Sapido
One for all

Wireless Dongle

150M Pico Dongle
WU605n

Networking

User Manual v1.0.0

WU605n user manual

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FCC Part 15.19 Caution:

1. 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 and
   (2) this device must accept any interference received, including interference that may cause undesired operation
2. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.
3. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

IMPORTANT NOTE:

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 20cm between the radiator & your body.

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

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Statement in User's Manual (for calss B)

FCC Section 15.105

"Federal Communications Commission (FCC) Statement"

This equipment has been tested and found to comply with the limits for a lass 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.

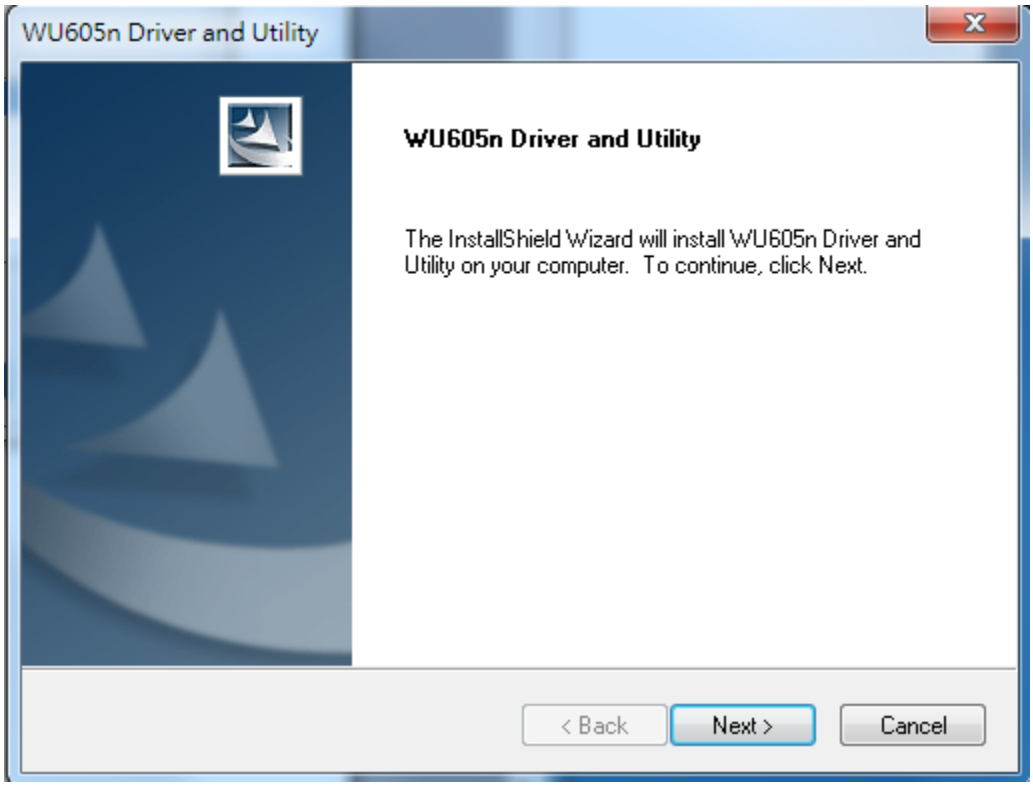
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.

WU605n utility OS support

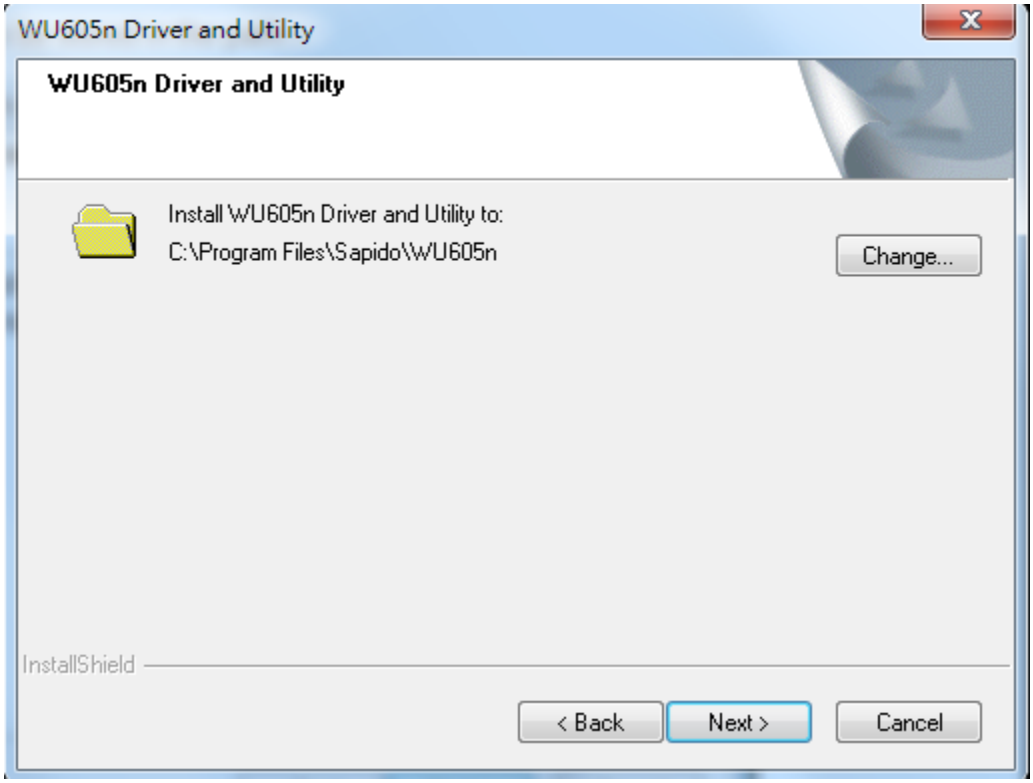
WindowsXP(32/64bit)、Vista(32/64bit)、Windows7(32/64bit) 、Windows8(32/64bit)

Installing the software of USB Adapter

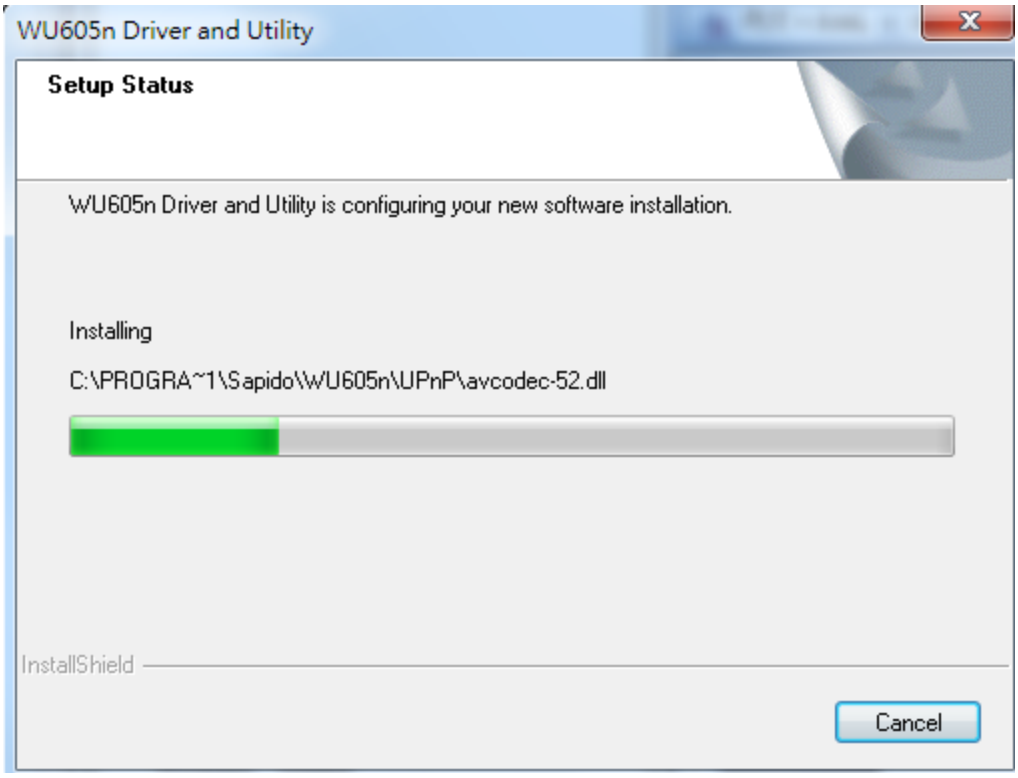
1. The setup program will install the driver and utility to computer. Please click the "Next" button to continue.



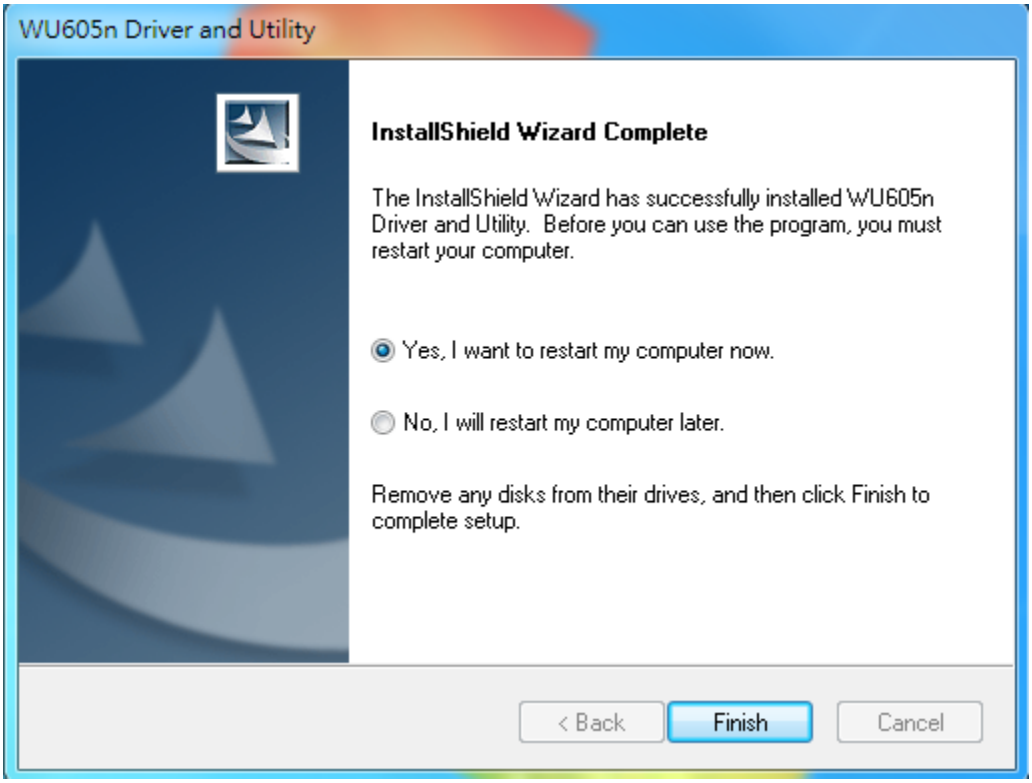
2. Select the software to be stored in the path.



3. The software installation should begin. This may take a few minutes.



4. Once the installation success, click “Yes” to restart your system (recommended). Otherwise, click “No” to restart your system later.

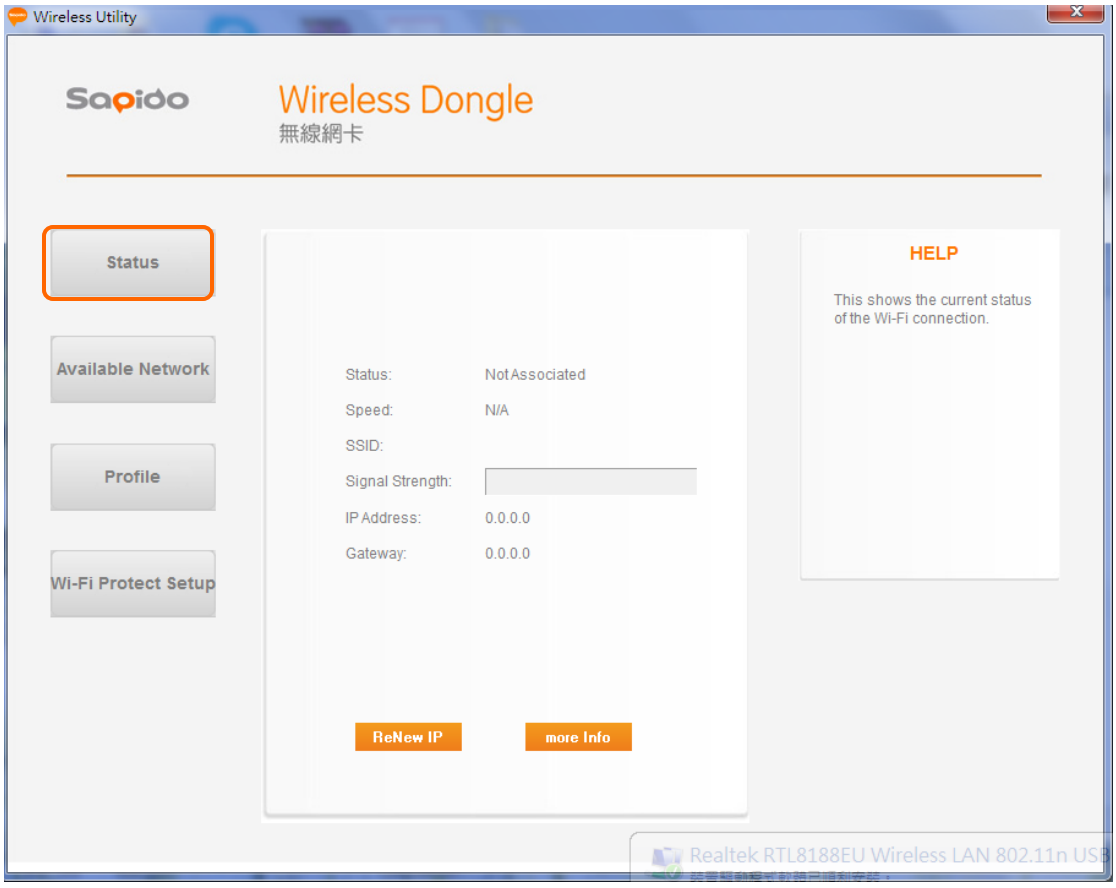


5. Once the installation complete, you may now configure your wireless network.

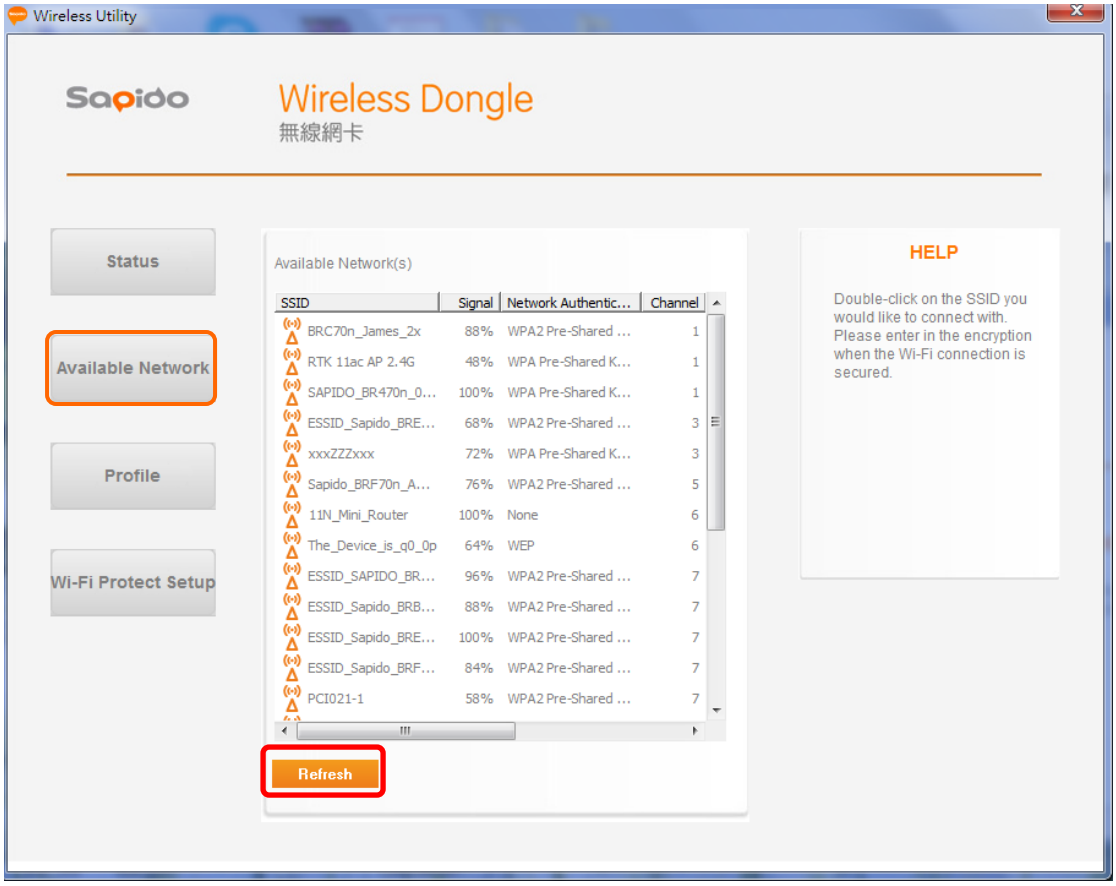
Configuring your wireless network (with Wireless Utility)

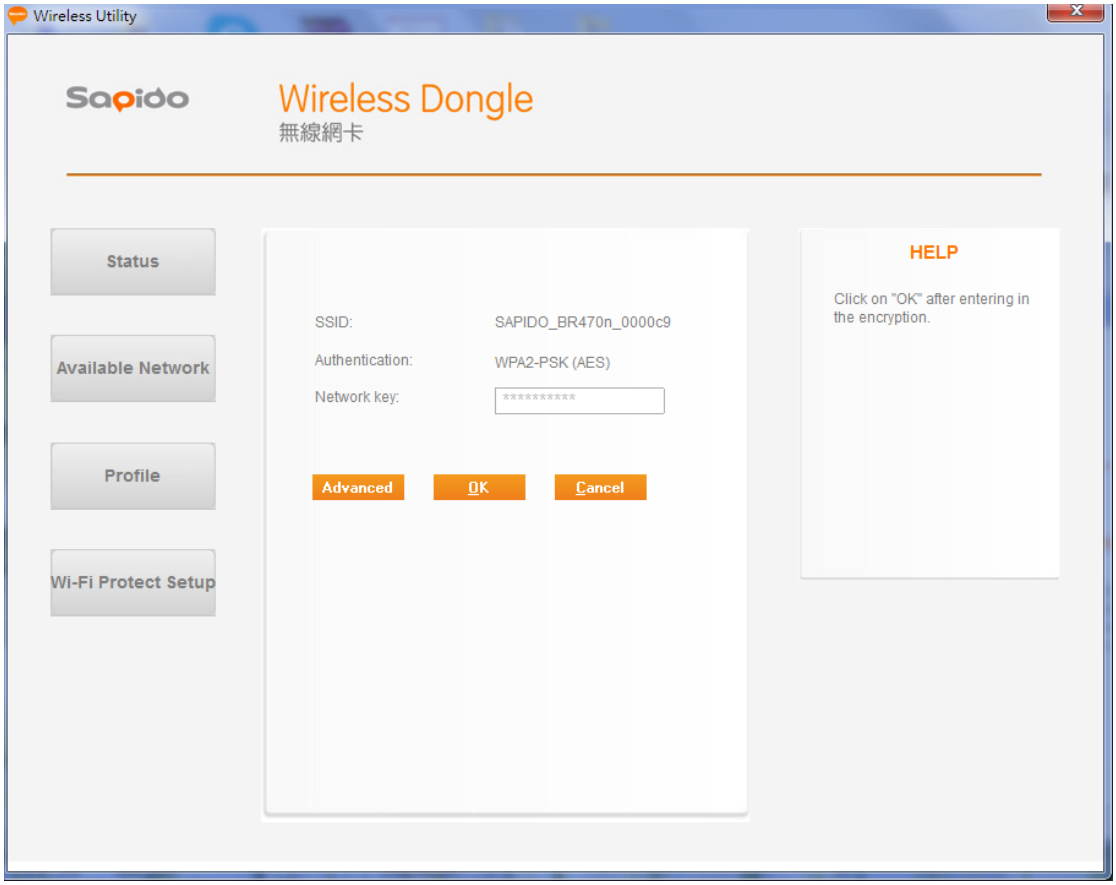
1. Double click on the computer with wireless signal icon in your taskbar or the shortcut icon on the desktop.

2. Status：Status page shows connection status.



3. Available Network：It display available wireless network. The “Refresh” button can scan the area for wireless network(s). Once the scan completed, select the desired wireless network from the list and double click it，it should pop up the security key setting (WEP, WPA, WPA2, and etc.).


Wireless Utility
Sapido
Wireless Dongle
無線網卡
Status
Available Network
Profile
Wi-Fi Protect Setup
Available Network(s)
SSID
Signal
Network Authentic...
Channel
BRC70n_James_2x 88% WPA2 Pre-Shared ... 1
RTK 11ac AP 2.4G 48% WPA Pre-Shared K... 1
SAPIDO_BR470n_0... 100% WPA Pre-Shared K... 1
ESSID_Sapido_BRE... 68% WPA2 Pre-Shared ... 3
xxxZZZxxx 72% WPA Pre-Shared K... 3
Sapido_BRF70n_A... 76% WPA2 Pre-Shared ... 5
11N_Mini_Router 100% None 6
The_Device_is_q0_0p 64% WEP 6
ESSID_SAPIDO_BR... 96% WPA2 Pre-Shared ... 7
ESSID_Sapido_BRB... 88% WPA2 Pre-Shared ... 7
ESSID_Sapido_BRE... 100% WPA2 Pre-Shared ... 7
ESSID_Sapido_BRF... 84% WPA2 Pre-Shared ... 7
PCI021-1 58% WPA2 Pre-Shared ... 7
Refresh
HELP
Double-click on the SSID you would like to connect with. Please enter in the encryption when the Wi-Fi connection is secured.


Wireless Utility
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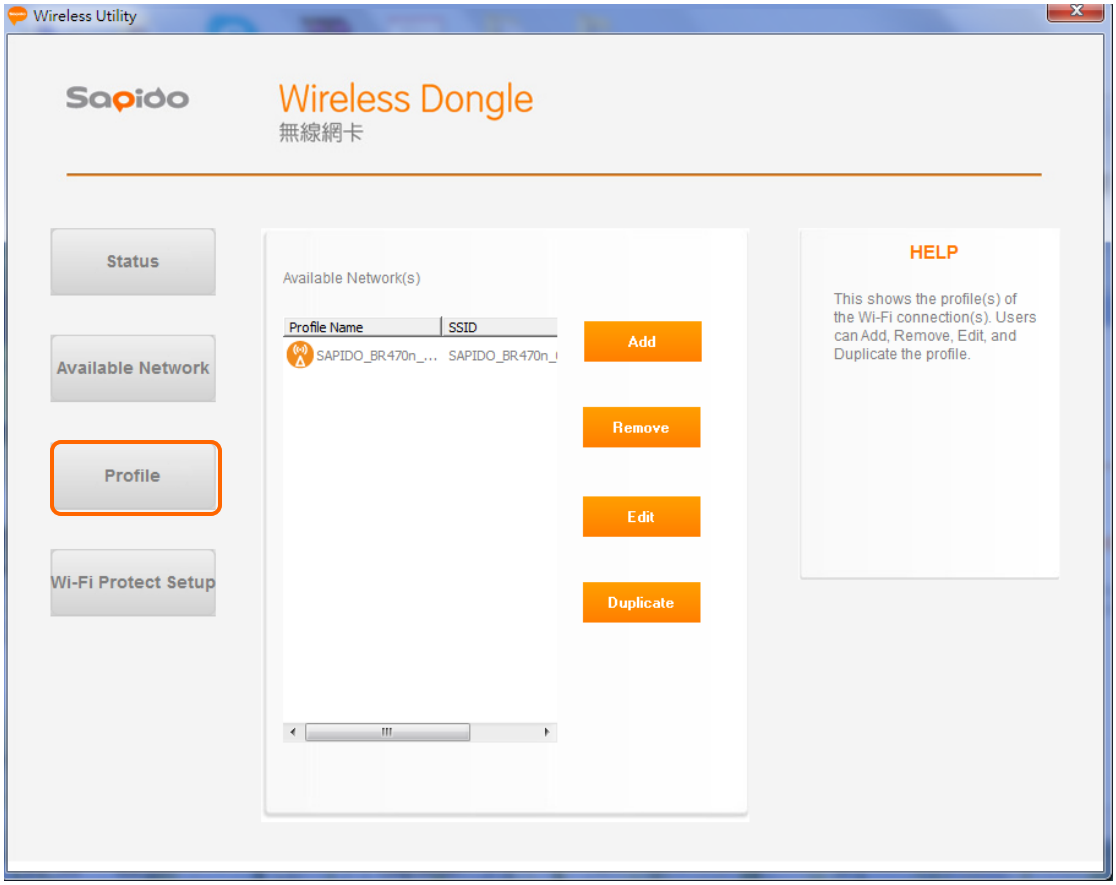
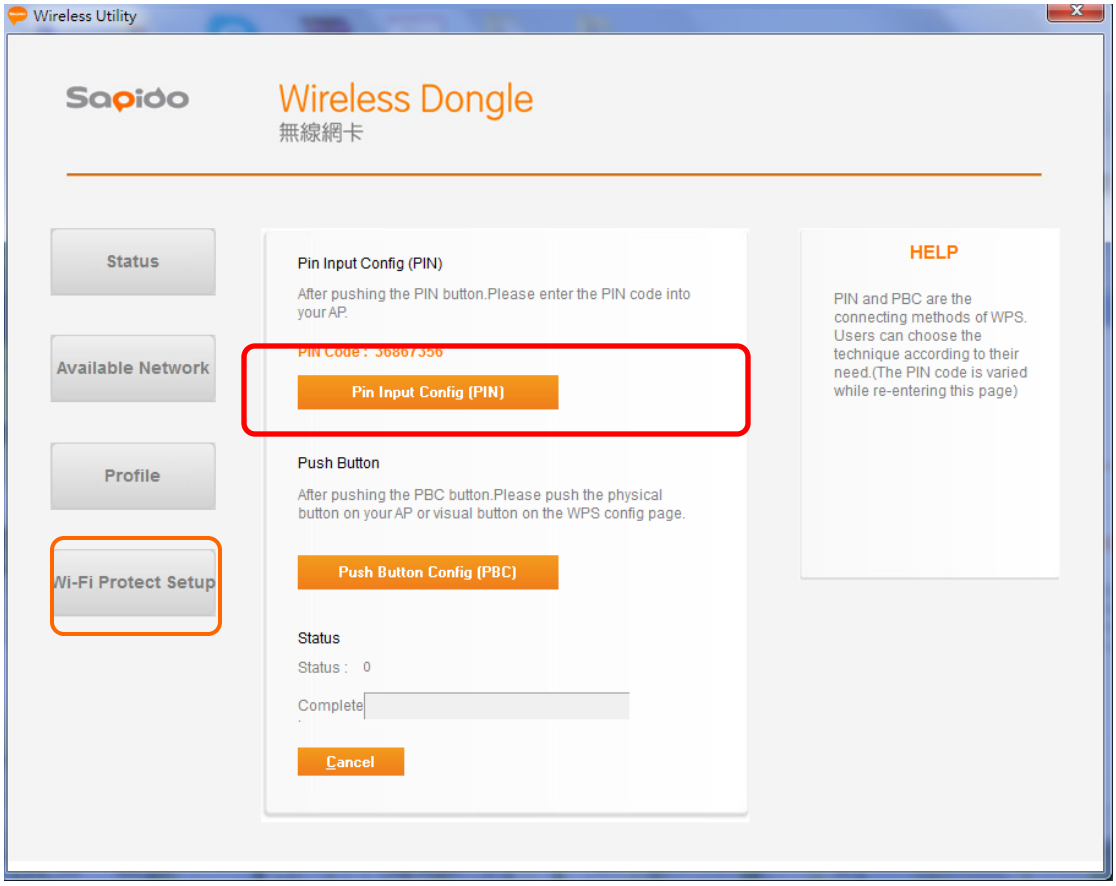
無線網卡
Status
Available Network
Profile
Wi-Fi Protect Setup
SSID: SAPIDO_BR470n_0000c9
Authentication: WPA2-PSK (AES)
Network key: **********
Advanced
OK
Cancel
HELP
Click on "OK" after entering in the encryption.

4. Profile：User can add、remove、edit, duplicate wireless connection profile in this page.



5. Wi-Fi Protect Setup (WPS)

WPS is an easy and secure setup solution for Wi-Fi network. Please click the Wi-Fi Protect Setup tab. WU605N has two methods, PIN (Pin Input Config) and PBC (Push Button Config), to setup the network.



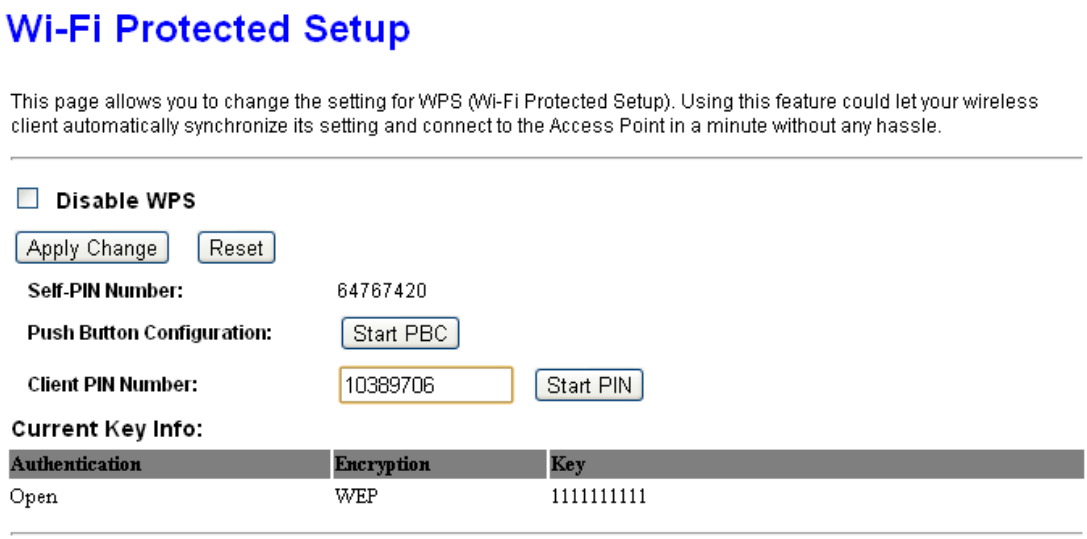
Pin Input Config (PIN)

1. Click on the “Pin Input Config (PIN)” button, And then enter the PIN code into the AP that you want to connect. For example, the AP uses BR360n to be the connecting device. Enter the PIN code into client pin number and then clicks the “Start PIN” button.

   Note:

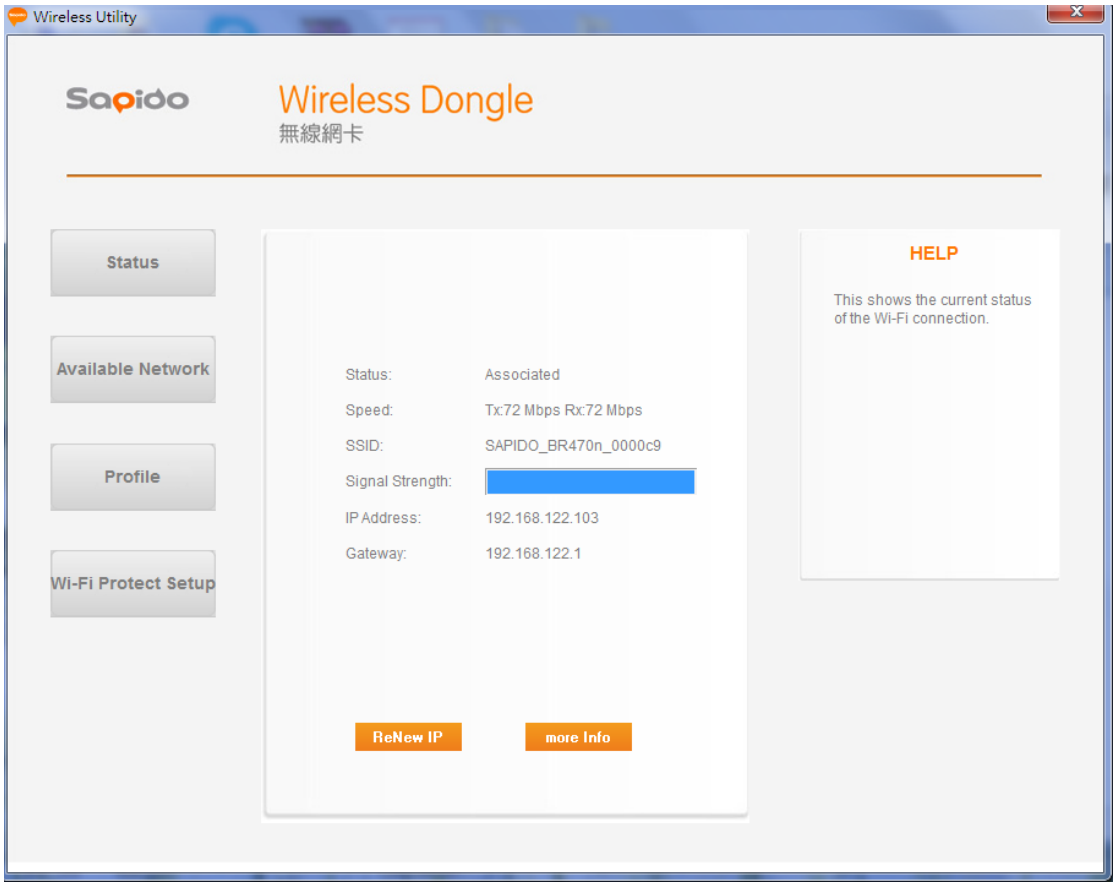
   ▶ Every time you click the tab to change the page, the PIN code will be changed.

   ▶ The PIN function in AP should be started before the WPS setup in WU605N times out.



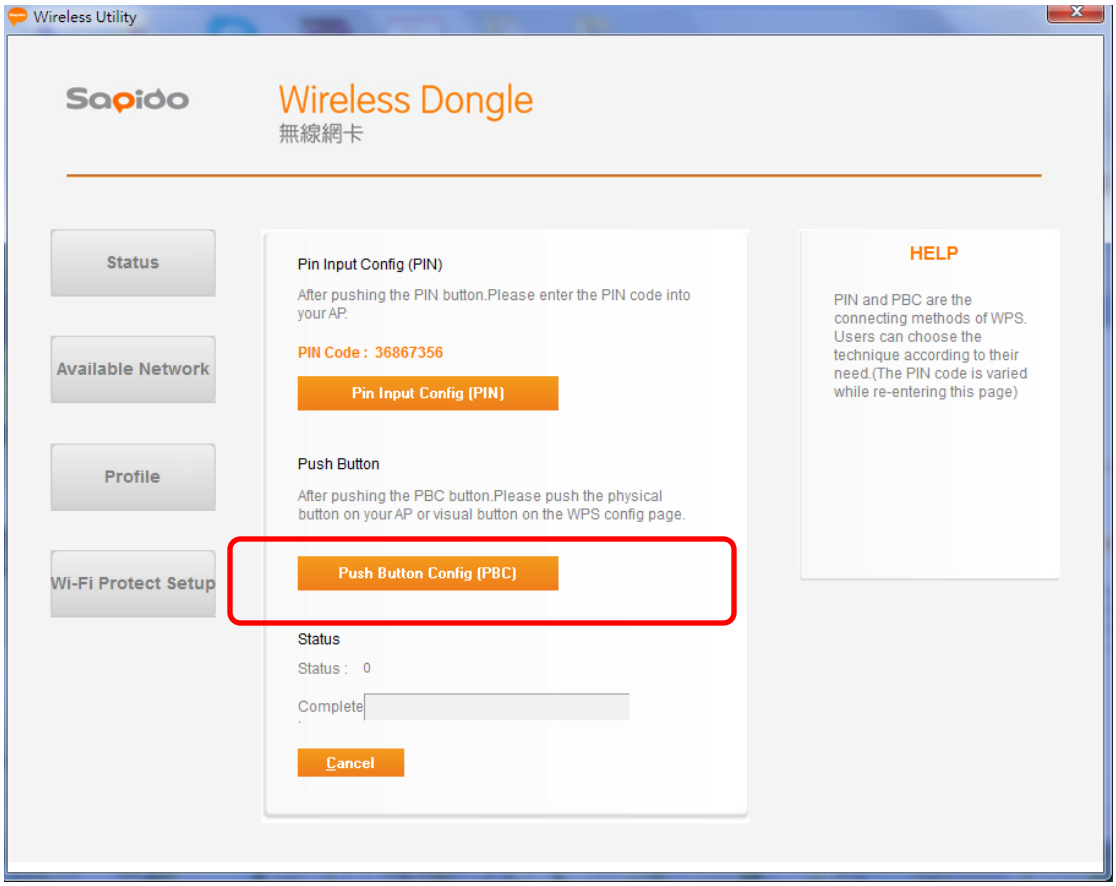
2. WU605N is waiting for the other AP to start the PBC function. The other AP starts the PBC function should be before WU605N WPS times out.

3. Once the WPS connected successfully, wireless utility will show the connection status.



Push Button (PBC)

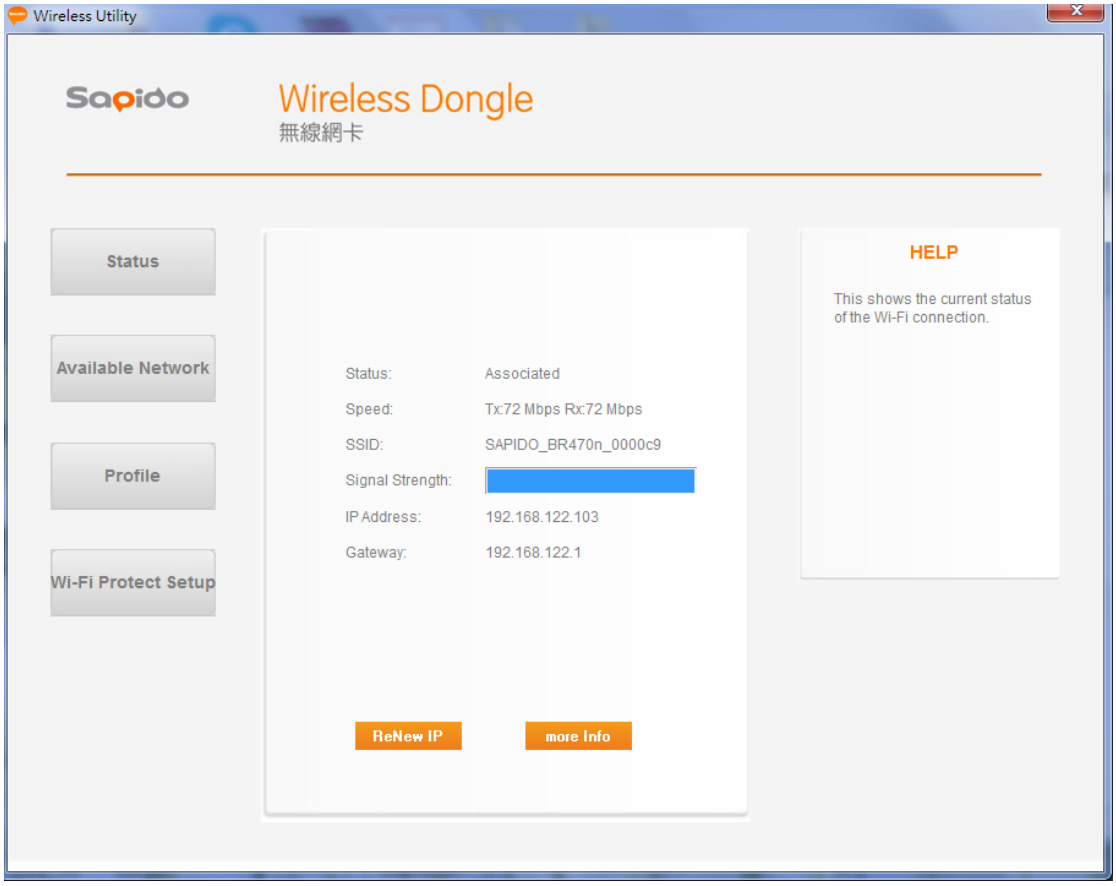
1. Click on the “Push Button Config (PBC)” button.



Note: The PBC button can click the visual button on the page or push the physical button on AP.

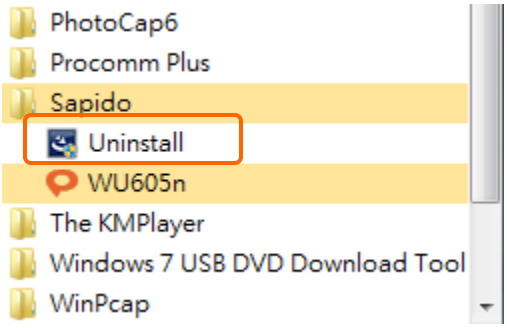
2. WU605N is waiting for the other AP to start the PBC function. The other AP starts the PBC function should be before WU605N WPS times out.

3. Once WPS connected successfully, Wireless Utility will show the connection status.

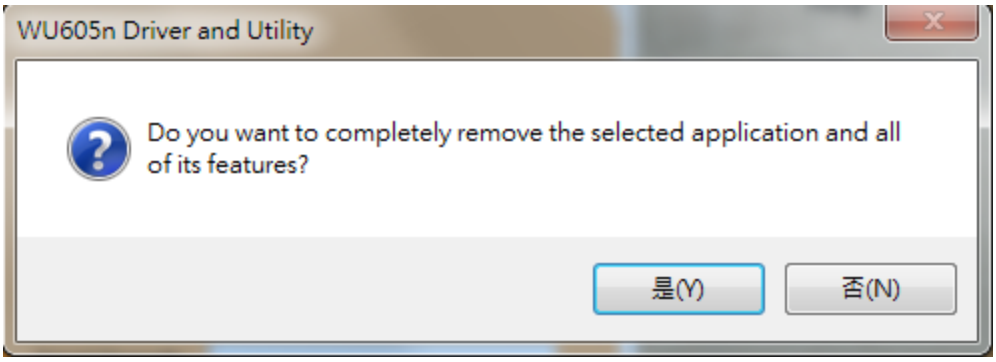


Uninstalling the software

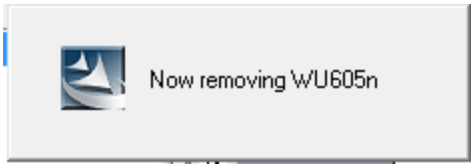
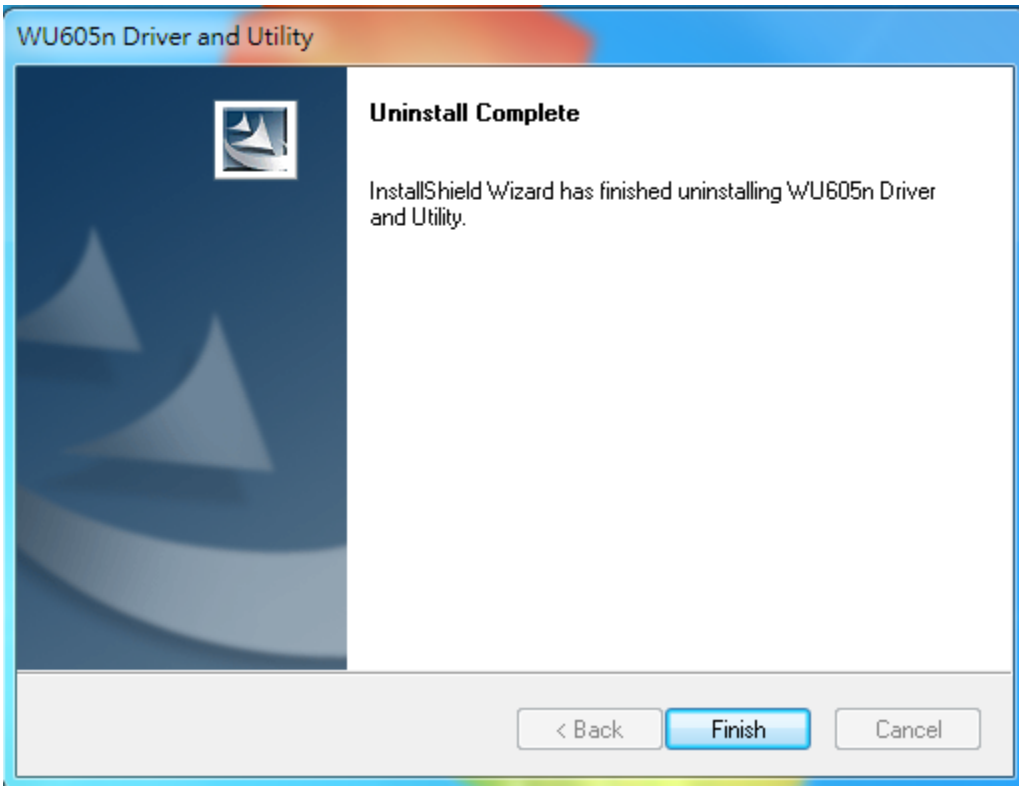
1. Click on your start menu. Next go to “Programs” or “All Programs”. Next go to the folder “Wireless”. Next select “Uninstall”.



2. The uninstall window should pop up. Click on “Yes” button.



1. The uninstall process should begin and may take a few minutes. Once completed, click “Finish” to close the uninstall window.



2. Once it’s complete, click the “Finish” button to exit the uninstall program.