

Wireless Dongle

WU605n

Sapido

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.

WU605n Dr	iver and Utility			×
₩U605n	Driver and Utility			X
	Install WU605n Driver and Utility to: C:\Program Files\Sapido\WU605n			Change
InstallShield -	(< Back	Next >	Cancel

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.

WU605n Driver and Utility	
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed WU605n Driver and Utility. Before you can use the program, you must restart your computer. Yes, I want to restart my computer now. No, I will restart my computer later. Remove any disks from their drives, and then click Finish to complete setup.
	· ·
	< Back Finish Cancel

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.

Sa <mark>p</mark> ido	Wireless Dongle ^{無線網卡}	
Status Available Network Profile Wi-Fi Protect Setup	Status: NotAssociated Speed: N/A SSID: Signal Strength: IP Address: 0.0.0.0 Gateway: 0.0.0.0	HELP This shows the current status of the Wi-Fi connection.
	ReNew IP more Info	

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.).

	無線網卡	ongio	
Status	Available Network(s)		HELP
	SSID	Signal Network Authentic Channel 🔺	Double-click on the SSID you
	BRC70n_James_2x	88% WPA2 Pre-Shared 1	Would like to connect with. Please enter in the encryption
Available Network	(↔) RTK 11ac AP 2.4G	48% WPA Pre-Shared K 1	secured.
	SAPIDO_BR470n_0	100% WPA Pre-Shared K 1	
	▲ ESSID_Sapido_BRE (*) xxx777xxx	72% WPA Pre-Shared K	
Profile	(w) Sapido BRF70n A	76% WPA2 Pre-Shared 5	
	(*) 11N_Mini_Router	100% None 6	
	The_Device_is_q0_0p	64% WEP 6	
/i-Fi Protect Setup	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	
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	Refresh		
eless Utility	-		
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So oido Status	Wireless D ^{無線網卡}	ongle	HELP
So pido Status	Wireless D ^{無線網卡}	ongle	HELP Click on "OK" after entering in
Socido	Wireless D 無線網卡 SSID:	ongle SAPIDO_BR470n_0000c9	HELP Click on "OK" after entering in the encryption.
Sapido Status	Wireless D 無線網卡 SSID: Authentication:	ongle SAPIDO_BR470n_0000c9 WPA2-PSK (AES)	HELP Click on "OK" after entering in the encryption.
Scocido Status Available Network	Wireless D 無線網卡 SSID: Authentication: Network key;	ongle saPido_BR470n_0000c9 WPA2-PSK (AES)	HELP Click on "OK" after entering in the encryption.
Scocicico Status Available Network	Wireless D 無線網卡 SSID: Authentication: Network key:	ongle sapido_br470n_0000c9 WPA2-PSK (AES)	HELP Click on "OK" after entering in the encryption.
Status Available Network	Wireless Do 無線網卡 SSID: Authentication: Network key:	ongle sapido_br470n_0000c9 WPA2-PSK (AES)	HELP Click on "OK" after entering in the encryption.
Status Available Network Profile	Wireless D 無線網卡 SSID: Authentication: Network key:	SAPIDO_BR470n_0000c9 WPA2-PSK (AES) IXXXXXXXXXX	HELP Click on "OK" after entering in the encryption.
Status Available Network	Wireless D 無線網卡 SSID: Authentication: Network key: Advanced	SAPIDO_BR470n_0000c9 WPA2-PSK (AES)	HELP Click on "OK" after entering in the encryption.
Status Available Network Profile	Wireless D 無線網卡 SSID: Authentication: Network key: Advanced	SAPIDO_BR470n_0000c9 WPA2-PSK (AES)	HELP Click on "OK" after entering in the encryption.
Status Status Available Network Profile	Wireless D 無線網卡 SSID: Authentication: Network key: Advanced	SAPIDO_BR470n_0000c9 WPA2-PSK (AES)	HELP Click on "OK" after entering in the encryption.
Status Status Available Network Profile	Wireless D 無線網卡 SSID: Authentication: Network key: Advanced	SAPIDO_BR470n_0000c9 WPA2-PSK (AES)	HELP Click on "OK" after entering in the encryption.

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

Ҿ Wireless Utility	
Sa <mark>p</mark> ido	Wireless Dongle _{無線網卡}
Status	Available Network(s) Available Network(s) This shows the profile(s) of the Wi-Fi connection(s). Users
Available Network	Add Can Ada, Remove, Edit, and Duplicate the profile.
Profile	Edit
Wi-Fi Protect Setup	Dupficate
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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.

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Status Fin Input Config (PIN) Arailable Network Profile Profile Nu-Fir Protect Setup Cush Button Config (PBC) Batus: 0 Cush Button Config (PBC) Status: 0 Cush Button Config (PBC) Cush Button Config (PBC) Status: 0 Status:	Sa <mark>p</mark> ido	Wireless Dongle _{無線網卡}	
Available Network PIN Code : 30807350 Profile Pin Input Config (PIN) Wi-Fi Protect Setup After pushing the PBC button.Please push the physical button on your AP or visual button on the WPS config page. Vii-Fi Protect Setup Status Status : 0 Complete Complete	Status	Pin Input Config (PIN) After pushing the PIN button.Please enter the PIN code into your AP.	HELP PIN and PBC are the connecting methods of WPS.
Profile Fush Button Wi-Fi Protect Setup After pushing the PBC button.Please push the physical button on your AP or visual button on the WPS config page. Push Button Config (PBC) Status Status : 0 Complete Complete	Available Network	PIN Code : 36867396 Pin Input Config (PIN)	Users can choose the technique according to their need, (The PIN code is varied while re-entering this page)
Vi-Fi Protect Setup Push Button Config (PBC) Status Status : 0 Complete Complete	Profile	Push Button After pushing the PBC button.Please push the physical button on your AP or visual button on the WPS config page.	
Status : 0 Complete · · Cancel	Wi-Fi Protect Setup	Push Button Config (PBC) Status	
<u>C</u> ancel		Status : 0 Complete	
		Cancel	

Pin Input Config (PIN)

 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.

Wi-Fi Protected Setup

This page allows you to change the setting for WPS (Wi-Fi Protected Setup). Using this feature could let your wireless client automatically synchronize its setting and connect to the Access Point in a minute without any hassle.

Disable WPS		
Apply Change Reset		
Self-PIN Number:	64767420	
Push Button Configuration:	Start PBC	
Client PIN Number:	10389706	Start PIN
Current Key Info:		
Authentication	Encryption	Key
Open	WEP	111111111

- 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.

Sa <mark>p</mark> ido	Wireless Do _{無線網卡}	ngle	
Status			HELP This shows the current status of the WI-Fi connection.
Available Network	Status: Speed:	Associated Tx:72 Mbps Rx:72 Mbps	
Profile	SSID: Signal Strength: IP Address:	SAPIDO_BR470n_0000c9	
/i-Fi Protect Setup	Gateway:	192.168.122.1	
	ReNew IP	more Info	

Push Button (PBC)

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

Sa <mark>p</mark> ido	Wireless Dongle ^{無線網卡}	
Status	Pin Input Config (PIN) After pushing the PIN button.Please enter the PIN code into your AP.	HELP PIN and PBC are the connecting methods of WPS.
Available Network	PIN Code : 36867356 Pin Input Config (PIN)	Users can choose the technique according to their need.(The PIN code is varied while re-entering this page)
Profile	Push Button After pushing the PBC button.Please push the physical button on your AP or visual button on the WPS config page.	
Wi-Fi Protect Setup	Push Button Config (PBC)	
	Status 0	
	Complete	
	Cancel	

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.

Sapido	Wireless Don ^{無線網上}	ngle	
Status			HELP This shows the current status
Available Network	Status:	Associated	of the WI-FI connection.
Profile	Speed: SSID: Signal Strength:	Tx:72 Mbps Rx:72 Mbps SAPIDO_BR470n_0000c9	
	IP Address: Gateway:	192.168.122.103 192.168.122.1	
WI-FI Protect Setup			
	ReNe w IP	more Info	

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.

WU605n Driver and Utility	
	Uninstall Complete InstallShield Wizard has finished uninstalling WU605n Driver and Utility.
	< Back Finish Cancel