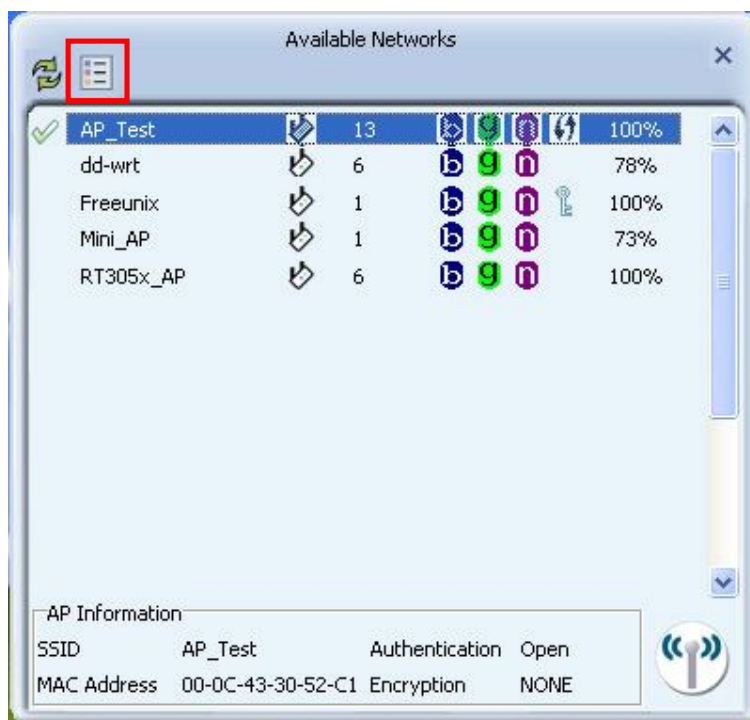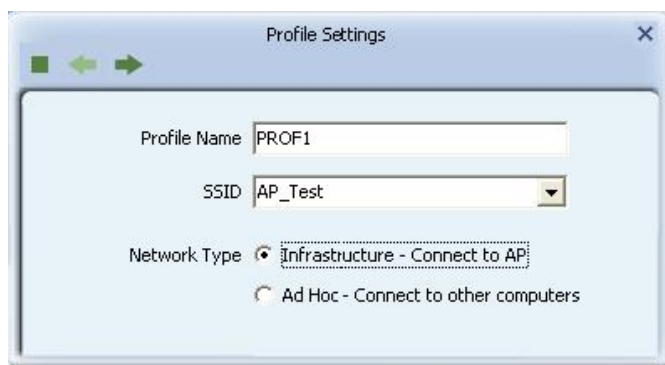Click ➡ to connect the wireless network.

3.2.2. Add to profile

Select a wireless network and click the "red" button to create this profile (the following picture).

Input the profile name and select Network Type, you should select "Infrastructure-connection to AP", then click ➡.
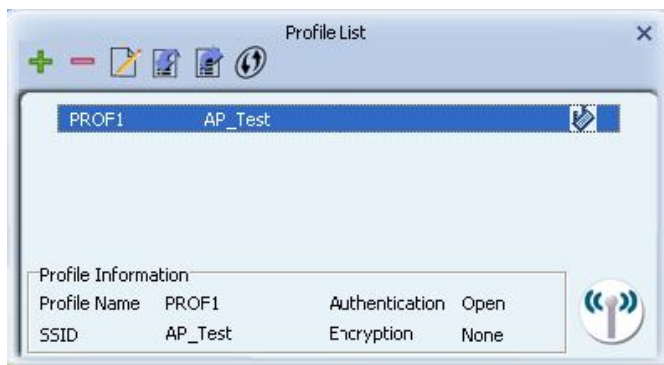
If it is encrypted, you need to enter Network Key to confirm it and then click next.(Note: profile will detect the Authentication and Encryption of current wireless network, you don"t need to change it .)
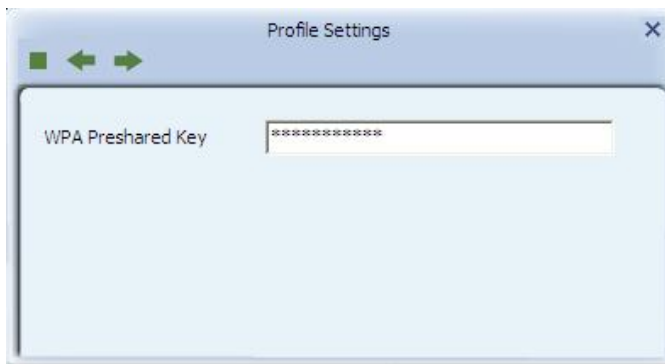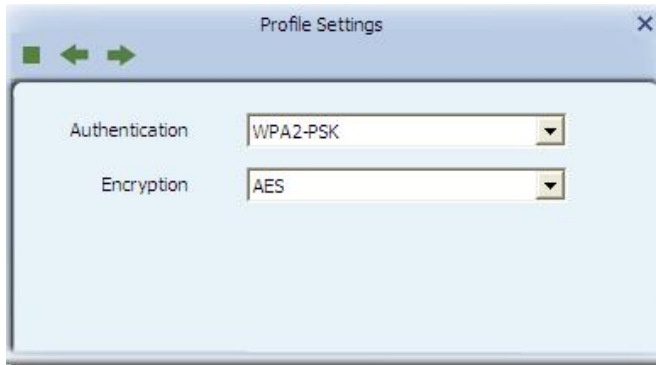
You can select "Use Pre-logon Connection" and click .

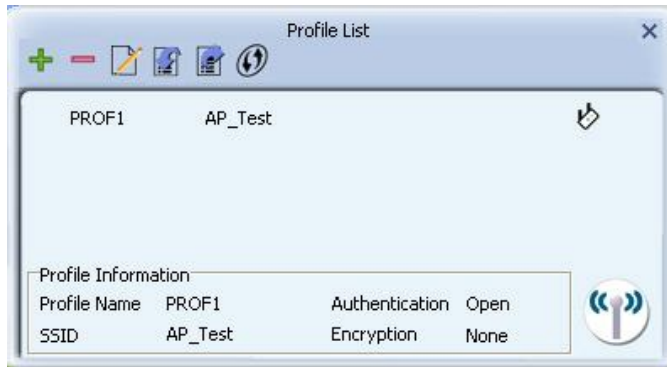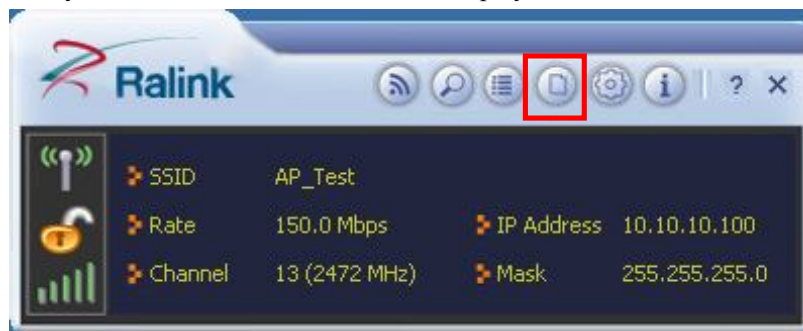The wireless network connection be added to the profile list.
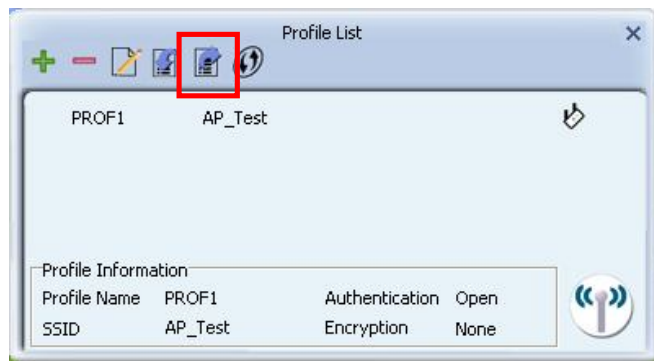
3.2.3. Profile Management

Select a profile and you can delete, edit and export to computer as a Wireless profile file.
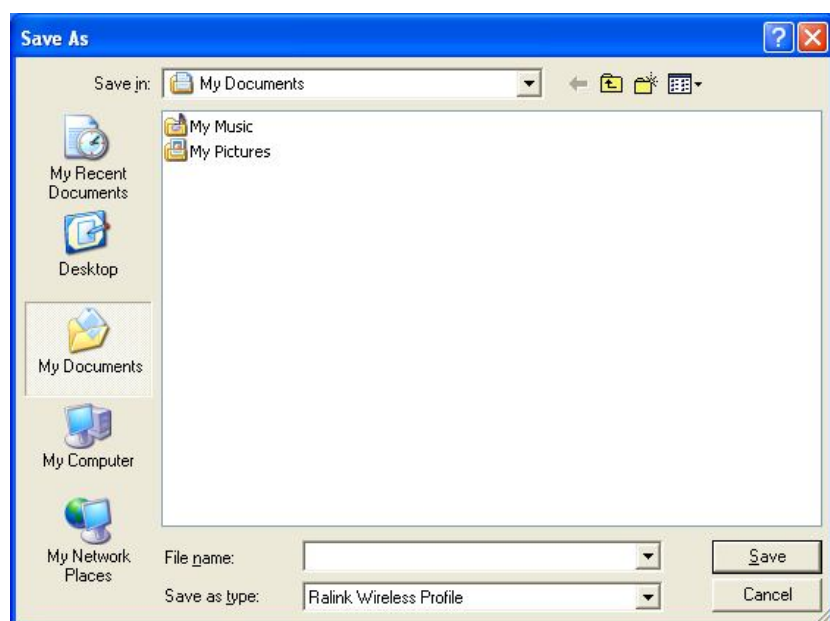

Also you can click the "Red" button to display the Profile list.

Select a profile and click the "red" button to save the current profile as a profile to your computer.

Give the saved profile file a name and click save.

3.2.4. Wi-Fi protect setup

Wi-Fi Protect Setup (WPS) function can let you create a safety network easily. You can through PIN Input Config (PIN)〝or〝Push Button (PBC)〝to encrypt your network. You only need to push the WPS button in the router which support WPS function and click the functions in this adapter, then the router will be encrypted to WPA2-AES mode automatically.

Note:

➢ The status of WPS in the router must be enabled

➢ If you have configured encryption mode in your router, then when you use this WPS function, please configure encryption mode to NONE, then it will be encrypted to WPA2-AES mode automatically. If you don〝t want to change your encryption mode, then when you use this function, the router will be encrypted to the mode that you have configured Click the "Red" button to add a WPS Profile in profile list;
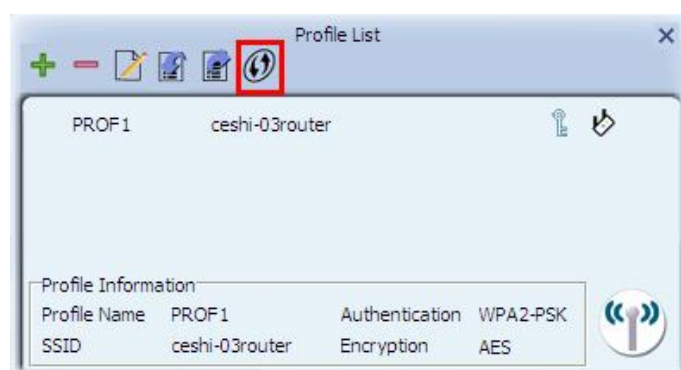
Method 1: PBC

Select "Push-Button" in WPS Method then click next.
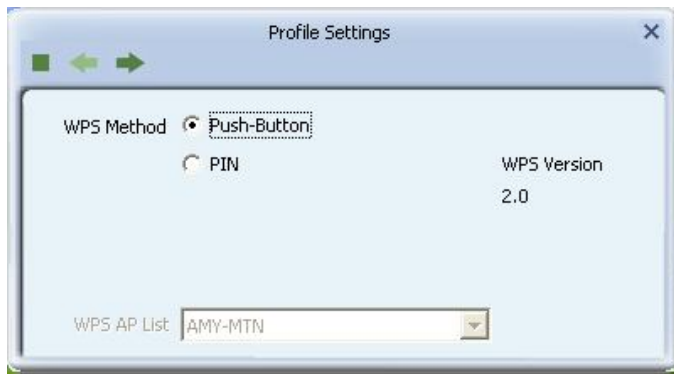
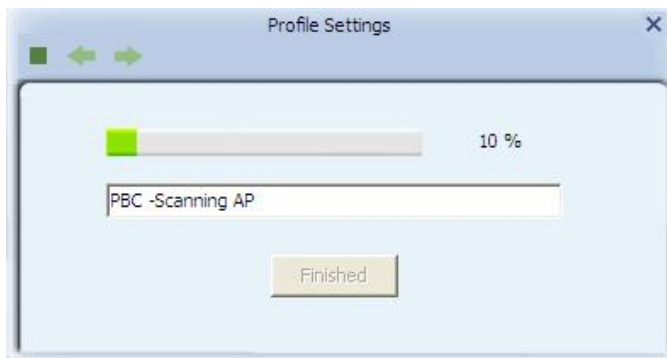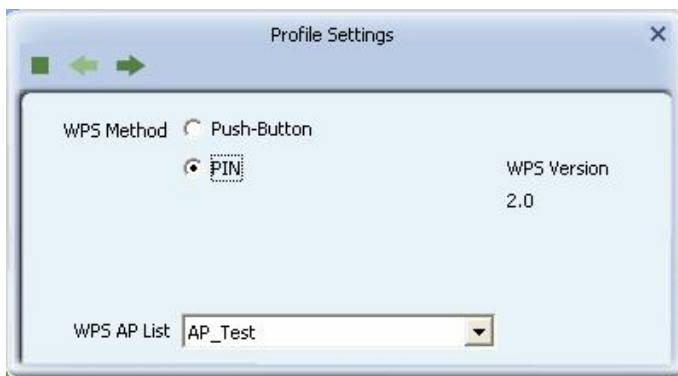Click "Start PBC" and click the WPS button of your wireless router at the same time, Please wait a moment, the connection between the adapter and the router will be established automatically.

Method 2: PIN

Select "PIN" in WPS Method then click next.

Select the appropriate configuration mode, and you will get a number in PIN Code, then click next.
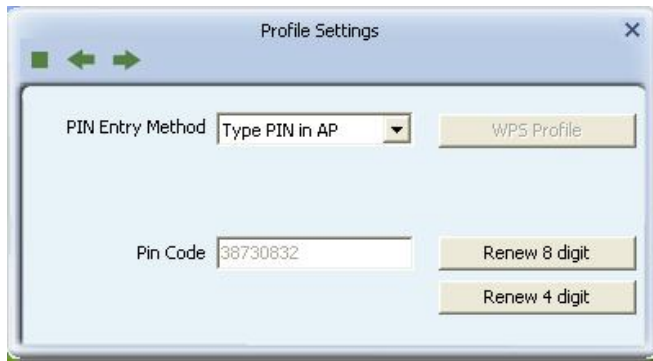
Click "Start PIN" button, then Input the PIN code of the adapter's WPS page into the router's WPS configure page, then click "connect", please wait a moment, the connection between the adapter and the router will be established automatically.
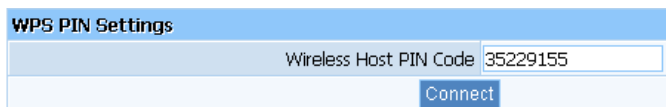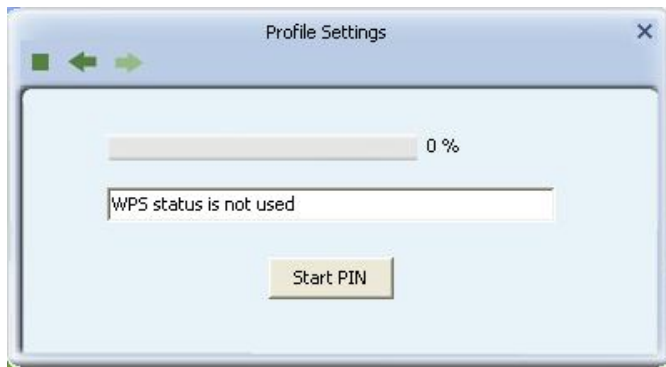
3.2.5. Available Network
The Available Network tab, displays a list of infrastructure and ad-hoc networks available for connection.
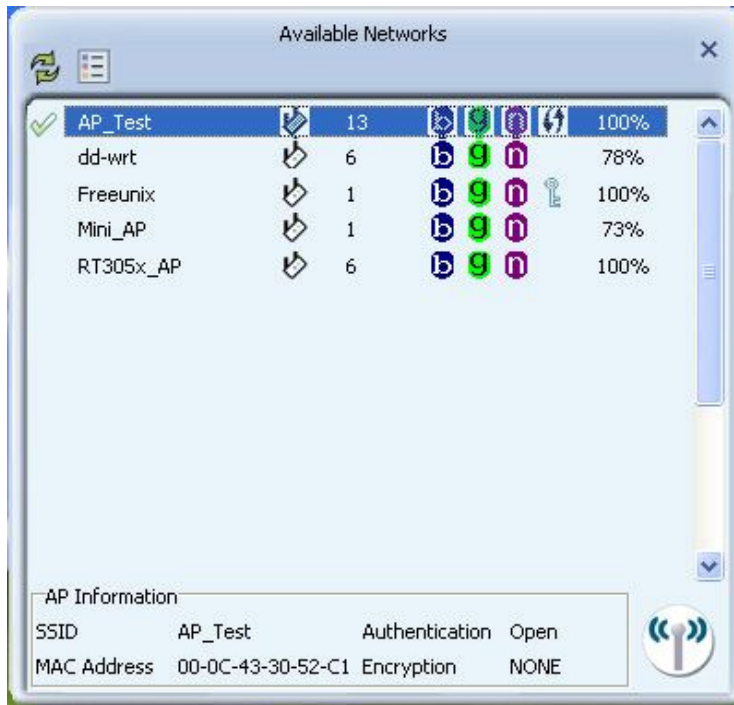
The section of the window displays the Available Networks. Double-click the network to which you wish to connect.

3.3. Link Information

Click the "Red" button to show the link information.
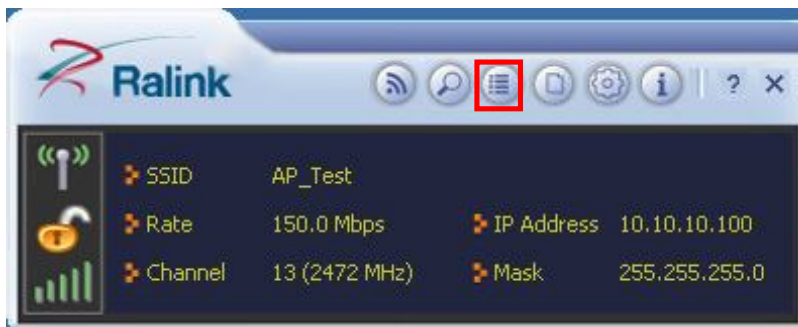
The Status tab displays the detailed information of current device and wireless connection.

14
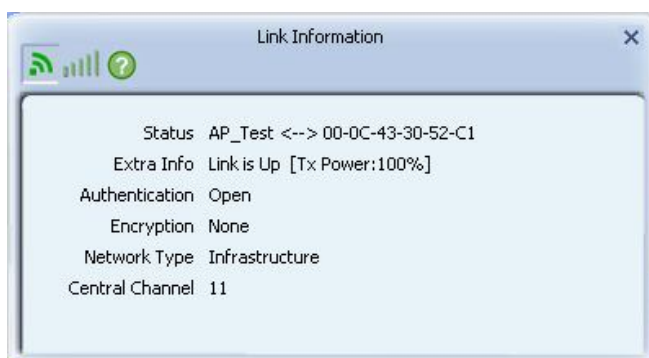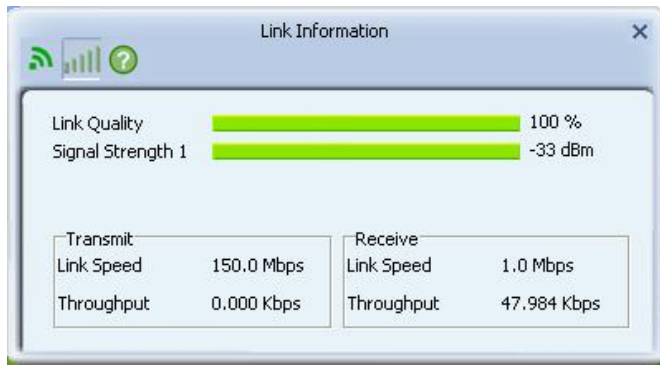
Click to empty the statistics.

3.4. Advanced

Click "Red" button to change the advanced configuration.

Here you can change "Wireless Mode" and select your country's region code.(Country Code Selection feature is disabled by firmware - device marketed in the US and Canada is firmware limited to channel 1 ~11)
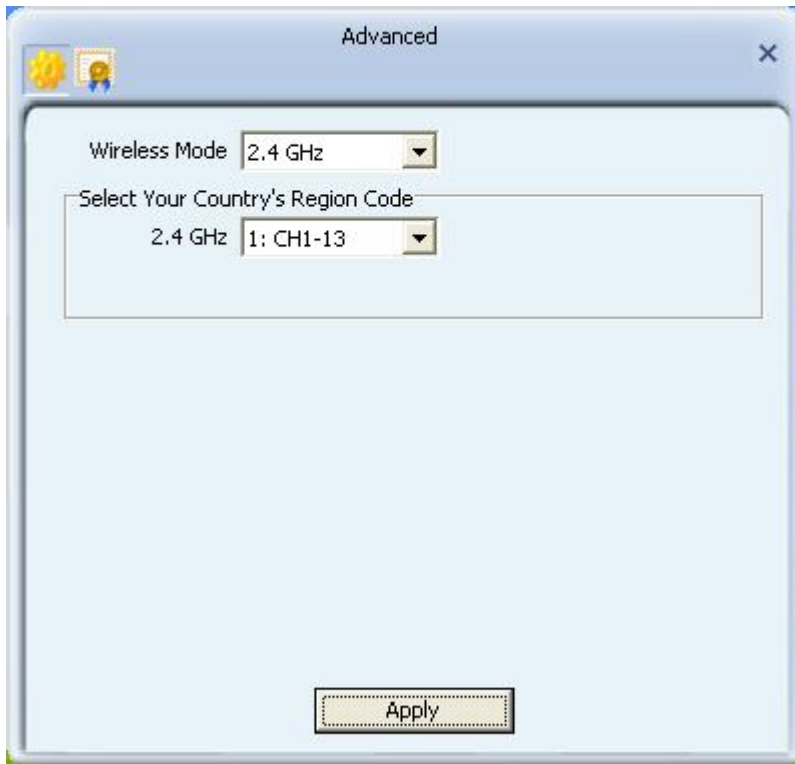
Here you can install certificate, including "User certificate" and "Issuer certificate". Click button to select certificate file, and click button to install.

4. Troubleshooting

This chapter provides solutions to problems that may occur during the installation and operation of the USB Wireless Adapter. Read the descriptions below to solve your problems.

1. The USB Wireless Adapter does not work properly?

Reinsert the USB Wireless Adapter into your PC's USB slot. Right click My Computer and select Properties. Select the device manager and click on the Network Adapter. You will find the Adapter if it is installed successfully. If you see the yellow 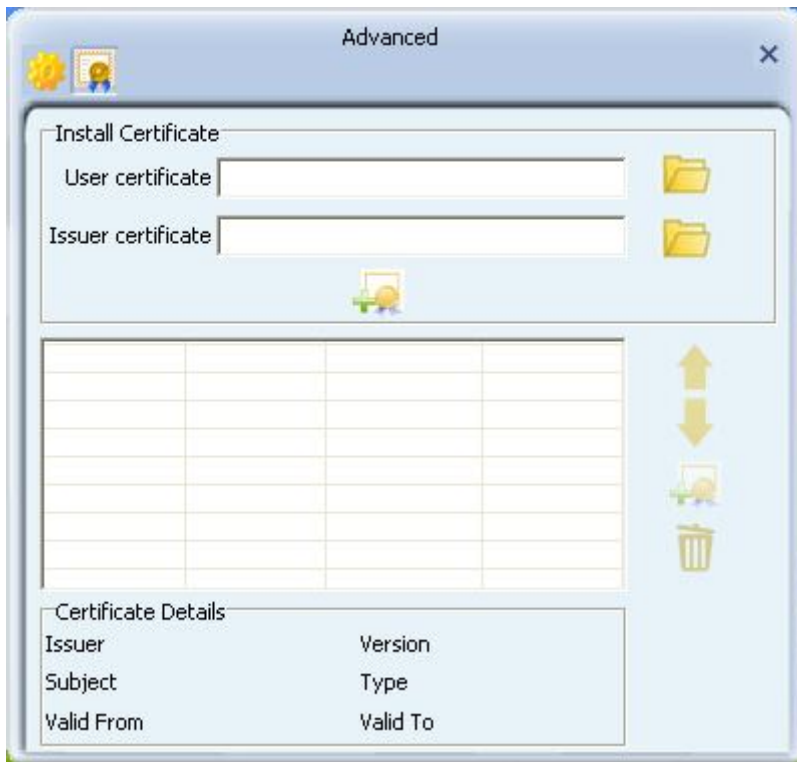exclamation mark, the resources are conflicting. You will see the status of the Adapter. If there is a yellow question mark, please check the following:

Make sure that your PC has a free IRQ (Interrupt ReQuest, a hardware interrupt on a PC.)

Make sure that you have inserted the right adapter and installed the proper driver. If the Adapter does not function after attempting the above steps, remove the adapter and do the following:

Uninstall the driver software from your PC.

Restart your PC and repeat the hardware and software installation as specified in this User Guide.

2. I cannot communicate with the other computers linked via Ethernet in the Infrastructure Configuration?

Make sure that the PC to which the Adapter is associated is powered on.

Make sure that your Adapter is configured on the same channel and with the same security options as with the other computers in the Infrastructure configuration.

3. What should I do when the computer with the Adapter installed is unable to connect to the wireless network and/or the Internet?

Check that the LED indicators for the broadband modem are indicating normal activity. If not, there may be a problem with the broadband connection. Check that the LED indicators on the wireless router are functioning properly. If not, check that The AC power and Ethernet cables are firmly connected. Check that the IP address, subnet mask, gateway, and DNS settings are correctly entered for the network. In Infrastructure mode, make sure the same Service Set Identifier (SSID) is specified on the settings for the wireless clients and access points. In Ad-Hoc mode, both wireless clients will need to have the same SSID. Please note that it might be necessary to set up one client to establish a BSS (Basic Service Set) and wait briefly before setting up other clients. This prevents several clients from trying to establish a BSS at the same time, which can result in multiple singular BSSs being established, rather than a single BSS with multiple clients associated to it. Check that the Network Connection for the wireless client is configured properly. If Security is enabled, make sure that the correct encryption keys are entered on both the Adapter and the access point.