

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:

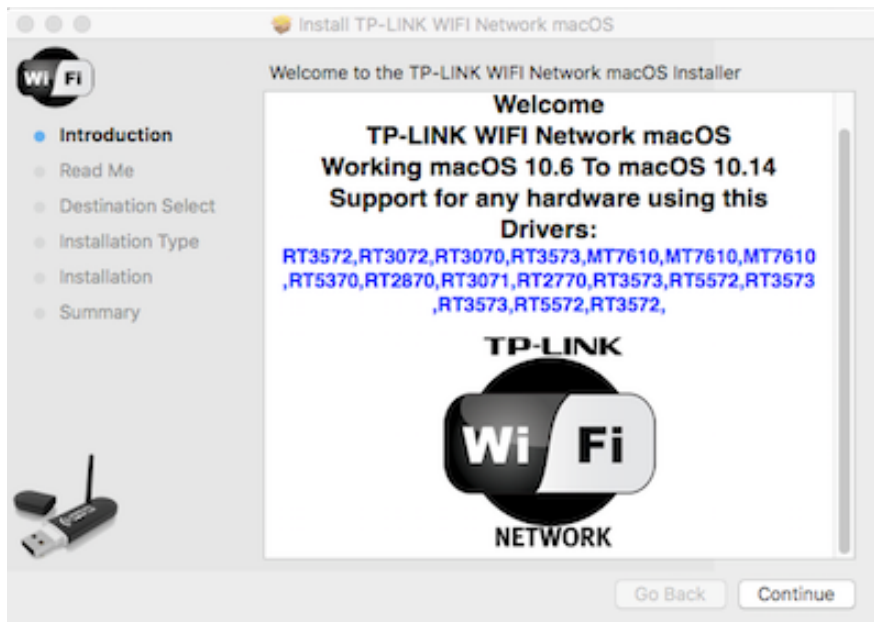
- *Install Driver and Utility*
- *Join a Wireless Network*
- *Management*
- *Uninstall Driver and Utility*

Chapter 4 Mac OS X

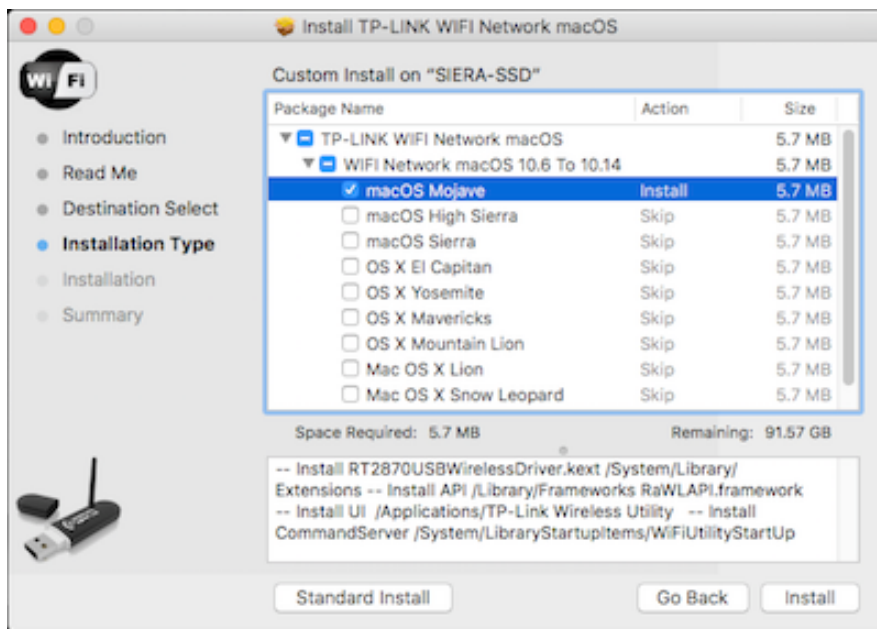
4 1 Install Driver and Utility

We take the steps in macOS Mojave 10.14 as an example - the steps may vary slightly for other versions of Mac OS.

- 1 Double click to unzip the downloaded folder and run the [TP-LINK WIFI Network macOS.pkg](#).
- 2 The [Install TP-Link Wireless Utility](#) Wizard window will appear. Click [Continue](#) and follow the wizard to continue the installation.



- 3 Open the menu, select WIFI Network macOS Mojave then Click Install




4 When the following screen appears, the driver and utility have been installed successfully.



[Plug in your USB WIFI adapter into the USB socket](#)

Click [Restart](#) to finish the installation., then

5 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*

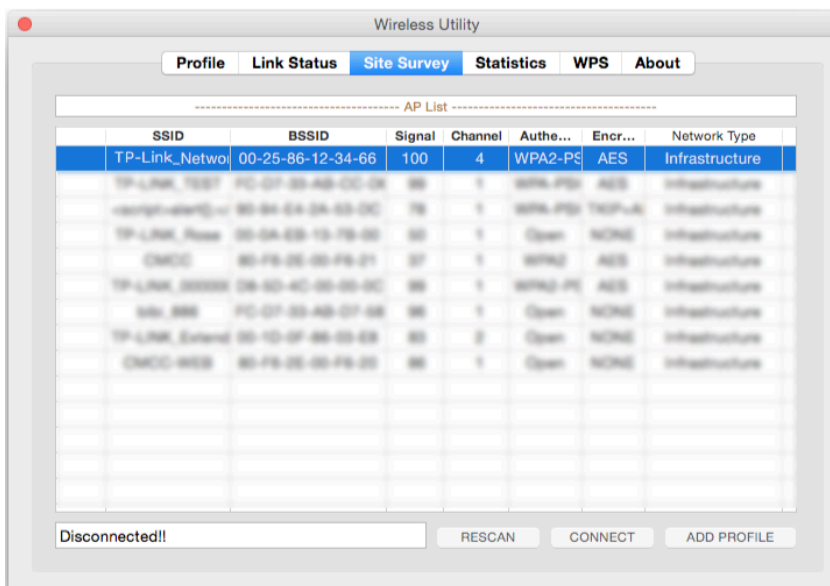
TP-Link Utility lets you easily connect the adapter to a Wi-Fi network and manage the adapter.

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

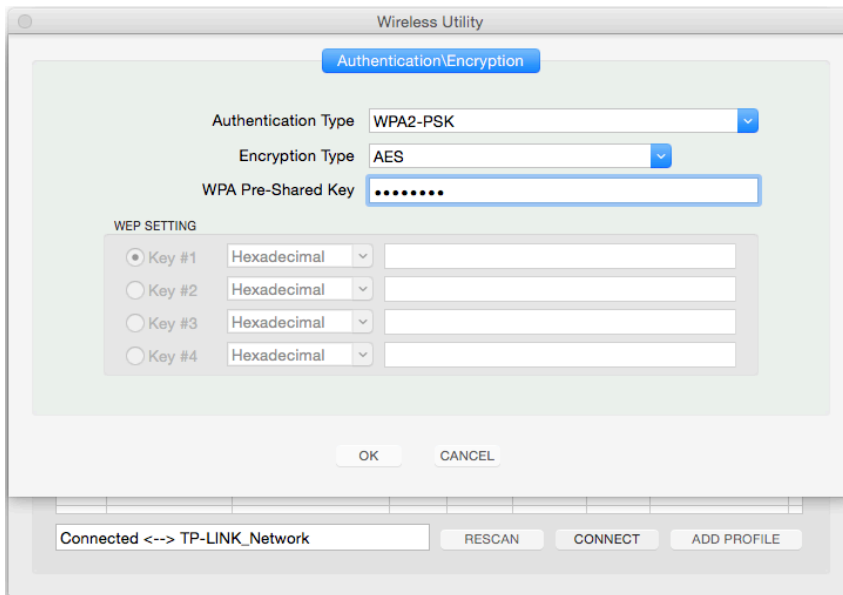
WPS (Wi-Fi Protected Setup) is a network security standard for easily adding computers and other devices to a home network. Use this method if your wireless router or access point supports WPS.

4 2 1 TP-Link Utility

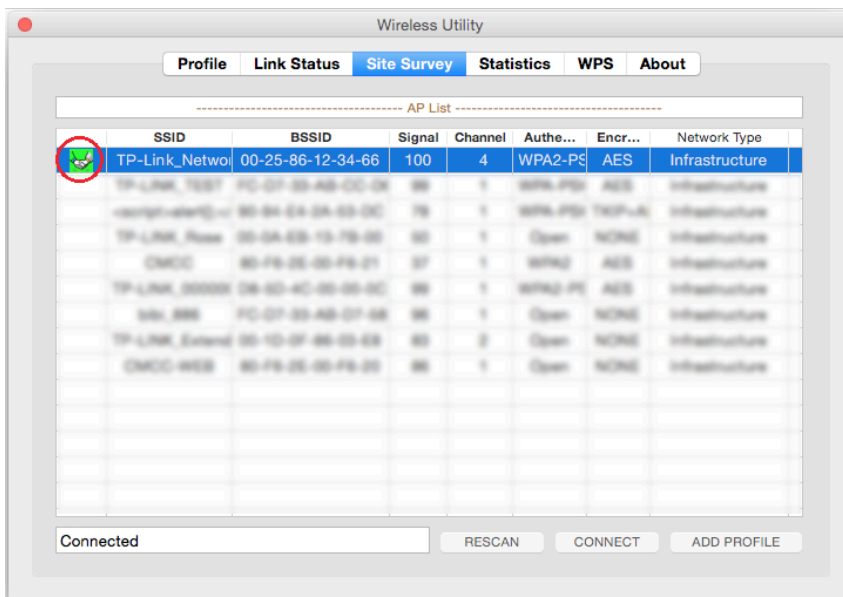
1. Open TP-Link Utility and select **Site Survey** tab. Then select the network you want to join from the list and click **CONNECT**.



2. The **Authentication/Encryption** screen displays. If your network uses wireless security, you will be prompted to enter the Wi-Fi password of the network. Then click **OK**.



3. After successfully connecting to your network, you will see a symbol in front of your network's SSID, which indicates a successful connection.



4 2 2 WPS (Wi-Fi Protected Setup)

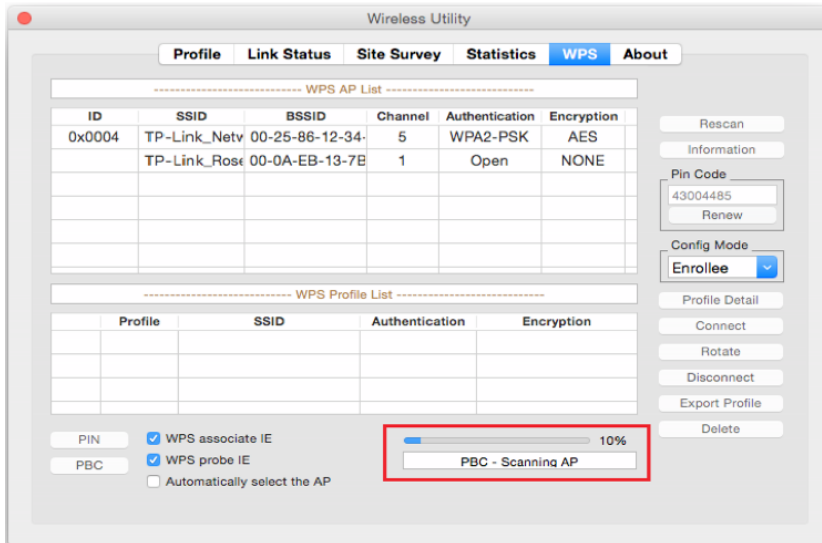
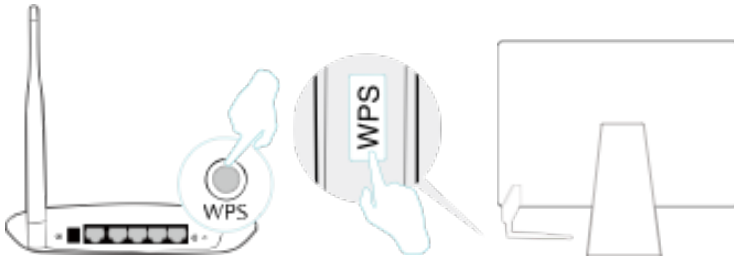
WPS can be activated via PBC (Push Button Configuration) and PIN code. Please refer to [PBC](#) or [PIN](#) below.

• PBC

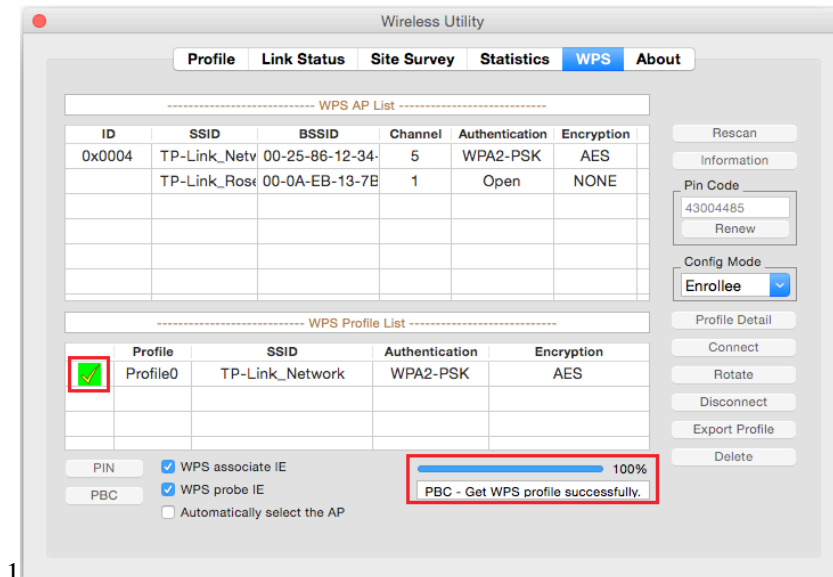
Option 1

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 WPS screen appears.



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

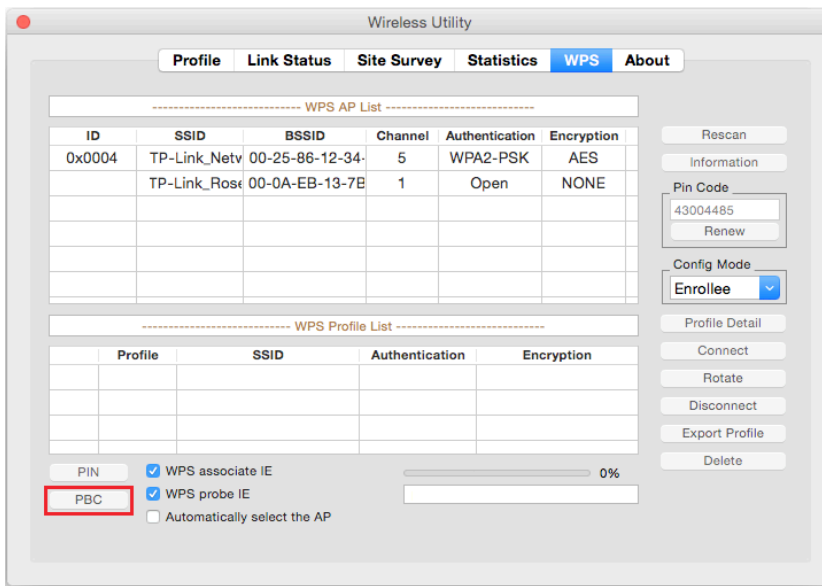


Option 2

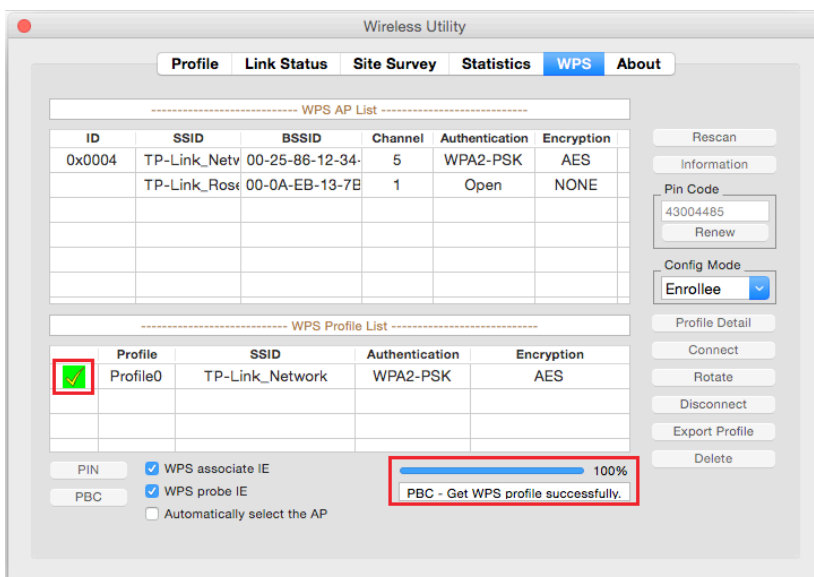
1. Press the WPS/QSS button on your router or AP.



2. Within 2 minutes, open TP-Link Utility and click **WPS** tab. Click **PBC**.

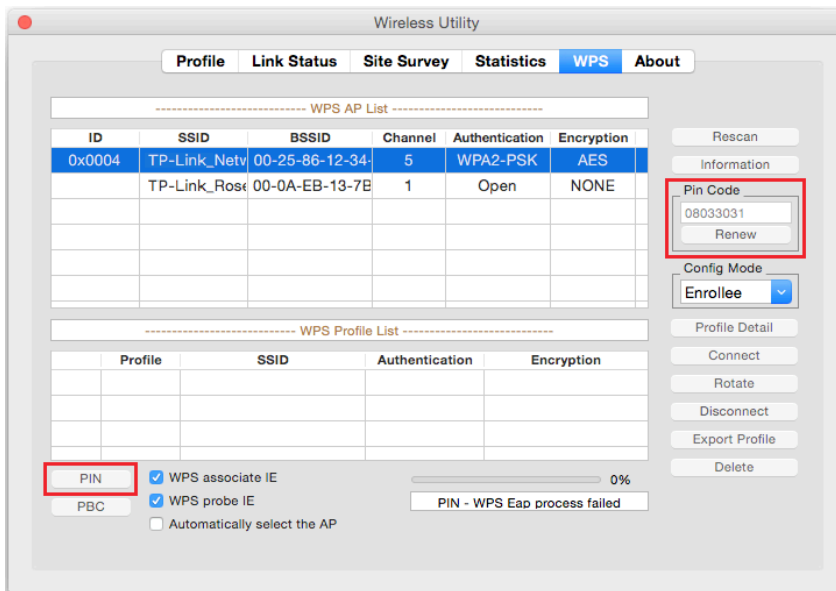


3. The following screen indicates a successful connection by WPS.



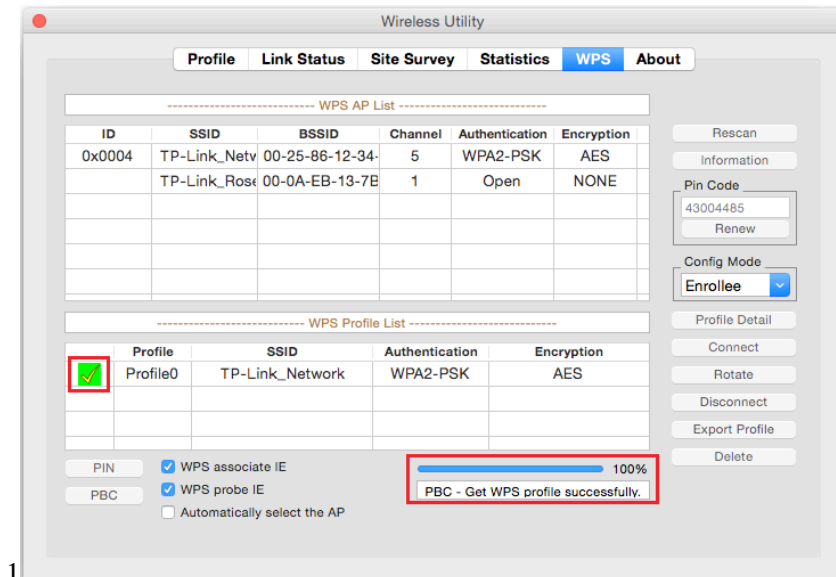
• PIN

1. Open TP-Link Utility and click **WPS** tab. Mark down the PIN displayed on the screen. Select the network you want to join from the **WPS AP List** and click **PIN**.



2. 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**.

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



4.3 Management

TP-Link Utility provides you with an easy way to manage various connection settings of your

Wi-Fi network. It includes the following sections:

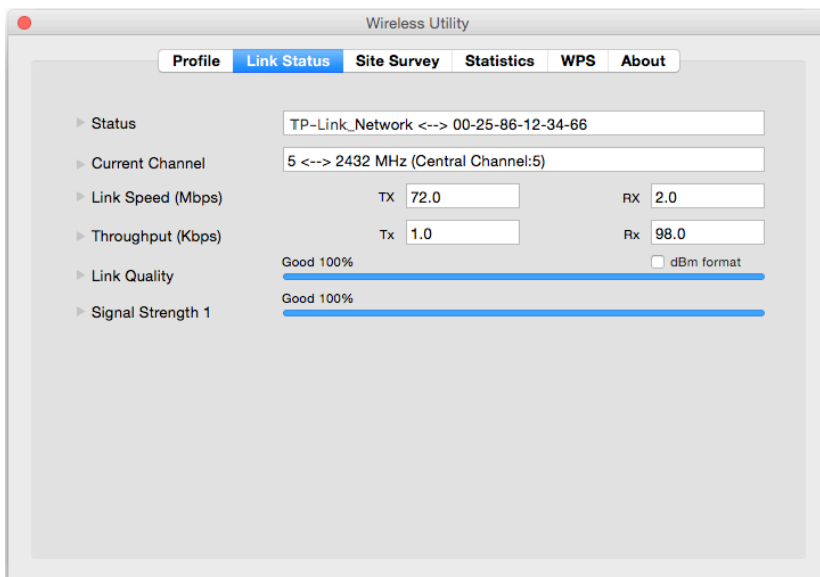
Link Status - View the information of the current Wi-Fi network connection and of the adapter.

Profile - Save or manage various Wi-Fi network connection settings. **About** - View the utility version and the driver version of your adapter.

Open TP-Link Utility and click the **Link Status** or **Profile** tab to manage the corresponding section of your adapter.

4 3 1 Link Status

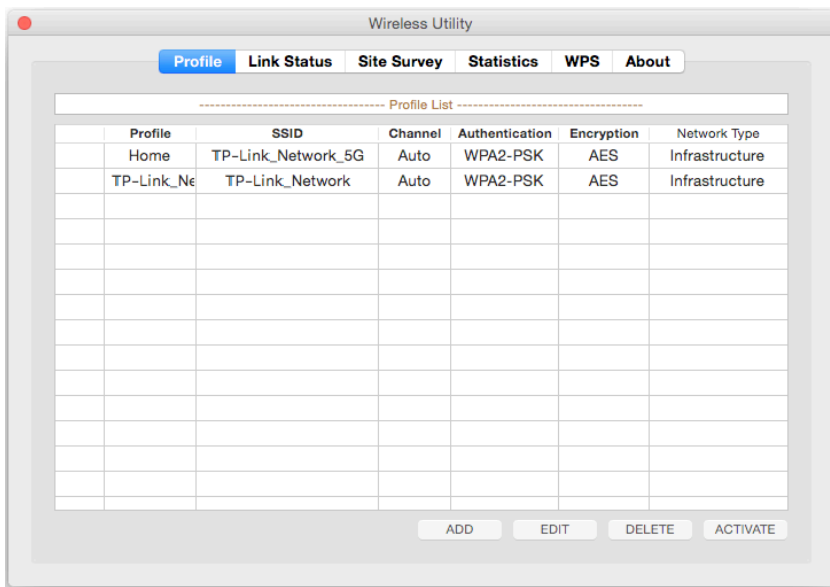
You can view the current channel, the link quality and signal strength of the Wi-Fi network, and other information of the link status as shown in the following figure.



4 3 2 Profile

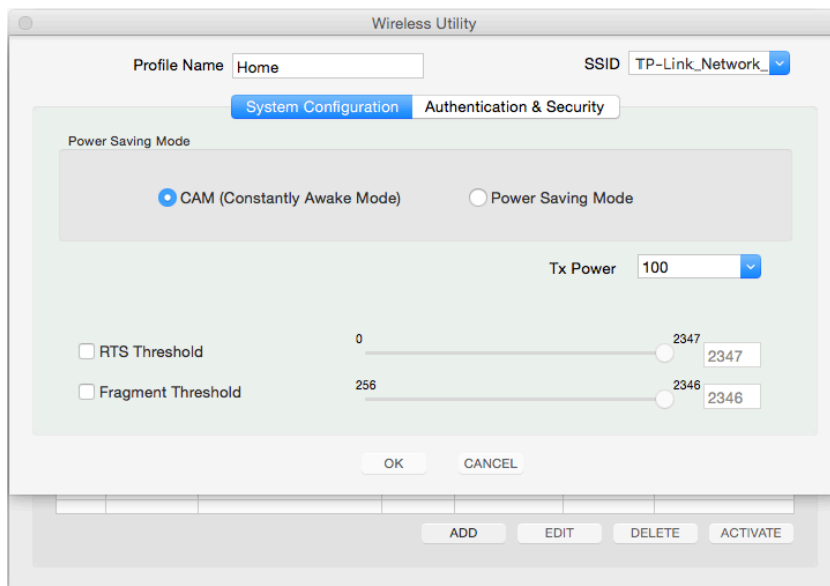
The **Profile** screen let you save and manage different Wi-Fi network connection settings as profiles so that you can quickly and simply connect to your network. Moreover, you can join a hidden Wi-Fi network that does not broadcast its SSID by adding a profile, provided that you know its wireless settings,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

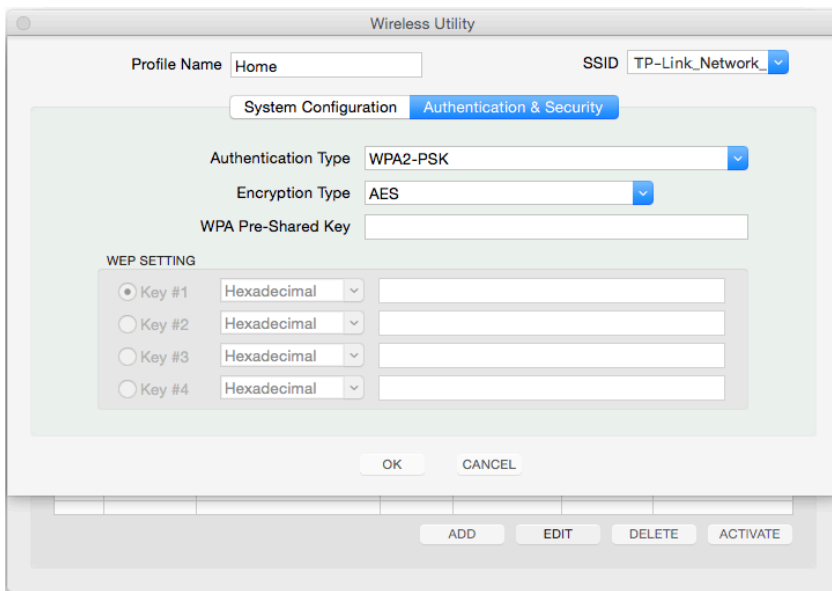
type. For details, please refer to the instructions below: To add a new profile, To join a Wi-Fi network, and To manage an existing profile.



- **To add a new profile**

1. Click the **ADD** button, and then a new window will pop up.
2. Complete the settings as shown below, and click **OK**.





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

SSID - Enter the name of your Wi-Fi network.

System Configuration:

Select **CAM (Constantly Awake Mode)** or **Power Saving Mode** depending on your preference. In **Power Saving Mode**, the adapter will automatically reduce its power consumption when not being used.

You can specify the **Tx Power** level to adjust the transmit power of the adapter. A lower level will reduce performance, but it decreases interference in the local network environment.

Note:

It is recommended to keep the default values for the settings of **RTS Threshold** and **Fragment Threshold**. Advanced users can make adjustments if necessary.

Authentication & Security:

Select or enter the corresponding wireless settings, including **Authentication Type**, **Encryption Type** and **WPA Pre-Shared Key**, which should be the same as those of your Wi-Fi network.

• 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 the **ACTIVATE** button in the bottom corner.

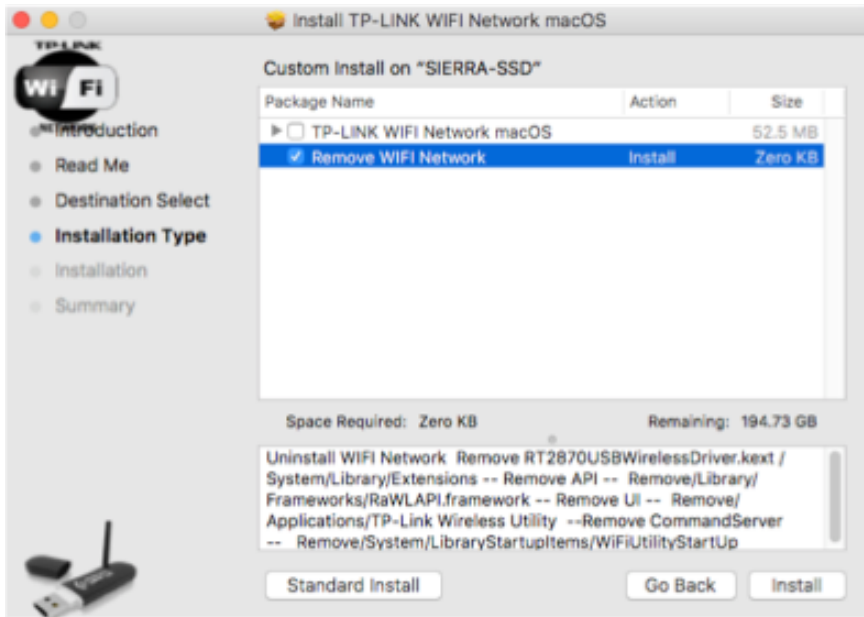
• To manage an existing profile

If you want to change the name or the wireless settings of an existing profile, select it and

click the [EDIT](#) button in the profile screen, and 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 the [DELETE](#) button.

4 4 Uninstall Driver and Utility

1 Open the menu, select Remove WIFI Network then Click Install



3 Wait till the “[Process completed](#)” shows up, then restart your computer to finish the uninstallation.