Wireless–N Client Adapter

Quick Installation Guide

Version 2.2

Table of Contents

English

WLAN Adapter Quick installation Guide	2
Utility and Driver Installation	2
Hardware Installation	
Wireless Network Setup	5
WPS Function	6

Copyright statement

No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, whether electronic, mechanical, photocopying, recording, or otherwise without the prior writing of the publisher.

JULY 2007

WLAN Adapter Quick installation Guide

Note: Ne pas insérer l'Adaptateur WLAN dans votre ordinateur avant d'avoir fini l'installation de l'Utilitaire et du Pilote.

Utility and Driver Installation

1. Turn "On" your computer. Insert the Driver CD then wait for the Autorun prompt like below.



- 2. If Autorun does not work, please browse the CD content and double click the "Autorun.exe".
- 3. Click the model name which you had bought.
- 4. Click "Next" and then follow the instructions on the screen to continue the installation.



5. Click the Finish button in this screen; both the driver and the Configuration Utility are installed on your computer.



Hardware Installation

For PCMCIA or USB adapters, simply insert or connect the adapter after running the setup file. For PCI cards, you must shut down the computer, plug the card in an available PCI slot, and restart the operating system.

After the computer boots back up, it will detect the wireless card and then start the New Hardware Found wizard. Respond to the prompts displayed by the wizard, and select the option, "**Install the software automatically (Recommended)**"; the operating system will find the driver automatically.

You can launch the Configuration Utility by clicking the left mouse button on the Configuration Utility icon and selecting Advanced Configuration.



If the Configuration Utility icon is not displayed in the System Tray, you can restart the Configuration Utility from the Start Menu by selecting Programs and Wireless Network Utility Configuration.



The Configuration Utility consists of window with four tabs: Link Information, AP List, Profile Setting, and About. Please find information about these tabs in the User's Guide (from the CD contents, select Manual & QIG that shown with PDF format.)

Wireless Network Setup

- 1. Peer-to-Peer: Connects with other wireless client(s). This does not require Access Point. Please make sure the "Network Name" (SSID or ESSID) and "Peer-to-Peer" channel are the same for all clients in the same wireless network. Double click on the Configuration Utility icon to open the utility.
 - Click on "Profile Setting" tab and "Add" to create a new profile.
 - Enter a name that the profile correspond, click "Next".
 - Select the "Network Type", click on the drop-down arrow and select "Peer-to-Peer", and then at "Peer-to-Peer Channel", use the up/down arrows to select the channel number, and then click "Next".
 - Select the Authentication Mode to enable the "Encryption" if you have any security concern. Once you enable the encryption function, then you should input the corresponding key. Click "Next".
 - On IP Setting select "Enable" or "Disable" to make used of it. Click
 - "Complete" to finish the configuration.

Wireless × Monitor	Wireless × Monitor
🔊 Link Information 🚑 AP List 🅢 Profile Setting 🦻 About 📃	🔊 Link Information ੋ 🐜 AP List 🛷 Profile Setting পি About 🔄
Current Profile String : 👔 1590 🔽	Profile Name Network Name Site Information
,	1590 1590 Network Type : Access Point
	Channel : 1
	Encryption : On
01010101010101010101010101010101010101	IP Setting : Off
More	Add Edit Delete Connect

- 2. Access Point: Connects to network via Access Point.
 - Click "AP List" tab.
 - Select the listed Wireless Network to Join.
 - Click "Connect" to join the network.
- * Note: You might need to configure a Profile before if the destination network had a "WEP KEY" protected.

The equipment has been tested and found to comply with FCC and CE 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.

WPS Function

Wi-Fi Protected Setup (WPS) is a standard for easy and secure establishment of a wireless home network, created by the Wi-Fi Alliance. The goal of the WPS protocol is to simplify the process of connecting any home device to the wireless network.

To secure your wireless network, you could push the "WPS" button under user interface as below:



There are two ways to enable WPS connection:

1. PBC mode: Choose a Router in the list then click "PBC" button.

Wireless Monitor						
SSID BSSID Channel MIMO 00-0E-8E-7D-39-E5 6	PIN Code 08519702					
	Registrar 💌					
	Rescan					
	Disconnect					
10%	PBC					
Start PBC	PIN					

2. PIN mode: Choose a Router in the list and check the PIN codes are the same between Router and Client then click "PIN" button.

Wireless Monitor 📃 🛛					
SSID BSSID MIMO 00-0E-8E-7D-39-E5	Channel 6	PIN Code 08519702			
		Registra	•		
	>	Rest Discor			
10%		рвс			
Start PBC		PII	N		

Federal Communication Commission Interference 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 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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

For Cardbus & USB: 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. To maintain compliance with FCC RF exposure compliance requirements, please follow operation instruction as documented in this manual.

SAR compliance has been established in typical laptop computer(s) with Cardbus / USB slot, and product could be used in typical laptop computer with Cardbus / USB slot. Other application like handheld PC or similar device has not been verified and may not compliance with related RF exposure rule and such use shall be prohibited.

For PCI adapter: 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 availability of some specific channels and/or operational frequency bands are country dependent and are firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end user.