

802.11n 3G Broadband Router

WNRT-625G

Quick Installation Guide

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Package Content

- 1 x WNRT-625G
- 1 x Stand
- 1 x Ethernet Cable
- 1 x Power Adapter
- 1 x CD ROM
- 1 x Quick Installation Guide



Note

If any of the above items are missing or damaged, contact your local dealer for support.

Hardware Installation

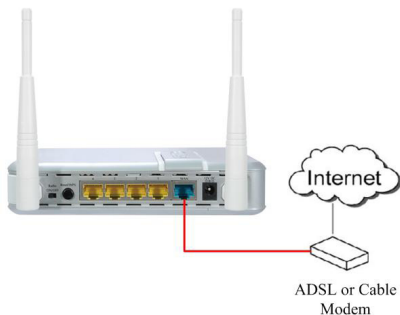
1. Locate an optimum location for the WNRT-625G.
2. Adjust the antennas of WNRT-625G for the best coverage of your wireless network.
3. There are two way connecting to Internet, One is via 3G USB port, and another is from WAN port.
 - 3-1. Connect your 3G/3.5G USB modem to the USB port located in front panel of WNRT-625G.



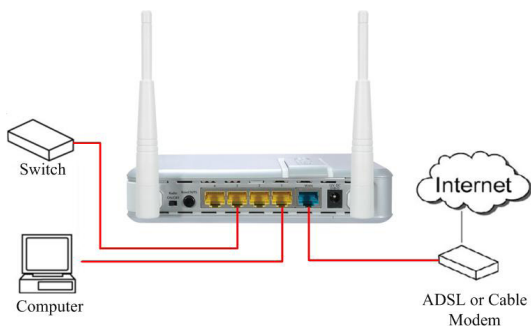
Note

Please also check with your local dealer or PLANET Web site for supported 3G/3.5G USB adapter.

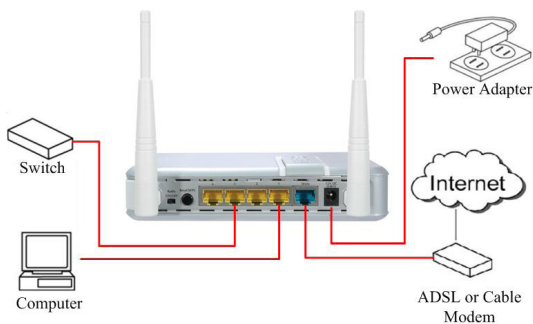
- 3-2. Connect ADSL/Cable Modem to WAN port of WNRT-625G via RJ-45 Ethernet cable



4. Connect all your computers, network devices (network-enabled consumer devices, like game console, or switch / hub) to LAN port of WNRT-625G.



5. Connect the power adapter to the wall socket, and then connect it to the '12V DC' socket of WNRT-625G.



6. Please check all LEDs on the front panel. 'PWR' LED should be steadily on.

Other outlook interface



Radio ON/OFF	Enable/disable wireless signal button. <u>** In case switching wireless signal via "Radio ON/OFF" button to "OFF" status, the functions of wireless settings on web UI will be unavailable.</u>
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RST / WPS
Button

This button has two functions:

1. To Clear All Data and restore the factory default values:

Press the RST (reset) button for longer than 20 seconds until the LED of power flash, and then the router will reset itself to the factory default settings. (Warning: your original configurations will be replaced with the factory default settings)

2. To make Wi-Fi Protected Setup (WPS) simple and easier:

Press the WPS button (for less than 3 seconds); machine will start WPS function to build connection between wireless network clients and this wireless router.

Web Configuration

WNRT-625G provides a user friendly interface for users to configure it via web browser. Please follow the steps below to configure WNRT-625G basic settings.

1. Open your web browser and type WNRT-625G default IP address (**http://192.168.0.1**) into the "Address Field" of you web browser. Before configuration, please make sure your PC's IP address is under the same IP range with WNRT-625G.
2. After enter the IP address and press Enter key, you can see the dialog box appear as below, please enter the User name and Password with "**admin**". Then press "OK".



3. Please click “Quick Setup” on the left panel to setup WNRT-625G.

PLANET
Networking & Communications

| Home | General Setup | Status | Tools |

Internet Broadband Router

Quick Setup
The Quick Setup provides only the necessary configurations to connect your Wireless Router to your Internet Service Provider (ISP) through an external cable or a DSL modem.

General Setup
The Wireless Router supports advanced functions like Virtual Server, Access Control, Hacker Attack Detection and DMZ. We highly recommend you keep the default settings.

Status
The Wireless Router's status information provides the following information about your Wireless Router: Hardware/Firmware version, Serial Number, and its current operating status.

Tools
Wireless Router Tools - Tools include Configuration tools. Firmware upgrade and Reset Configuration tools allow you to Backup, Restore, or Restore to Factory Default setting for your Wireless Router. The Firmware upgrade tool allows you to upgrade your Wireless Router's firmware. The RESET tool allows you to reset your Wireless Router.

4. Select a Time Zone that corresponds to your country. Click “Next” to continue.

Time Zone ?

Set the time zone of the Wireless Router. This information is used for log entries and firewall settings.

Time Zone :	(GMT+00:00)Greenwich Mean Time: Dublin, Edinburgh, Lisbon, London
Time Server Address :	192.43.244.18
Daylight Savings :	<input type="checkbox"/> Enable Time From January 1 To January 1

NEXT

5. WNRT-625G supports 7 Internet connection types. Please click "3G/3.5G" to configure 3G mobile Internet. (Other methods please refer to the manual in CD-ROM.

3G/3.5G
If you connect to Internet using an 3G/3.5G handset or 3G/3.5G USB modem, then you should choose this option and enter the required information.

Cable Modem
A connection through a cable modem requires minimal configuration. When you set up an account with your Cable provider, the Cable provider and your Wireless Router will automatically establish a connection, so you probably do not need to enter anything more.

Fixed-IP xDSL
Some xDSL Internet Service Providers may assign a Fixed IP Address for your Wireless Router. If you have been provided with this information, choose this option and enter the assigned IP Address, Subnet Mask, Gateway IP Address and DNS IP Address for your Wireless Router.

PPPoE xDSL
If you connect to the Internet using an xDSL Modem and your ISP has provided you with a Password and a Service Name, then your ISP uses PPPoE to establish a connection. You must choose this option and enter the required information.

PPTP xDSL
If you connect to the Internet using an xDSL Modem and your ISP has provided you with a Password, Local IP Address, Remote IP Address and a Connection ID, then your ISP uses PPTP to establish a connection. You must choose this option and enter the required information.

L2TP xDSL
Layer Two Tunneling Protocol is a common connection method used in xDSL connections.

Telstra Big Pond
If your Internet service is provided by Telstra Big Pond in Australia, you will need to enter your information below. This information is provided by Telstra BigPond.

6. Please input the Internet connection parameters if it is required by your 3G/3.5G Service Provider. Click "Next" to continue.

3. 3G/3.5G

Your service provider settings will be detected automatically. If the settings are not the same as defaults, please enter the Authentication Method, User Name, Password, APN, PIN Code and Dialed Number provided to you by your ISP in the appropriate fields.

• **Network Settings :**

User Name :	<input type="text"/>
Password :	<input type="text"/>
PIN Code :	<input type="text"/>
APN :	internet

• **Advanced PPP Settings :**

Username :	<input type="text"/>
Password :	<input type="text"/>
Verify Password :	<input type="text"/>
Service :	3G/3.5G Only (UMTS/HSPA/HSOPA) ▼
AT Dial Script :	*99#

7. Configure wireless relative value (included choosing or changing Band / Band / Channel Number)

4. Basic Settings

This page allows you to define ESSID, and Channel for the wireless connection. These parameters are used for the wireless stations to connect to the Access Point.

Wireless Module : Enable Disable

Band :	2.4 GHz (B+G+N)
SSID :	default
Channel Number :	11
Associated Clients :	Show Active Clients

BACK NEXT

8. Select encryption type to secure your wireless network.

5. Security Settings

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

Encryption : Disable

Enable 802.1x Authentication

BACK OK

9. Click "Apply" to save the settings.

Save settings successfully!

Please press APPLY button to restart the system to make the changes take effect.

APPLY

10. Please wait for 30 seconds for WNRT-625G restart. Then click "OK".

System Restarting! Please wait for a while !

OK

Further Configuration

If you want to configure WNRT-625G with more detail settings, please refer to the manual in the CD-ROM. If you have any difficulty on resolving the problem while installing or using WNRT-625G, please contact with local dealer or PLANET technical support.