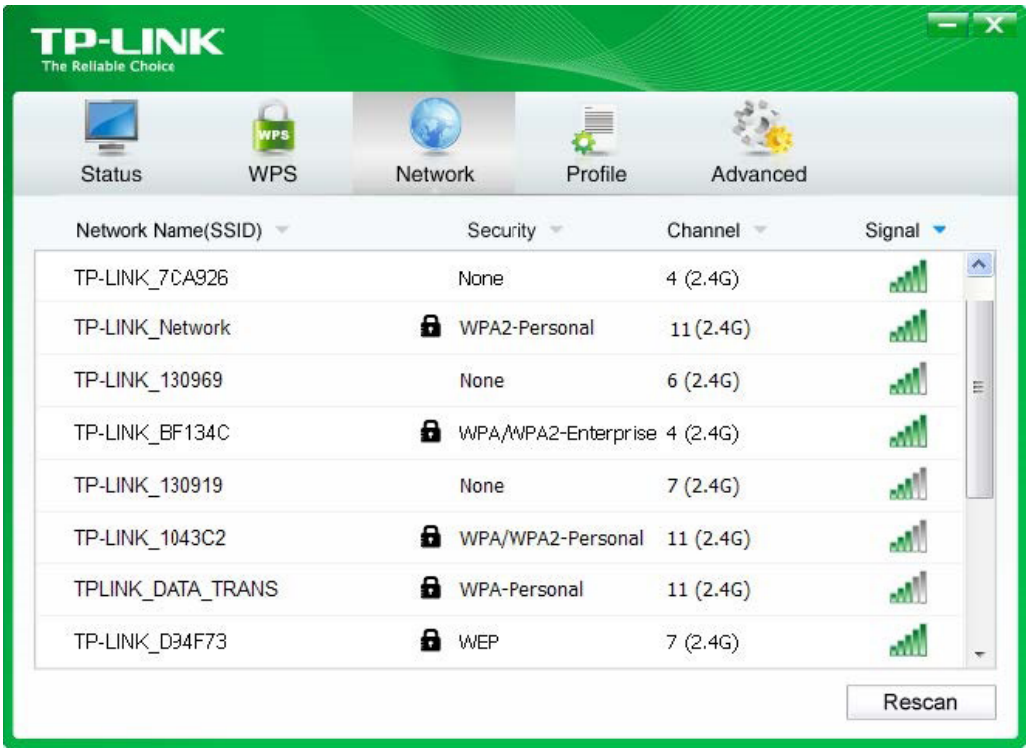
3. Select the network you want to join, and click Connect. Enter your Wi-Fi password when prompted.

- **Windows Vista**

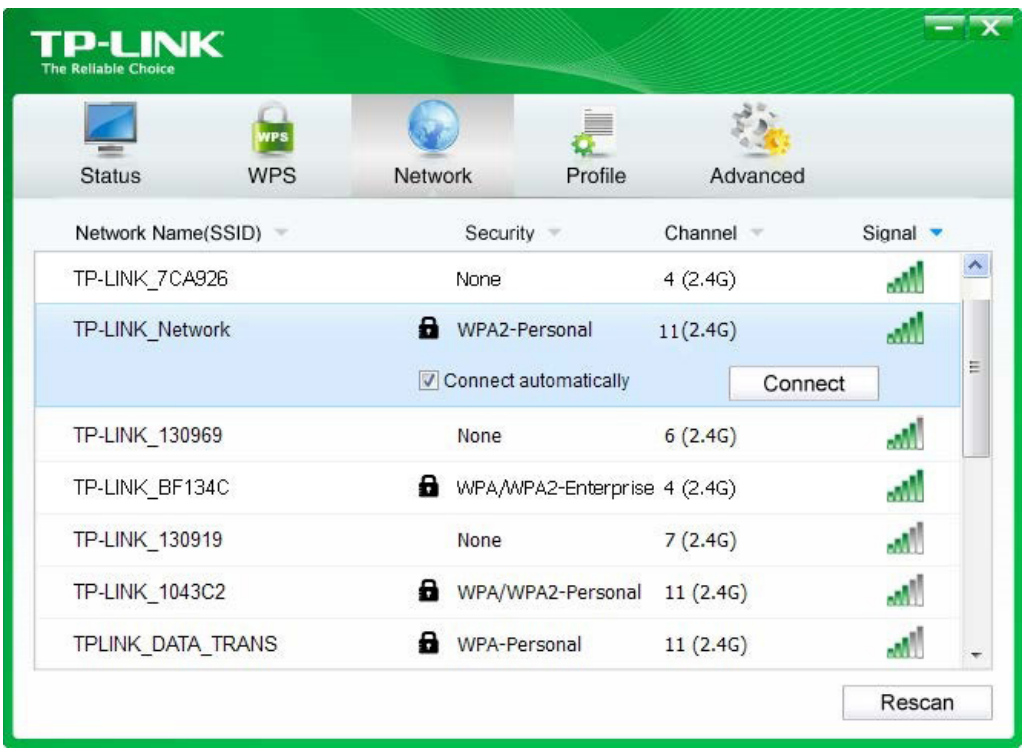
1. Click (Network icon) on the taskbar and select Connect to a network.
2. Select the network you want to join, and click Connect. Enter your Wi-Fi password when prompted.

3. 2. 2. TP-LINK Utility

1. Open TP-LINK Utility . The Network screen displays.



2. Select the network you want to join from the list on this screen and click Connect. If you want the adapter to automatically connect to the network next time, select the Connect automatically checkbox. Enter your Wi-Fi password when prompted.



Note:
If your Wi-Fi network is not displayed in the list, you can try to join it by WPS or by adding a profile in the Profile screen.

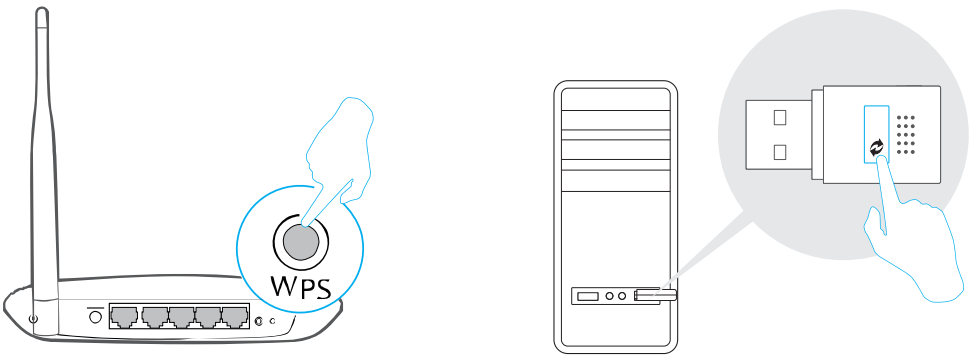
3. 2. 3. WPS (Wi-Fi Protected Setup)

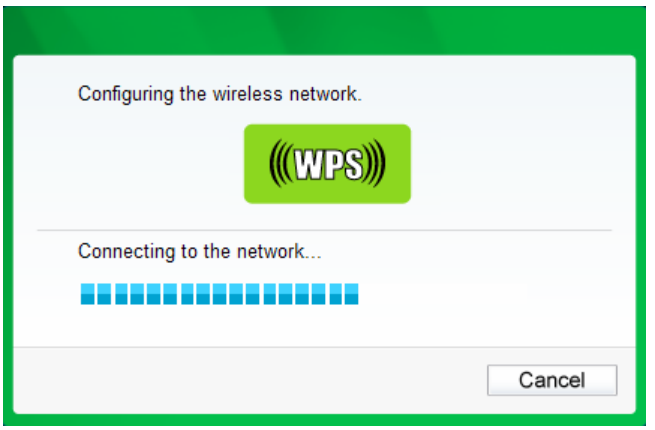
WPS can be activated via PBC (Push Button Configuration) and PIN code. Please refer to *PBC*or *PIN* below.

- **PBC**

Option 1

1. Press the WPS/QSS button on your router or AP. Within 2 minutes, press and hold the WPS button on the adapter until the following screen appears.

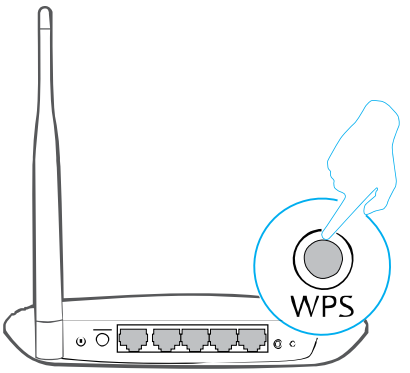




2. The following screen indicates a successful connection by WPS. Click OK.

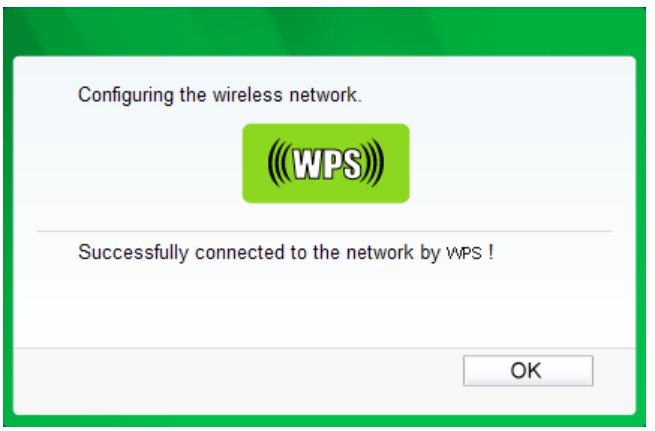
Option 2

1. Press the WPS/QSS button on your router or AP.



2. Open TP-LINK Utility and click WPS tab. Select Push the button on my access point or wireless router and click Connect.

3. The following screen indicates a successful connection by WPS. Click OK.



- **PIN**

Option 1

1. Open TP-LINK Utility and click WPS tab. Select Enter the PIN of my access point or wireless router. Enter the PIN of your router or AP. Click Connect.

Note:

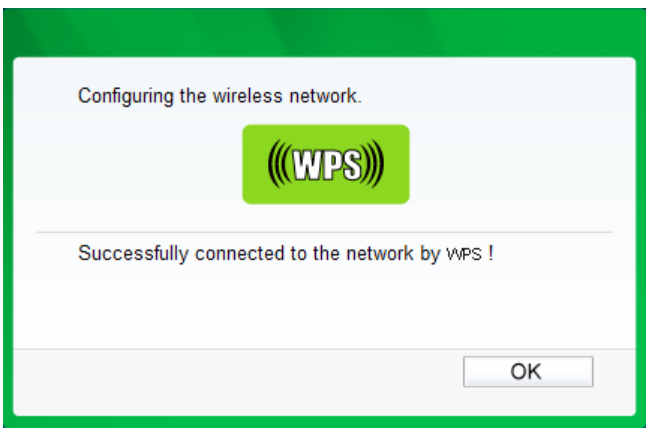
The default PIN of your router or AP is printed on the product label of your router or AP. If you generated a new PIN for your router, please enter the new one.

2. The following screen indicates a successful connection by WPS. Click OK.

Option 2

1. Open TP-LINK Utility and click WPS tab. Select Enter the PIN of this device into my access point or wireless router. The screen displays a PIN of the adapter, which is generated randomly. Click Connect.

2. Log in to the Web Management page of your router or AP. Go to the WPS page, enter the PIN of the adapter in the corresponding field and click Connect.
3. The following screen indicates a successful connection by WPS. Click OK.



3. 3. Management

TP-LINK Utility provides you with an easy way to manage your adapter. It includes the following sections:

Status - View the information of the current Wi-Fi network connection and of the adapter.

Profile - Save or manage various connection settings of your Wi-Fi network.

Advanced - Turn on or off the SoftAP mode and power saving mode, switch between TP-LINK Utility and Windows Wireless Utility (for Windows XP only).

SoftAP - Configure the settings of the network shared by your adapter, and view the IP address of your adapter when it works on SoftAP mode.

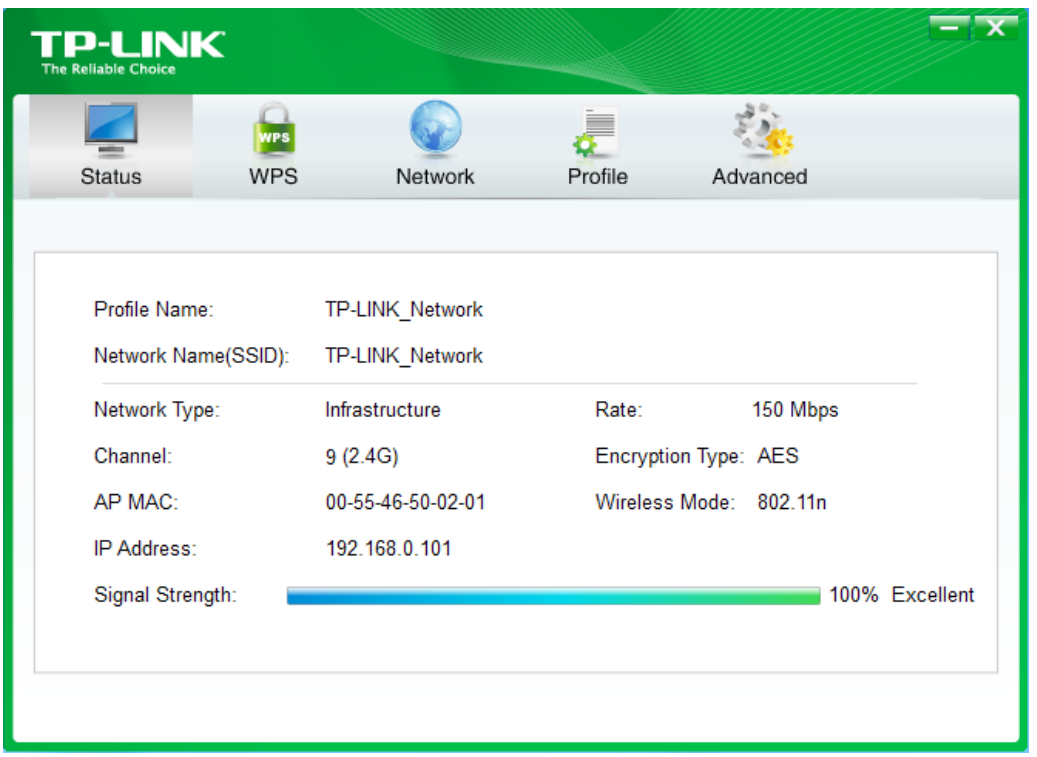
About – View your adapter's Utility version and its Driver version.

Open TP-LINK Utility and click the Status, Profile or Advanced tab to manage the corresponding section of your adapter.

Note:
For Windows Vista, TP-LINK Utility is not supported.

3. 3. 1. Status

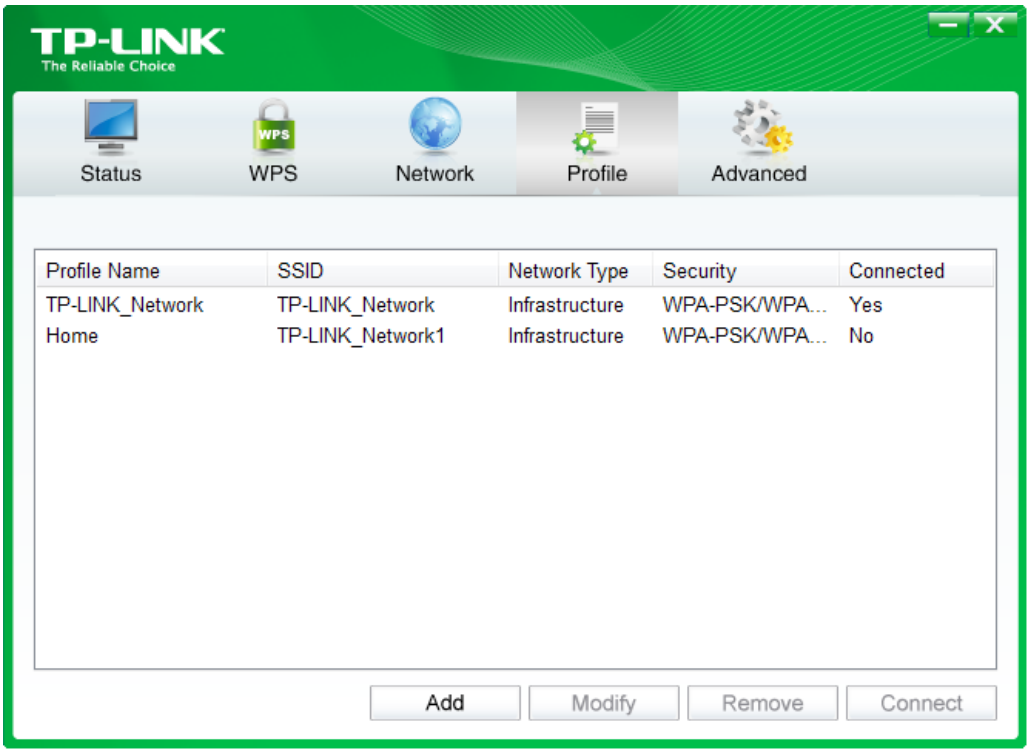
You can view the IP address and MAC address of the adapter, the signal strength of the Wi-Fi network, and other information of the network status as shown in the following figure.



3. 3. 2. Profile

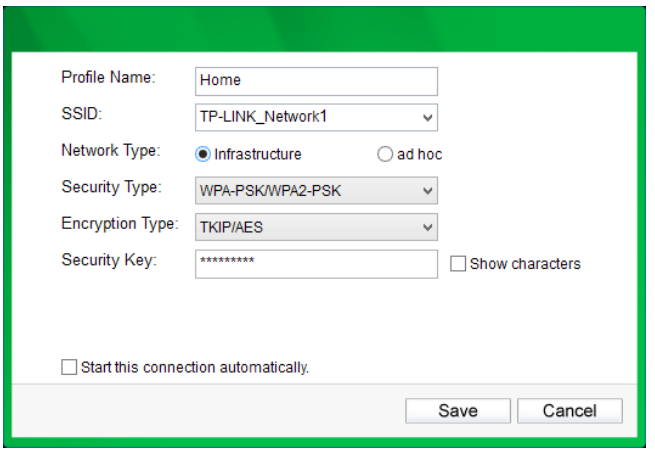
The Profile screen lets you save and manage different Wi-Fi connection settings as profiles so that you can quickly and simply connect to your network. Moreover, you can join a hidden Wi-Fi network that does not broadcast its SSID by adding a profile, provided that you know its wireless settings, such as SSID, security type, and encryption

type. For more details, please refer to the instructions below: To add a new profile, To join a Wi-Fi network, To manage an existing profile.



- **To add a new profile**

1. Click the Add button, and then a new window will open.
2. Complete the settings as shown in the following figure, and click Save.



Profile Name: Enter a name for your profile, such as Home, Office, Coffeehouse. Do not enter the profile name that already exists.

SSID: Select your Wi-Fi network from the drop-down list or enter your Wi-Fi network name manually.

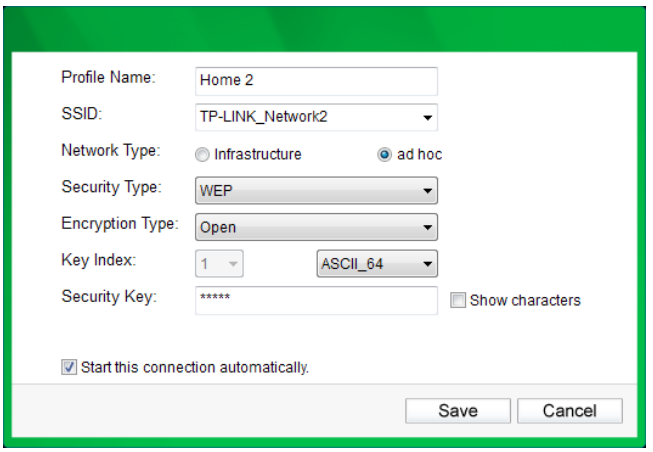
Network Type: Select Infrastructure if you want to connect to a wireless router or an access point. Select ad hoc if you want to connect to another wireless client, such as an adapter.

Infrastructure:

If you select Infrastructure, you are asked to select or enter the corresponding wireless settings, which should be the same as those of your Wi-Fi network.

ad hoc:

If you select ad hoc, you are asked to configure the wireless settings for your network, including choosing the operating frequency band, the security type, the encryption type and setting a security key.



Note:

As for Key Index, you can select ASCII or Hexadecimal format from the drop-down list.
ASCII_64 - Please enter 5 ASCII characters.
ASCII_128 - Please enter 13 ASCII characters.
Hexadecimal_64 - Please enter 10 Hexadecimal digits (any combination of 0-9, a-f, A-F, excluded space).
Hexadecimal_128 - Please enter 26 Hexadecimal digits (any combination of 0-9, a-f, A-F, excluded space).

- **To join a Wi-Fi network**

If you want to join a Wi-Fi network that listed in the profile screen, select the profile and click Connect in the bottom right corner.

- **To manage an existing profile**

If you want to change the name or the wireless settings of an existing profile, select it and click Modify of the Profile screen, then you can edit the settings of this profile. If you want to delete a profile that you no longer use, select it and click Remove.

3. 3. 3. Advanced

Select wireless configuration tool: In Windows XP, you can either use TP-LINK Utility or Windows wireless configuration tool. While in other operating systems, since you can use both TP-LINK Utility and Windows wireless configuration tool at the same time, this function is disabled.

Wireless network adapter switch: If you've installed several adapters in your computer, you can switch to another adapter among the drop-down list.

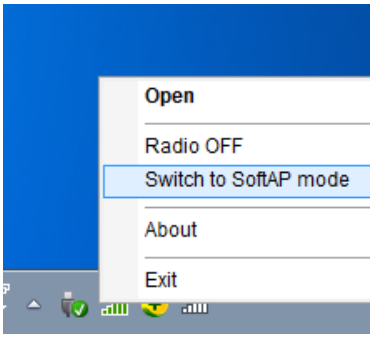
SoftAP mode: Once ON is selected, the adapter will work as an AP.

Power Save mode: Once ON is selected, the adapter will automatically reduce its power consumption when not being used.

3. 3. 4. SoftAP

SoftAP is short for Software enabled Access Point. When the adapter works in SoftAP mode, it allows the computer to create a wireless hotspot that other wireless devices nearby can use.

To switch to SoftAP mode, right-click the utility icon on the task bar and select Switch to SoftAP mode.



After switching to SoftAP mode, the SoftAP icon appears in the utility. Click the SoftAP tab, and complete the settings, then click Apply for the settings to take effect.

Soft AP mode: Select ON or OFF to enable or disable this function.

Internet Connecting Share(ICS): Select a network connection that can access to the Internet from the drop-down list. For example, if your computer is connecting to the Internet via an Ethernet cable, you should select the corresponding Local Area Connection so as to share the network with other wireless devices.

SSID: Set a name for the wireless network shared by your adapter. The default is SoftAP.

Security Type: The security type here is set to be WPA2-PSK which is based on 802.11i and uses AES (Advanced Encryption Standard).

Encryption Type: The encryption type here is set to be AES.

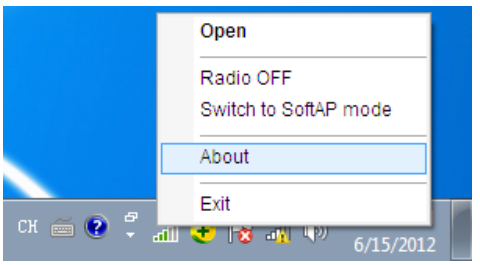
Security Key: Set a security key for the wireless network that shared by your adapter. It is recommended that you specify another key instead of the default key 12345678.

When another wireless device connects to the network shared by your adapter, it will be asked to enter the corresponding security key.

IP Address: Displays the IP address of the adapter when it works in SoftAP mode. You can also check if the network shared by your adapter is working properly by checking this IP Address. For example, if the IP Address is 0.0.0.0, it means that the Internet connection is failed.

3. 3. 5. About

You can view the adapter's information in the About screen, such as the UI version (Utility version) and the Driver version. Right-click (TP-LINK Utility icon) on the task bar and select About, then the About screen displays.



3. 4. Uninstall Driver and Utility

The software uninstallation steps vary a bit in different systems, please follow the appropriate instructions for your Windows operating system: *Windows 8/8.1/10*, *Windows XP/7*, *Windows Vista*.

- **Windows 8/8.1/10**

Uninstall driver:

Go to Start > Apps, find the TP-LINK application. Click Uninstall - TL-WN725N_WN723N Driver, then follow the on-screen instructions to complete the uninstallation.

Uninstall utility:

Go to Start > Apps, and find the TP-LINK application. Click Uninstall - TP-LINK Wireless Configuration Utility, then follow the on-screen instructions to complete the uninstallation.

- **Windows XP/7**

Uninstall driver:

Go to Start > All Programs > TP-LINK > Uninstall - TL-WN725N_WN723N Driver. Follow the on-screen instructions to complete the uninstallation.

Uninstall utility:

Go to Start > All Programs > TP-LINK > Uninstall - TP-LINK Wireless Configuration Utility. Follow the on-screen instructions to complete the uninstallation.

- **Windows Vista**

Uninstall driver:

Go to Start > All Programs > TP-LINK > Uninstall - TL-WN725N_WN723N Driver. Follow the on-screen instructions to complete the uninstallation.

Chapter *4*

Mac OS X

This chapter introduces how to install your adapter's driver and utility, use your adapter to join a wireless network, manage your adapter, and uninstall your adapter in Mac OS X.

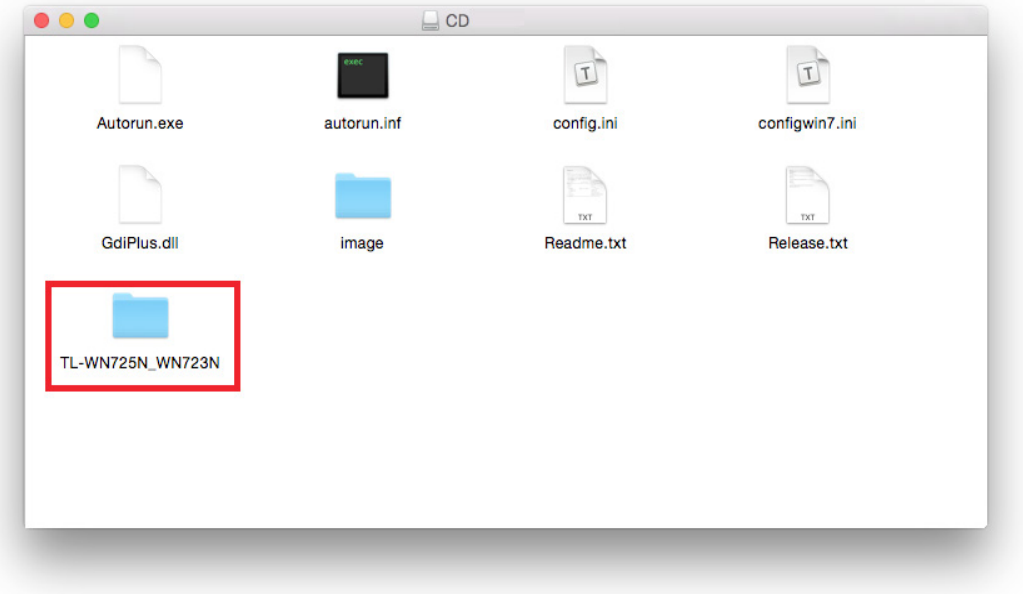
This chapter includes the following sections:

- *Install Driver and Utility*
- *Join a Wireless Network*
- *Management*
- *Uninstall Driver and Utility*

4. 1. Install Driver and Utility

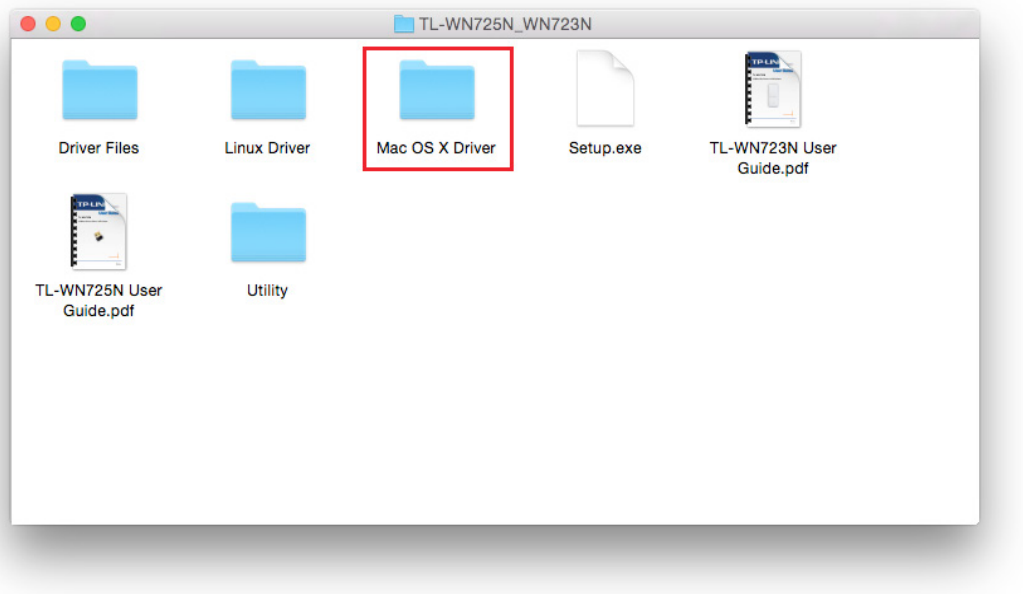
We take the steps in Mac OS X 10.10 as an example - the steps may vary slightly for other versions of Mac OS.

1. Insert the CD and run it manually. Open the TL-WN725N_WN723N folder.

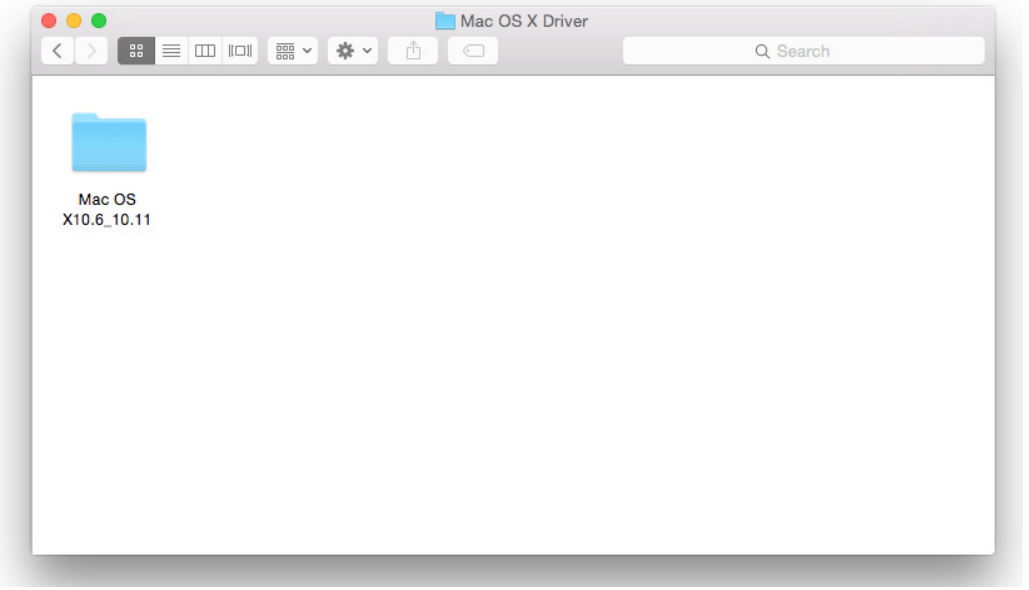


Note:
The CD is included in the package. If your CD does not work or your computer doesn't support the CD, you can also download the driver and utility from the TP-LINK website (*http://www.tp-link.com*).

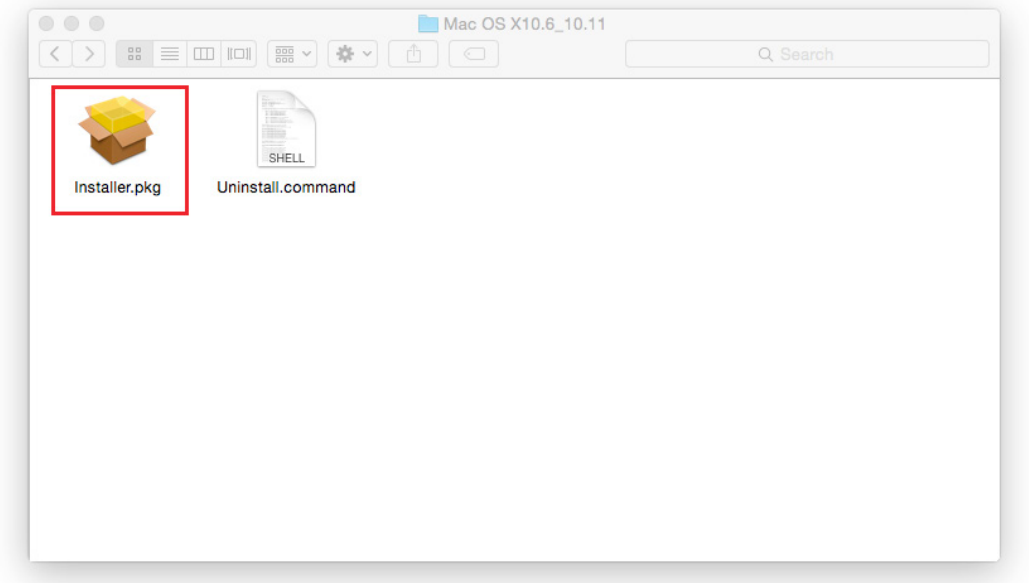
2. Open the Mac OS X Driver folder.



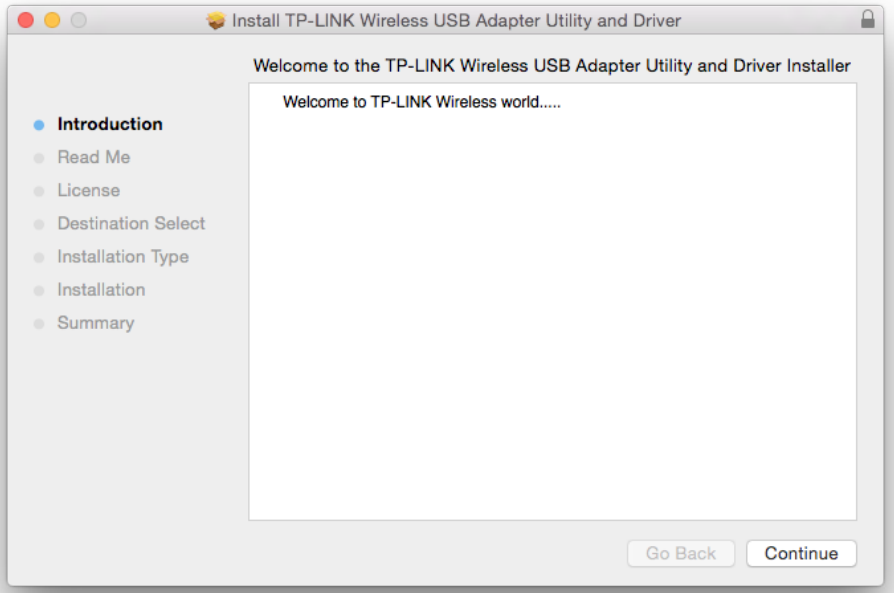
3. Double-click to unzip the Mac OS X *version*.zip file according to your computer's operating system. It will be unzipped into the Mac OS X Driver automatically.

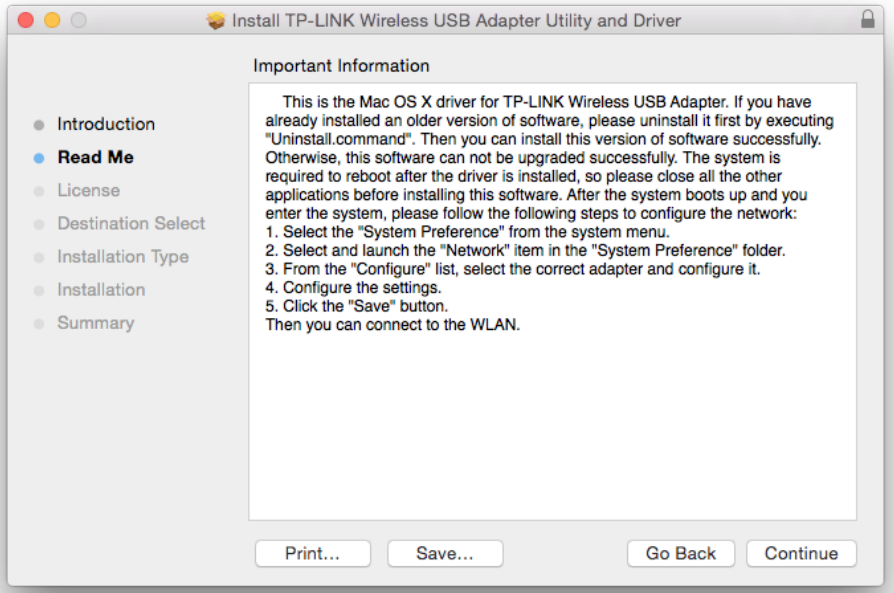


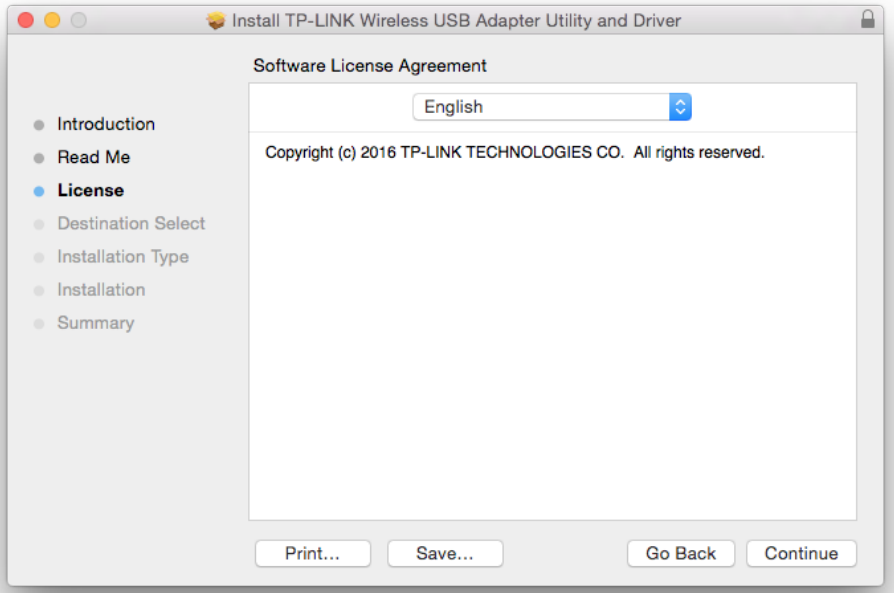
4. Open the corresponding Mac OS X *version* folder, double click the Installer.pkg file to open the installation wizard.



5. The Install TP-LINK Wireless USB Adapter Utility and Driver Wizard window will appear. Click Continue and follow the wizard to continue the installation.

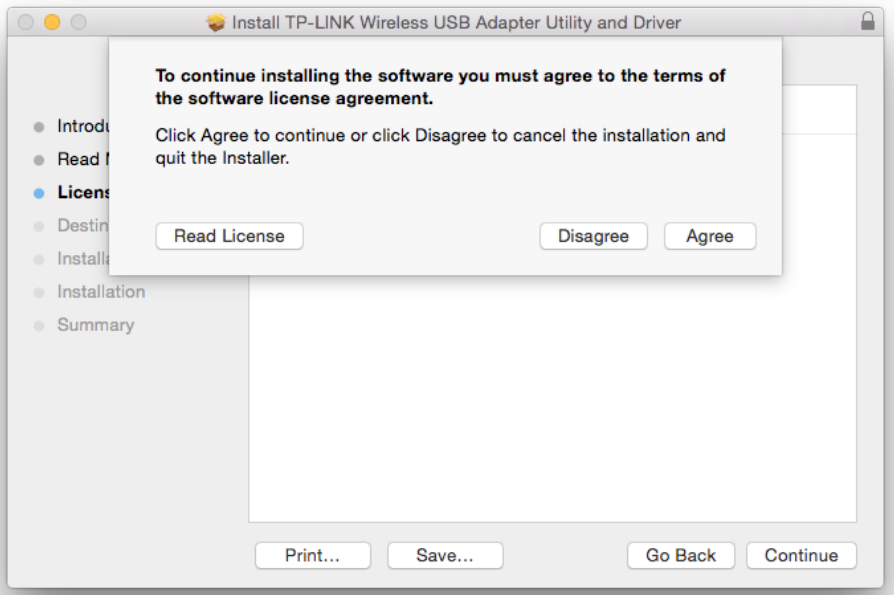

Install TP-LINK Wireless USB Adapter Utility and Driver
Welcome to the TP-LINK Wireless USB Adapter Utility and Driver Installer
Introduction
Read Me
License
Destination Select
Installation Type
Installation
Summary
Welcome to TP-LINK Wireless world.....
Go Back
Continue

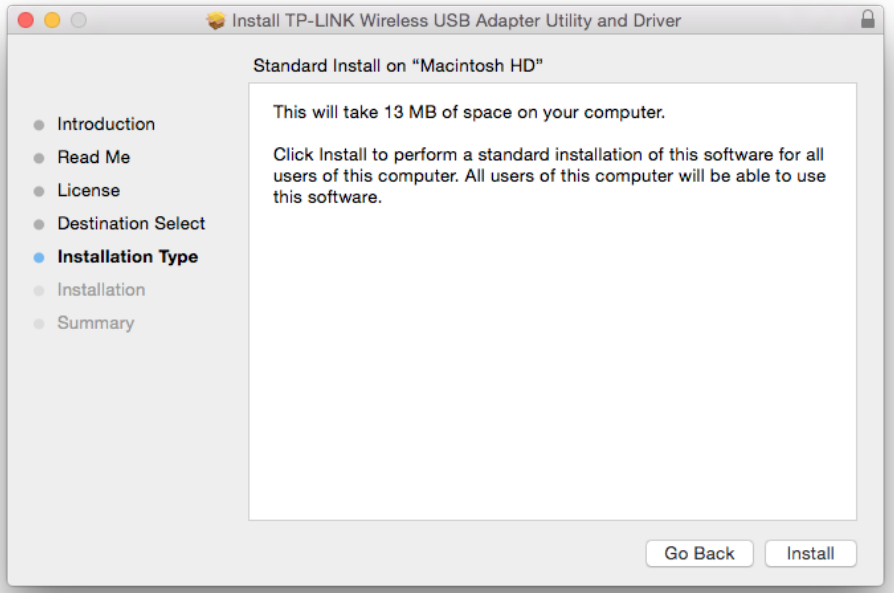

Install TP-LINK Wireless USB Adapter Utility and Driver
Important Information
Introduction
Read Me
License
Destination Select
Installation Type
Installation
Summary
This is the Mac OS X driver for TP-LINK Wireless USB Adapter. If you have already installed an older version of software, please uninstall it first by executing "Uninstall.command". Then you can install this version of software successfully. Otherwise, this software can not be upgraded successfully. The system is required to reboot after the driver is installed, so please close all the other applications before installing this software. After the system boots up and you enter the system, please follow the following steps to configure the network:
1. Select the "System Preference" from the system menu.
2. Select and launch the "Network" item in the "System Preference" folder.
3. From the "Configure" list, select the correct adapter and configure it.
4. Configure the settings.
5. Click the "Save" button.
Then you can connect to the WLAN.
Print...
Save...
Go Back
Continue

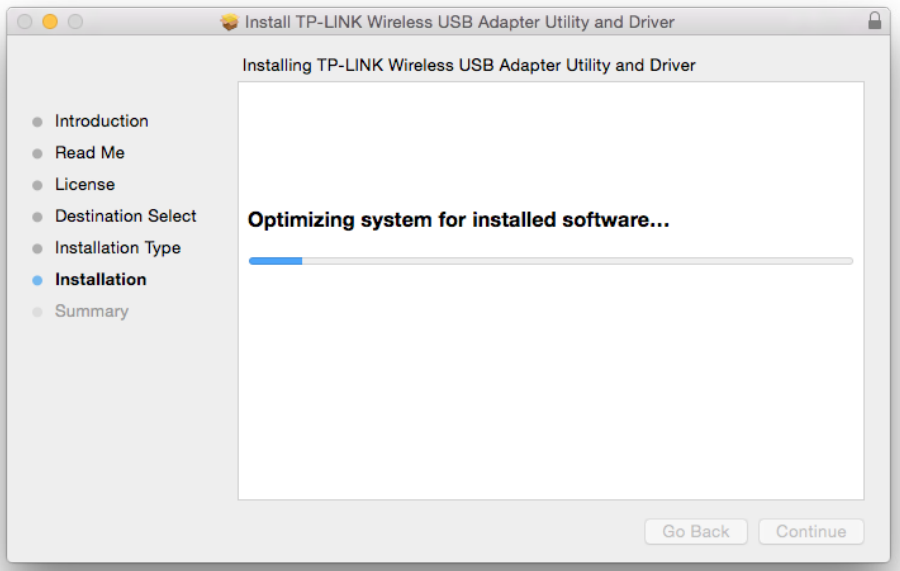


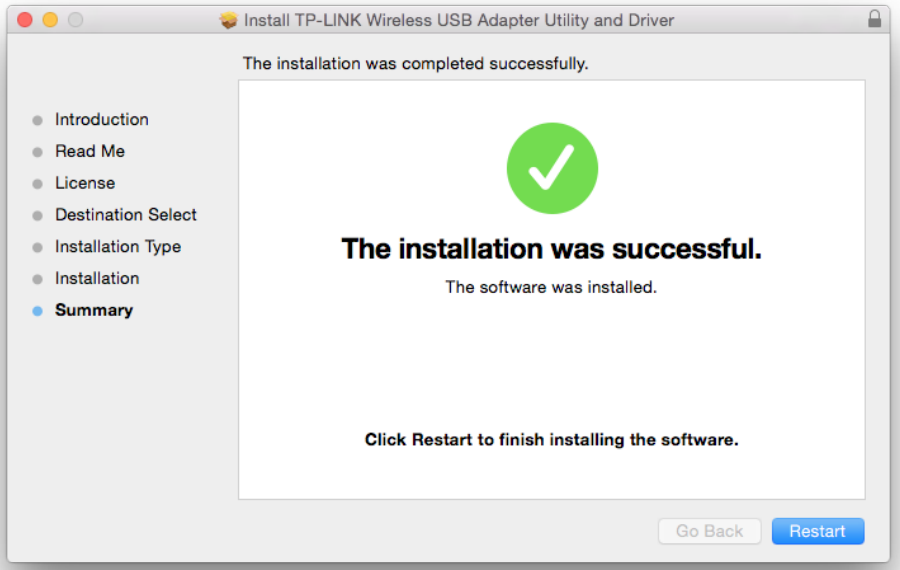
Note:

The language of this utility is in accordance with the language of your computer by default, and any change of it is invalid.




Install TP-LINK Wireless USB Adapter Utility and Driver
Standard Install on "Macintosh HD"
Introduction
Read Me
License
Destination Select
Installation Type
Installation
Summary
This will take 13 MB of space on your computer.
Click Install to perform a standard installation of this software for all users of this computer. All users of this computer will be able to use this software.
Go Back
Install


Install TP-LINK Wireless USB Adapter Utility and Driver
Installing TP-LINK Wireless USB Adapter Utility and Driver
Introduction
Read Me
License
Destination Select
Installation Type
Installation
Summary
Optimizing system for installed software...
Go Back
Continue



6. After restarting the computer, the TP-LINK Utility icon will appear on the menu bar in the upper-right corner of the screen. To use the utility to join a Wi-Fi network with your adapter, refer to *Join a Wireless Network*.

Note:
If the TP-LINK Utility icon does not appear on the menu bar, make sure the USB wireless network adapter is connected properly and its LED is on.

4. 2. Join a Wireless Network

There are two options of using the adapter to join a Wi-Fi network.

Option 1: *TP-LINK Utility*

TP-LINK Utility lets you easily connect the adapter to a Wi-Fi network and manage the adapter.

Option 2: *WPS (Wi-Fi Protected Setup)*

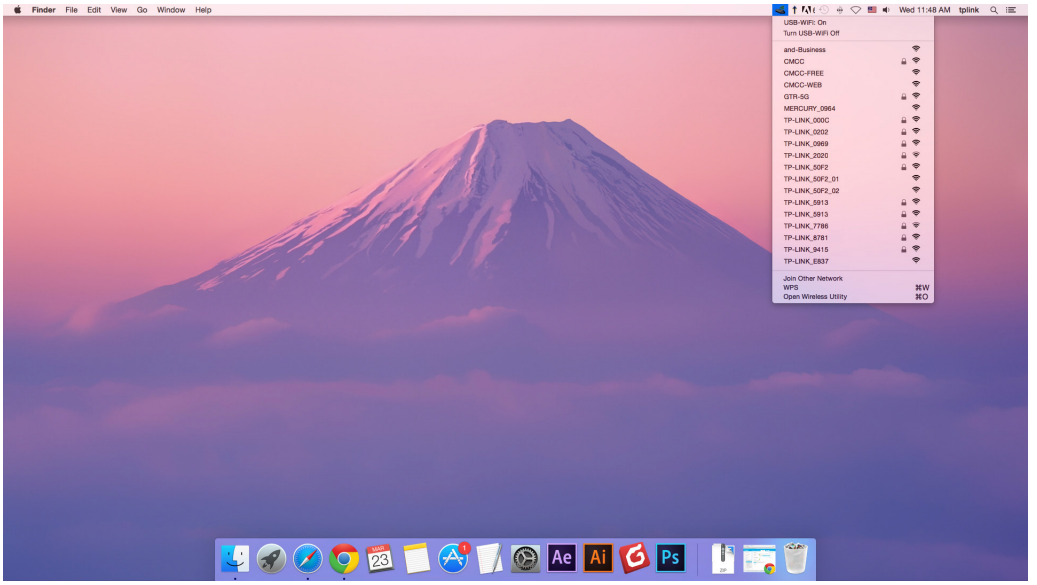
WPS (Wi-Fi Protected Setup) is a network security standard for easily adding computers and other devices to a home network. Use this method if your wireless router or access point supports WPS.

4. 2. 1. TP-LINK Utility

Option 1

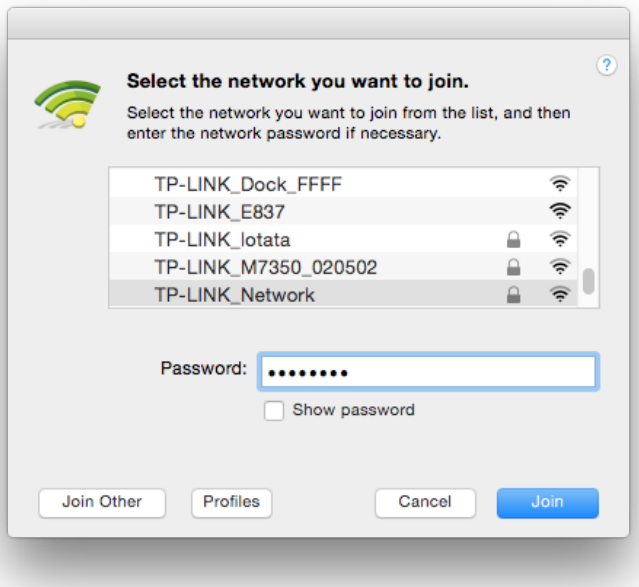
Click the TP-LINK Utility icon on the menu bar, and choose a Wi-Fi network from it. Enter the network password when prompted.

When you are connected to the Internet, the network icon will change to .



Option 2

1. Click the TP-LINK Utility icon on the menu bar, and then click Open Wireless Utility at the bottom of the network list.
2. Select the network you want to join from the list and enter the network password when prompted. Click Join.



Note:

If your Wi-Fi network is not displayed in the list, you can try to join it by WPS or by clicking Join Other on the above screen, and then follow the on-screen instructions to join the network.

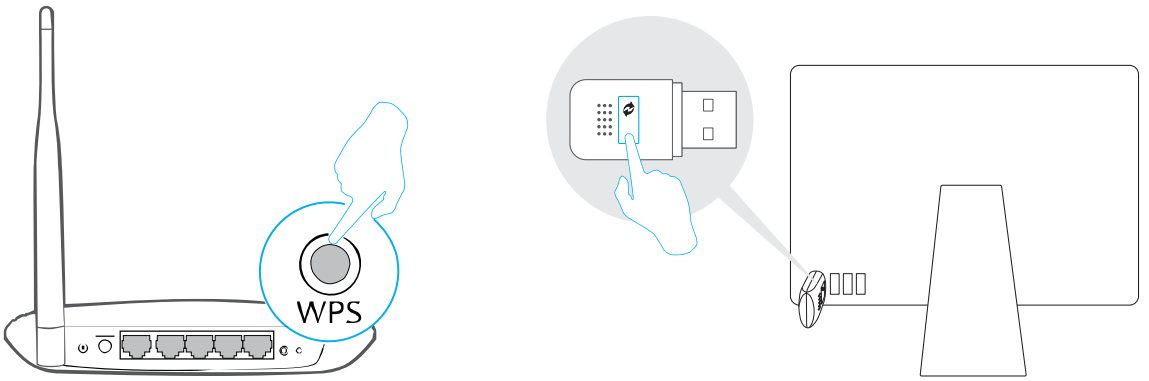
4. 2. 2. WPS (Wi-Fi Protected Setup)

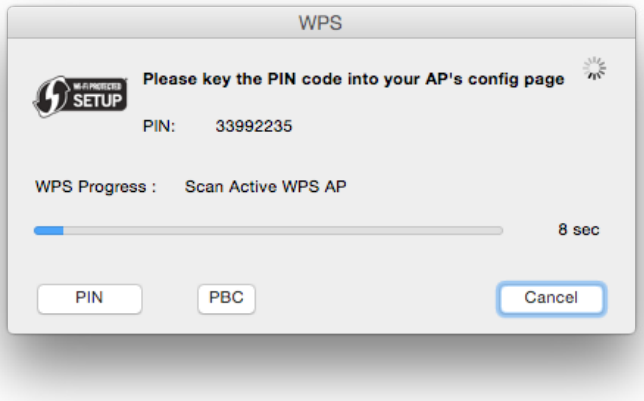
WPS can be activated via PBC (Push Button Configuration) and PIN code. Please refer to *PBC*or *PIN* below.

- **PBC**

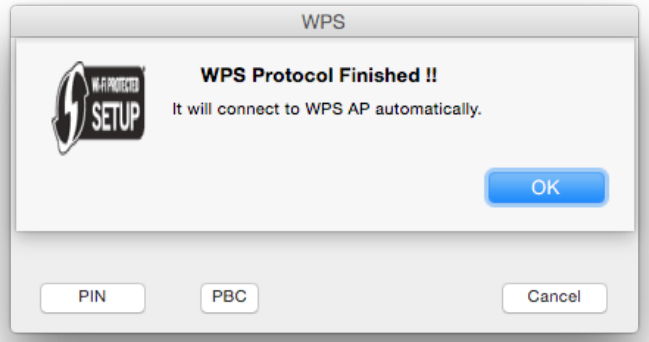
Option 1

1. Press the WPS/QSS button on your router or AP. Within 2 minutes, press and hold the WPS button on the adapter until the following screen appears.



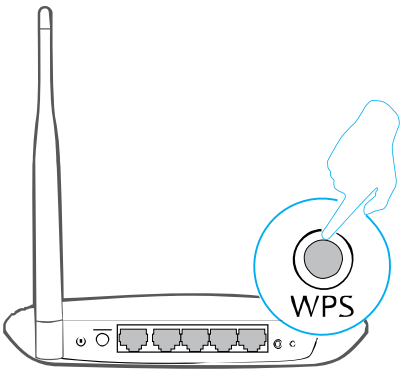


2. The following screen indicates a successful connection by WPS. Click OK.

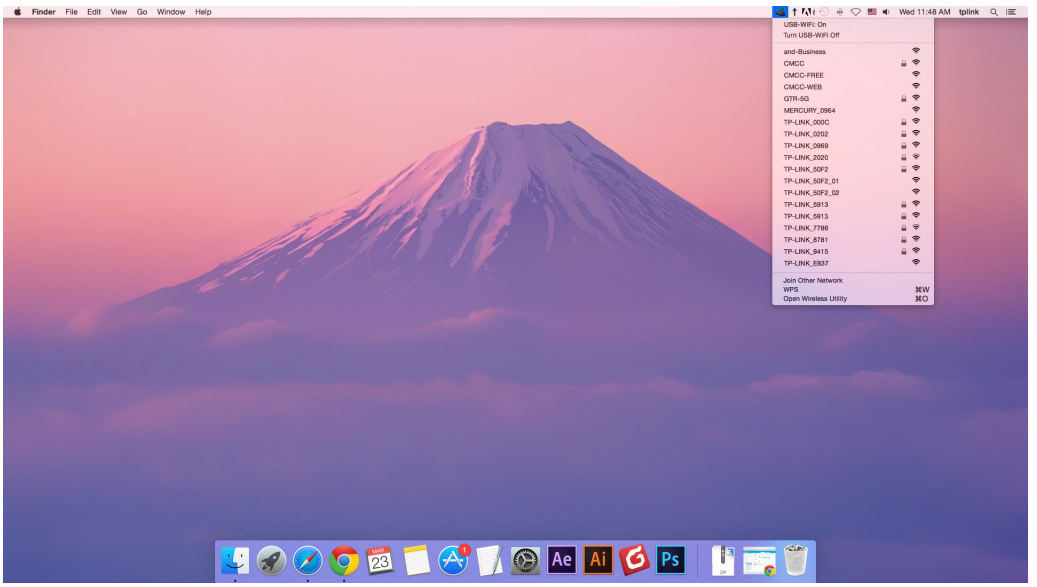


Option 2

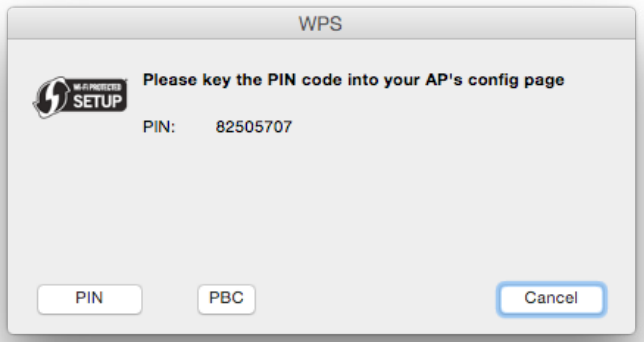
1. Press the WPS/QSS button on your router or AP.



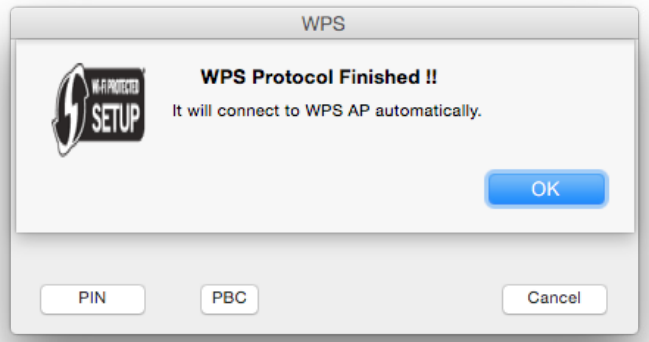
2. Within 2 minutes, click the TP-LINK Utility icon on the menu bar, and then click WPS at the bottom of the network list.



3. Click PBC.

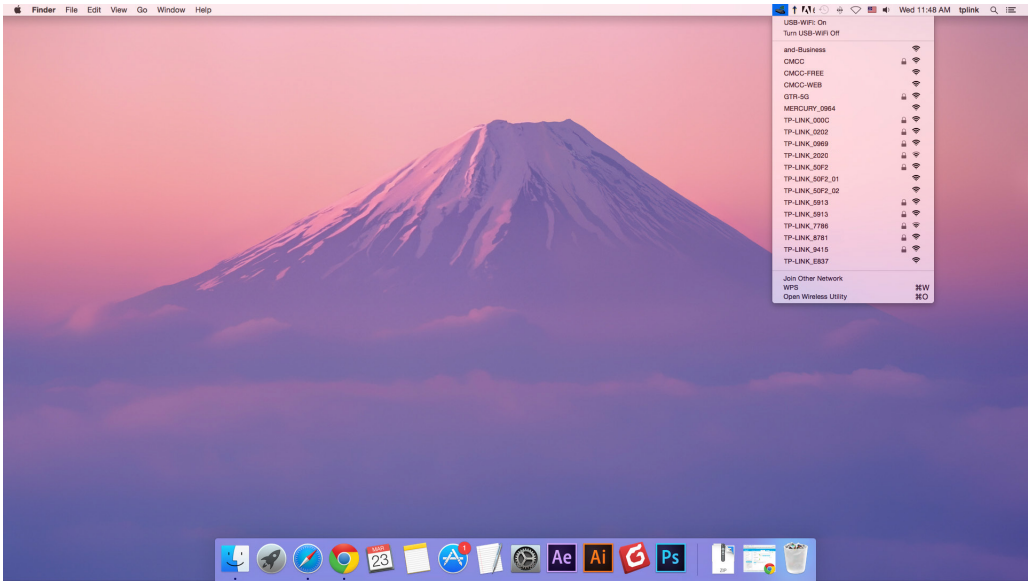


4. The following screen indicates a successful connection by WPS. Click OK.

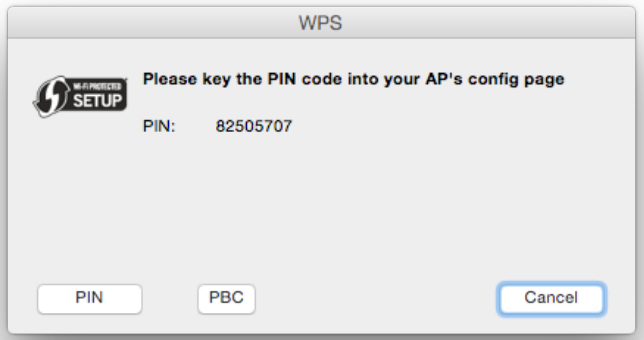


- **PIN**

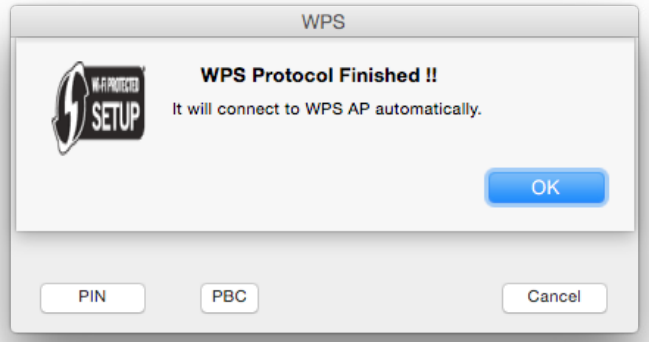
1. Click the TP-LINK Utility icon on the menu bar, and then click WPS at the bottom of the network list.



2. Click PIN.



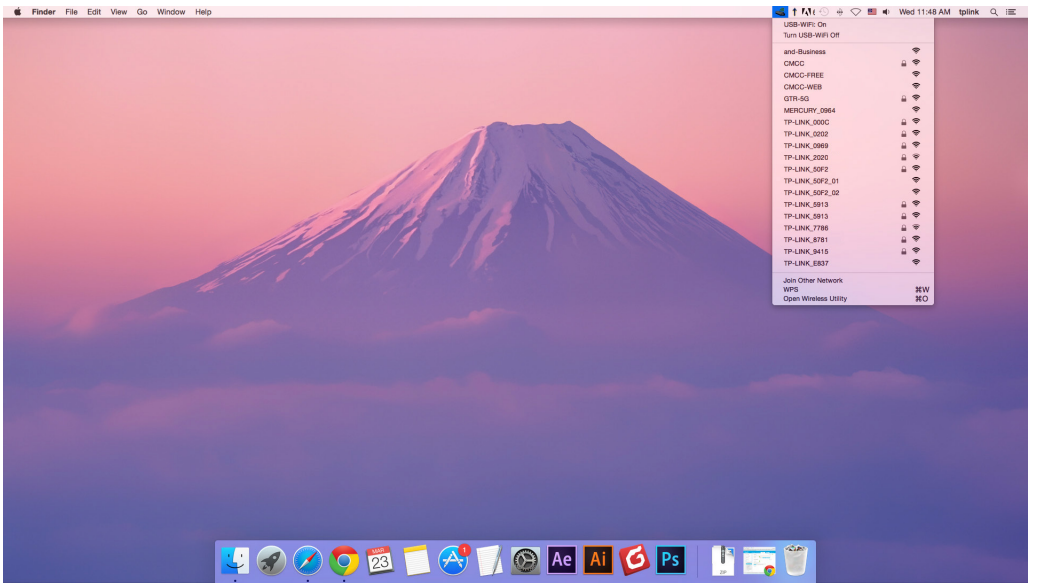
3. Within 2 minutes, log in to the Web Management page of your router or AP. Go to its WPS page, enter the PIN of the adapter in the corresponding field and click Connect.
4. The following screen indicates a successful connection by WPS. Click OK.



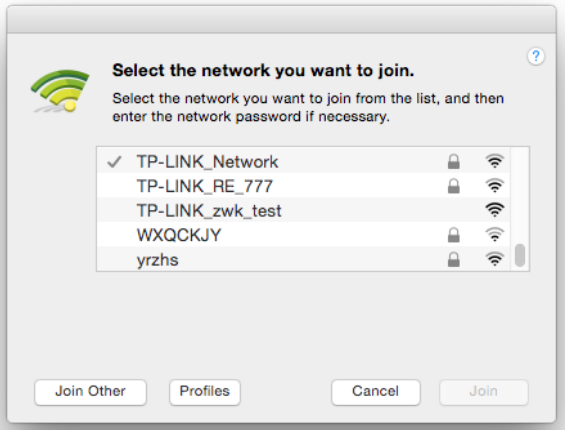
4. 3. Management

TP-LINK Utility provides you with an easy way to manage various connection settings of your Wi-Fi network.

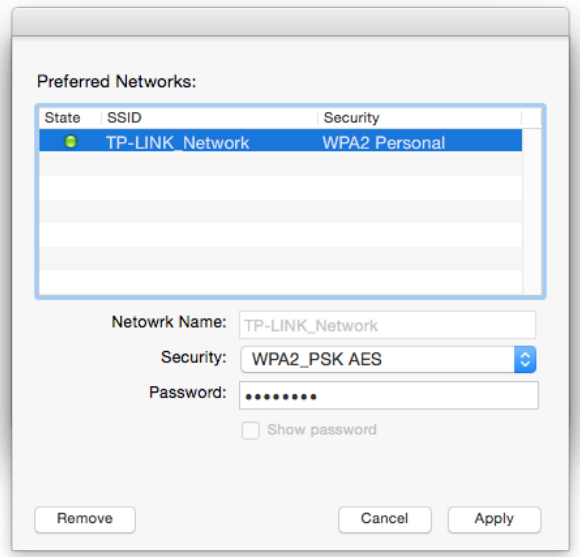
1. Click the TP-LINK Utility icon on the menu bar, and then click Open Wireless Utility at the bottom of the network list.



2. TP-LINK Utility will pop up. Click the Profiles button to open the Profiles screen.



3. The Profiles screen lets you manage different Wi-Fi connection settings as profiles so that you can connect to your network easily.



Preferred Networks displays the networks that you once connected to. The networks' status and information are displayed on the table.

- To join a Wi-Fi network

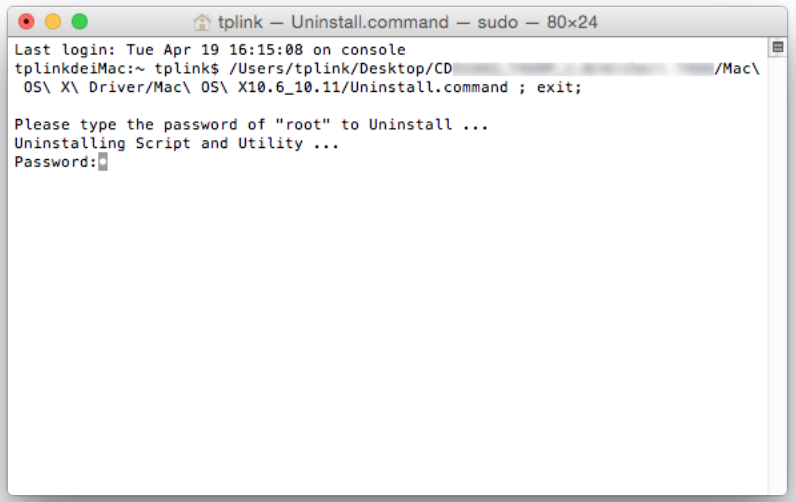
If you want to join a Wi-Fi network that is listed on the profile screen, select the profile and click Apply in the bottom right corner.

- To manage an existing profile

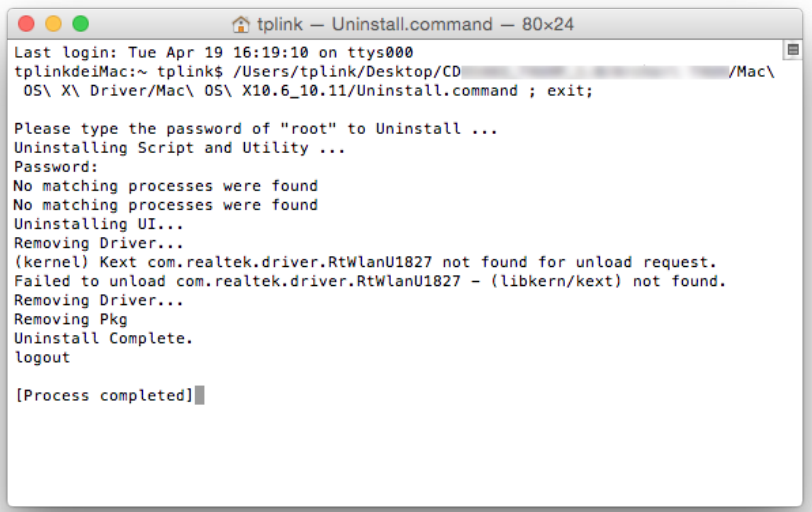
If you want to change the wireless settings of an existing profile, select it, and then you can edit its Security and Password. If you want to delete a profile, select it and click Remove.

4. 4. Uninstall Driver and Utility

1. Insert the CD and run it manually.
2. Go to TL-WN725N_WN723N > Mac OS X Driver > Mac OS X *version*.zip > Uninstall.command.
3. As shown in the figure below, a command window will pop up. Please type the password of the root user to uninstall the software.



4. Wait till the "Process completed" shows up, then restart your computer to finish the uninstallation.



Chapter *5*

Linux

Visit the TP-LINK website at *http://www.tp-link.com*, and go to TL-WN723N's product page. Then find the compatible version of driver in the support page. Download and install the driver on your computer.

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FCC 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 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.

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.

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.

CE Mark Warning

CE 1588

RF Exposure Information

This device meets the EU requirements (1999/5/EC Article 3.1a) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

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.

Canadian Compliance Statement

This device complies with Industry Canada license-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.

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, meme si le brouillage est susceptible d'en compromettre le fonctionnement.

Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Industry Canada Statement

CAN ICES-3 (B)/NMB-3(B)

Korea Warning Statements

당해 무선설비는 운용중 전파혼신 가능성이 있음.

NCC Notice

注意！

依據 低功率電波輻射性電機管理辦法

第十二條 經型式認證合格之低功率射頻電機，非經許可，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或功能。

第十四條 低功率射頻電機之使用不得影響飛航安全及干擾合法通行；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。前項合法通信，指依電信規定作業之無線電信。低功率射頻電機需忍受合法通信或工業、科學以及醫療用電波輻射性電機設備之干擾。

BSMI Notice

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。
- 請不要私自打開機殼，不要嘗試自行維修本產品，請由授權的專業人士進行此項工作。

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

EAC

Safety Information

- When product has power button, the power button is one of the way to shut off the product; when there is no power button, the only way to completely shut off power is to disconnect the product or the power adapter from the power source.
- Don’t disassemble the product, or make repairs yourself. You run the risk of electric shock and voiding the limited warranty. If you need service, please contact us.
- Avoid water and wet locations.

Explanation of the symbols on the product label

Symbol	Explanation
⎓	DC voltage
	RECYCLING 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.