ADDON®

NWAR3670
Wireless ADSL 2/2+
Modem Router (4-port)

⚠ !
* Please remove any ADSL USB Modem Driver or dial-up software and disable the firewall. As they may cause connection problem.
* This quick installation is meant to help you to install the product quickly and easily. For further information, please refer to the User Manual

ADD-NWAR3670 Quick Installation Guide

Package Contents

- 1 x Wireless Modem Router
- 1 x Power Supply
- 1 x CD-ROM
- 1 x Quick Installation Guide
- 1 x Ethernet (RJ45) Cable
- 1 x Telphone (RJ11) Cable

LED	Color	Status	Description
ADSL	Green	On	The ADSL Line is established.
		Slow Blinks	No DISLAM's signal is being detected.
		Fast Blinks	The ADSL Line is training.
		Off	The device is powered off.
Internet	Green	On	PPP dial-up is successful or the IP address has been assigned by DHCP.
		Slow Blinks	The PPP or DHCP negotiation is in progress.
		Fast Blinks	Data is being transmitted or received on the Internet.
	Red	On	The authentication is failed.
LAN 4/3/2/1	Green	Off	The LAN connection is not established.
		Blinks	Data is being transmitted or received through the LAN interface.
		On	The LAN connection is normal.
WLAN	Green	On	The WLAN connection is established.
		Blinks	Data is being transmitted or received though the WiFi interface.
		Off	The WLAN connection is not established.
WPS	Green	On	After the registration is successful, the WPS indicator is on for 5 minutes.
		Blinks	● If the WPS indicator is on for 0.2 second and then off for 0.1 second, the WPS button is pressed and a network card is registering. ● If the WPS indicator blinks once every 0.1 second, the registration fails. If the WPS indicator keeps blinking for five times, once every 0.1 second, and then is off for 0.5 second, two or more wireless network cards are registering at the same time.
		Off	WPS negotiation is not enabled on the device.
Power	Green	Off	The device is powered off.
		On	The power is on and the initialization is normal.
USB	Green	Off	No USB signal is detected.
		Blinks	The user data is passing through USB port.
		On	The USB interface is ready to work.

For any further information on ADDON product, please visit our website: http://www.addon-tech.com

Before You Start

Proper placement of your Gateway is important to improve your network performance. The figure below is a rough overview of the connection. Especially, in order to ensure the best performance of your wireless network, keep the following tips in mind to choose the location of your ADDON Gateway:

- Place the Gateway on a flat, stable surface.
- Keep the device clear from metal obstructions and away from direct sunlight.
- Keep the Gateway away from transformers, heavy-duty motors, fluorescent light, microwave ovens, refrigerators and other industrial equipments to prevent signal loss.
- Do NOT place objects or components on top of the Gateway.
- Locate the Gateway in a central area as possible to provide better coverage for all wireless clients.
- Connect the Power adapter to the receptor at the back panel of the ADD-NWAR3670 and plug the other end of the power adapter to the wall outlet or power strip. The PWR LED will turn ON to indicate proper operation.
- Insert an Ethernet cable to LAN port 1 on the back panel of the ADD-NWAR3670 and an available Ethernet port on the network adapter in the computer you will use to configure the ADD-NWAR3670. The LED light for LAN Port 1 will illuminate to indicate proper connection.

Here is how you may setup your home/office network...
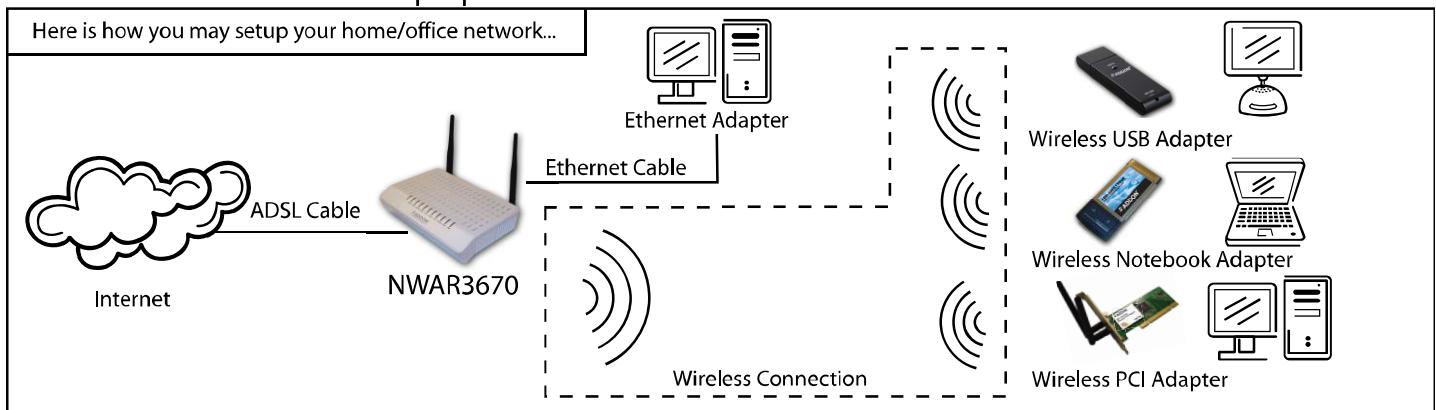
Warning: Only use the power adapter is provided from this package, use other power adapter may cause hardware damage

1.   Hardware Connection
Rear panel:
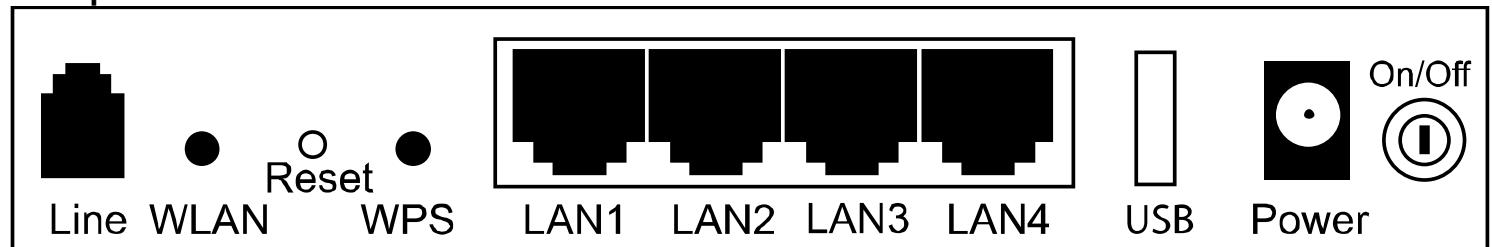
Interface	Description
Line	RJ-11 port: Connect the Modem to ADSL connector or splitter by telephone line.
WLAN	Enable or disable the WLAN. Press the button to enable WLAN.
Reset	To restore the factory default, keep the device powered on and push a long needle into the hole. Press down the button and then release.
WPS	Enable or disable the WPS. Press the button to enable WPS.
LAN1/2/3/4	RJ-45 port: Connect the Modem to a PC or other network device by network cable.
USB	USB host port, connect to another USB device to supply some value-added application.
Power	Power supplied port, plug in for power adapter that the power input is 12V DC, 1 A.
⏻	Power switch.

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Physical Connection

1. Connect the ADSL cable from BT filter to the Line port at the back of the router.
2. Connect the Ethernet cable from the Ethernet port on the router to the Ethernet port on the PC.
3. Plug the power cable to the router and turn on the power for the router.

PC Configuration

Windows 7

1. Click "start" -> "Control Panel"->"Network and Sharing Center"->Change adapter settings
2. Right click on "Local Area Connection", choose "Properties"
3. Select "Internet Protocol Version 4 (TCP/IPv4)", and click "Properties", as shown in fig.1
4. Select "Obtain an IP address automatically" and "Obtain DNS server address automatically", click "OK" to save the settings.

Internet Explorer Configuration

Windows 7

1. Click "start"->"control panel"->"Internet Options", as shown in fig 3.
2. Click tab "Connections", select "Never dial a connection"
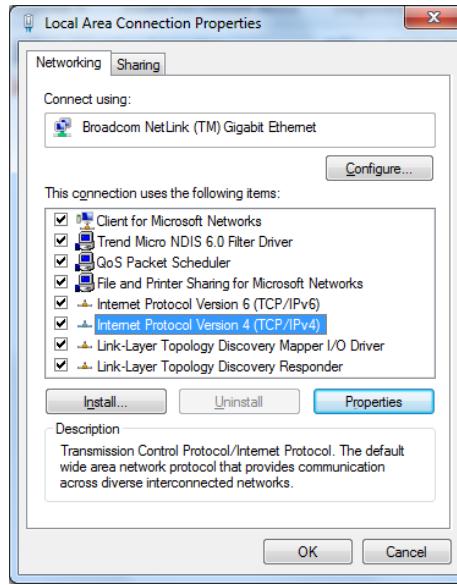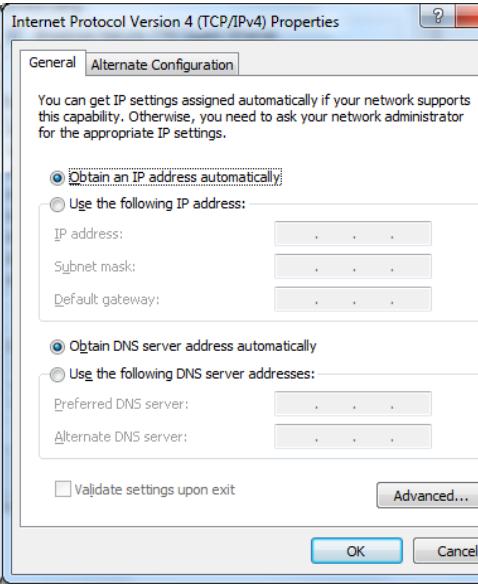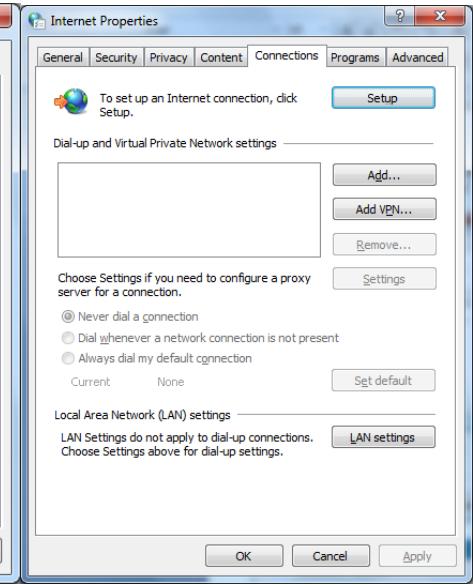
Fig.1	Fig.2	Fig.3

2. ADSL2+ Router Configuration

Step 1: Open Internet Explorer, enter NWAR3670 default IP address http://192.168.1.1 in the address bar and press Enter.

Step 2: Enter "admin" as the password, if the login page is loaded. Click "login" to login to the web management site.
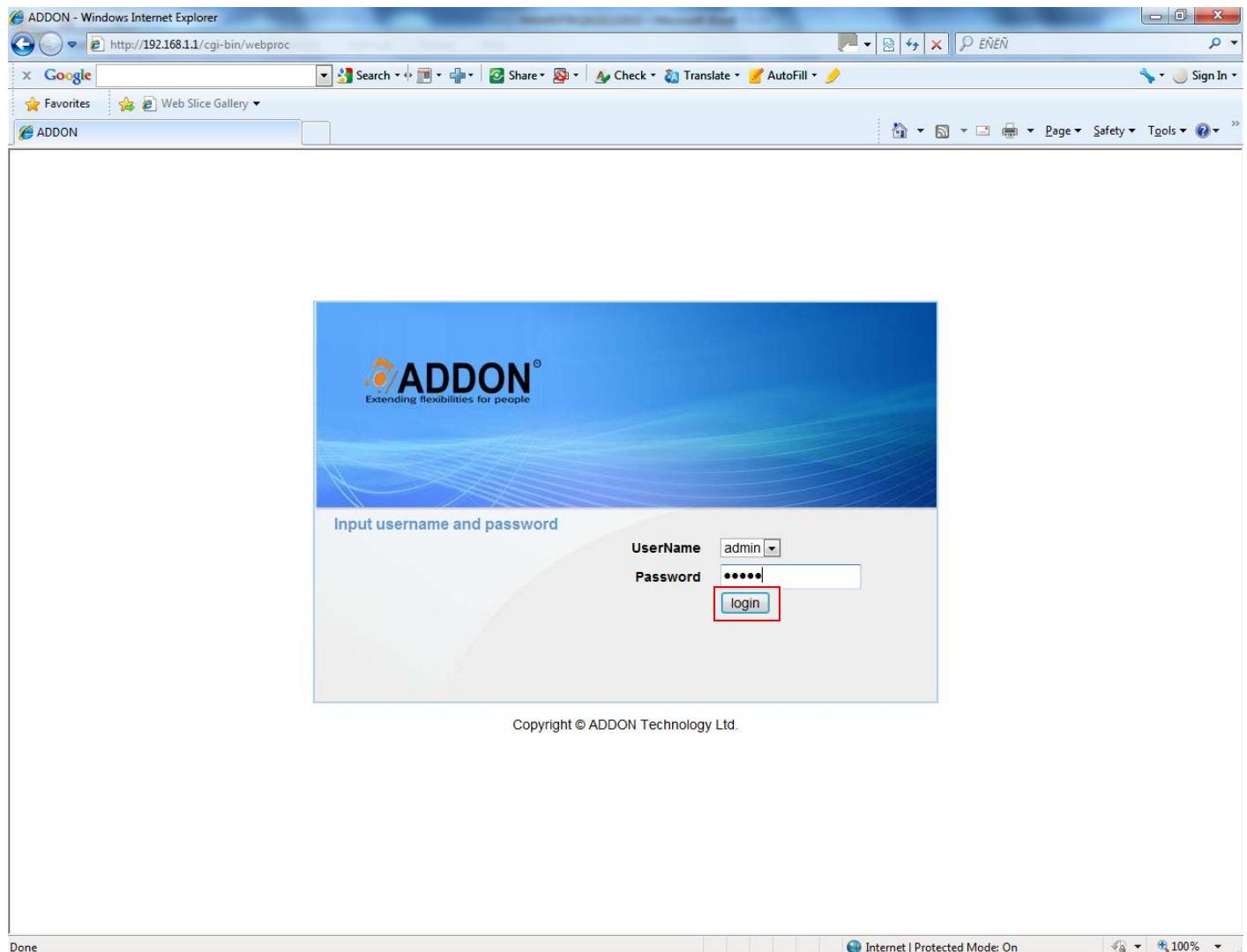
Step 3: The homepage of the router will be shown as below, and then click "Setup Wizard" to continue.

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Step 4: Click on "Next" to continue.

Step 5: Click on "Next" to continue.

Step 6: Enter your ISP's username and password, and then click on "Next" to continue.

Step 7: To setup your wireless security, select security level and enter your network key in the box. Then click on "Next" to continue.

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Step 8: Click on "Apply" to save the settings.

Step 9: To check connection, click on "Status", you will see status show "Connected" and WAN IP Address.

Note: For accessing USB storage uing FTP over Internet, you must go to "Management" -> "Access Controls" -> "Services" to tick "WAN" for FTP and then click "Apply".

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3. Connect your wireless PC/laptop to NWAR3670

- For Windows 7
    1. Click on "connection" in the system tray, highlight your wireless network and click on "Connect".
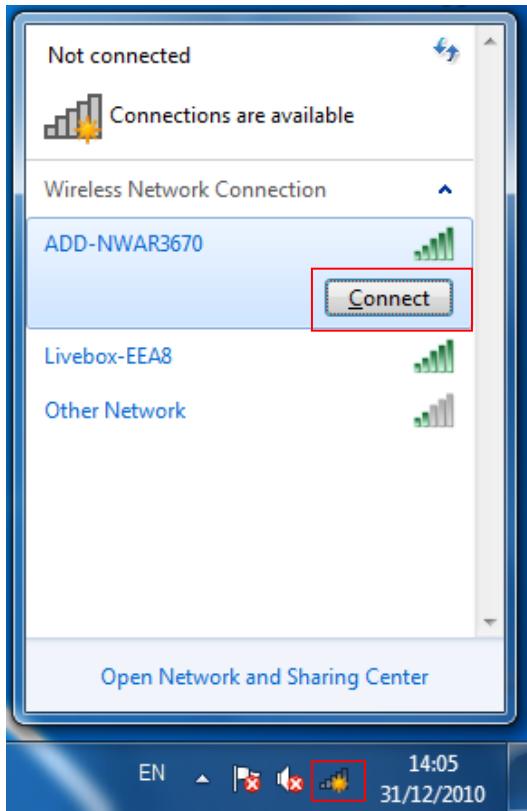
    2. Enter your network key when the box is shown below, and click on "OK".
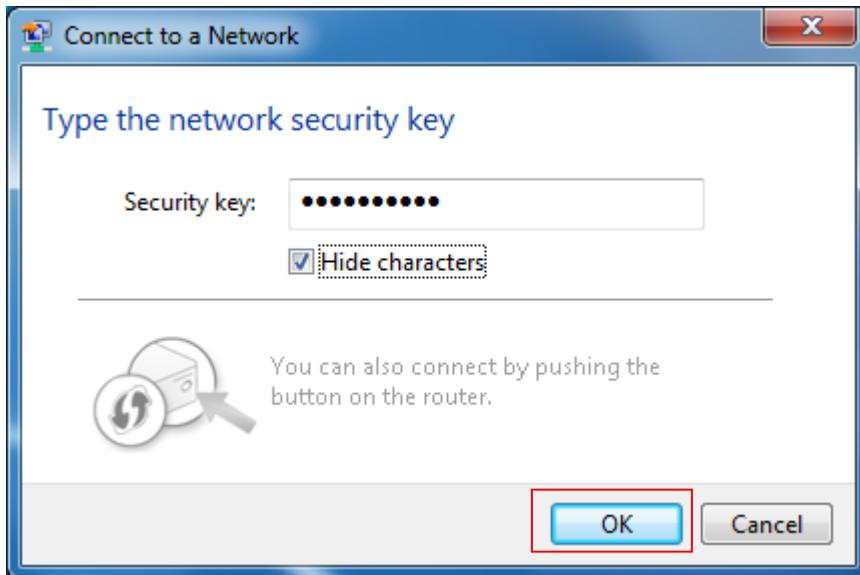
For any further information on ADDON NWAR3670, please refer to your user's manual in the CD.

Note: To maximize your wireless connection speed in 11n mode, we recommend the customers to set WPA2-PSK with AES encryption for your wireless connection.

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