

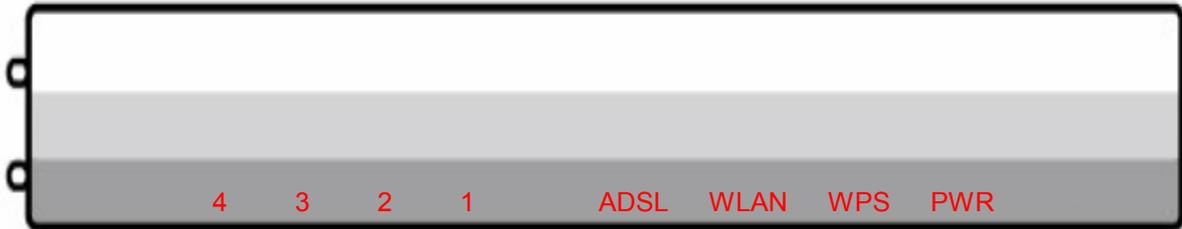
Wireless ADSL2+ Router Installation Guide

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1. Panel Illustration

1.1 Wireless ADSL2+ Router Front Panel Indicators and Descriptions

Place the Router in a location that permits an easy view of the LED indicators shown in the front panel.

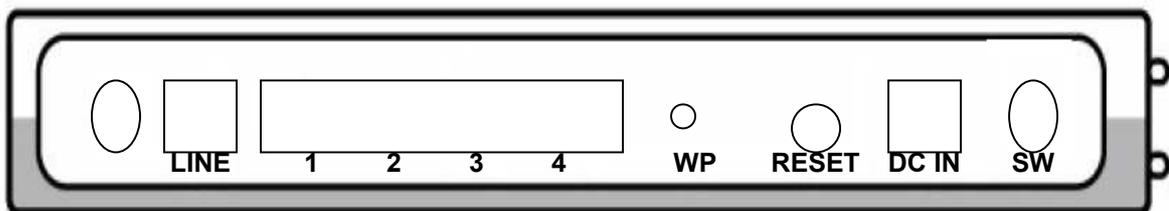


Descriptions of LED status

PWR	When an active power adapter is connected with router, this LED will light up.
WLAN	When WLAN card installed properly, this LED will be flashing. When transferring data, the LED will be steadily.
ADSL	When connection with Internet (ADSL Connected) is established, this LED will light up. When this LED is flashing: NO ADSL physical connection
X1	When port 1 connection with end user is established, this LED will light up.
X2	When port 2 connection with end user is established, this LED will light up.
X3	When port 3 connection with end user is established, this LED will light up.
X4	When port 4 connection with end user is established, this LED will light up.

1.2 Back Panel

The back panel of the Router provides access to the power adapter cord connection as well as the port connections.



Descriptions of All Connectors

LINE	Connect with phone cable
RESET	Reset button. Reset the setting to default.
4x	Connect with Ethernet Cable to Switch Hub or PC
3x	Connect with Ethernet Cable to Switch Hub or PC
2x	Connect with Ethernet Cable to Switch Hub or PC
1x	Connect with Ethernet Cable to Switch Hub or PC
DC IN	Connect to DC Power Adapter

2. Package Contains

Open the shipping carton and carefully remove all items. In addition to this quick installation guide, ascertain that you have:

- One Wireless ADSL2+ Router
- One telephone cable (RJ11)
- One Ethernet cable (RJ45)
- One CD
- One power adapter

3. Hardware Installation

This section discusses the cable connections you will need to make in order to use the router. When selecting the location for the router, allow room to access the router so that you can see the LED indicators on the front panel.

It may be convenient for you to locate the router near the PC that you intend to use for initial configuration of the router

1) Connect Router to **LINE**

Plug the provided **RJ-11 phone cable** into **LINE port** on the back panel of the router and insert the other end into splitter or wall phone jack.

2) Connect Router to **LAN**

Plug **RJ-45 Ethernet Cable** into **LAN port** on the rear panel of the router and insert the other end of the Ethernet cable on your PC's Ethernet port or switch / hub.

3) Connect Router to Power Adapter

Plug **Power Adapter** to **DC IN** port on the rear panel of the router and the other end to a power outlet.

Warning! Only use the power adapter provided in the package, otherwise it may cause hardware damage.

4. Wireless ADSL2+ Quick Setup Procedure

4.1 Quick Setup

Step 1: Insert the provided CD into CD drive and the window below will be shown, and then click “Quick Setup” to configure the router.



Step 2: Select the country when setup window appears.



Step 3: If your country is not on the list, please click “Ø” to next page and select “Other”.



Step 4: After you select the country selection, the window below will appear, and then select the ISP.



Step 5: After complete ISP selection, the window below appears and then enter your account “User Name”, “Password”, and “Password Confirm”, then click “▶▶” to next page.

Easy Setup **Wireless**

User Name(ISP Account)
user

Password(ISP Account)

Password Confirm

Step 6: Confirm router settings and then click “▶▶” to next page.

Easy Setup **Wireless**

ADSL WILL BE APPLIED FOR
- Telephone Line

Encapsulation:
RFC 2362 PPPoE VC MUX

Handshake Protocol:
Shiva

VPI: 8 VCI: 35

Step 7: Please wait for a while for applying your setting. After the setting is applied, clicks “X” to exit the Setup program.



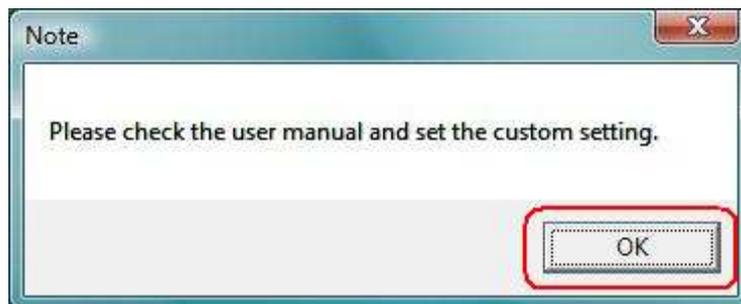
Attention: After you complete all settings, please wait 3 seconds for router reboot automatically.

4.2 Quick Setup for “Other”

Step 1: If your country is not on the list, please click “Other” to go to Router Setup Utility for the detail setting.



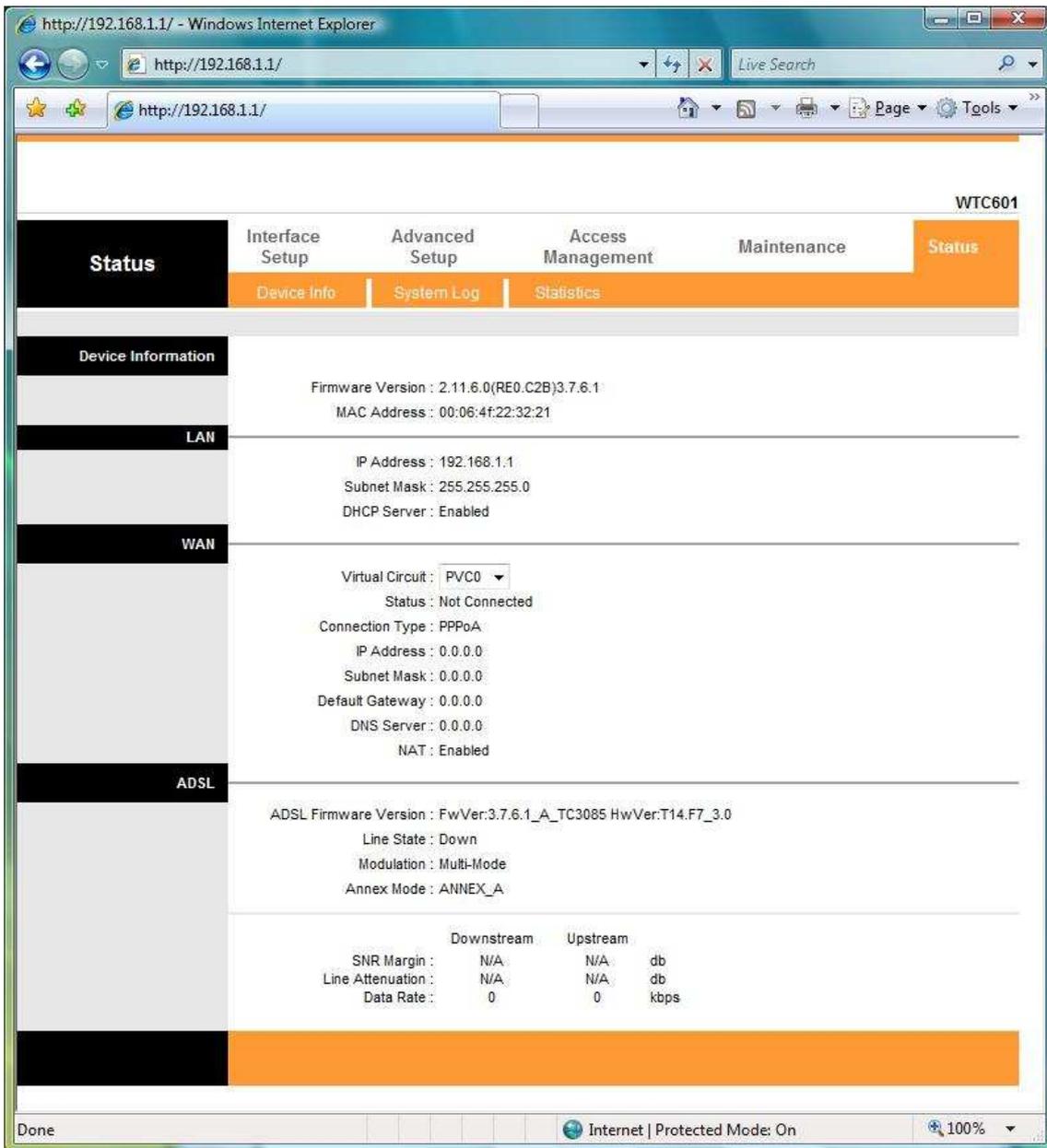
Step 2: After you click “**Other**”, then the windows below will appear and press “**OK**”.



Step 3: Entry of the User Name & Password will be displayed. Enter the default login User Name & Password. The default login Name of the administrator is **admin**, and the default admin login password is **admin**.



Step 4: Please refer to User Manual for the detail settings.



Steps to navigate the Web configuration from the Site Map are summarized below.

- Click on **Interface Setup** to configure Internet and LAN functions.
- Click on **Advanced Setup** to configure advanced features.
- Click on **Access Management** to manage Internet access options.
- Click on **Maintenance** to set a new password, the time zone, upgrade or reload firmware and run diagnostic tests on the router
- Click on **Status** to see router device information, system logs and performance statistics.

FCC Warning

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 communication. 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
- Consult the dealer or an experienced radio/TV technician for help. the receiver is connected.

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.

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.

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 a minimum distance of about eight inches (20cm) between the radiator and your body.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

EU Declaration of Conformity and Restrictions

Hereby, PRO-NETS Technology Corp., declares that this equipment complies with the essential requirements and other relevant provisions of Directive 1999/5/EC.

This equipment is marked with the **CE0984** symbol and can be used throughout the European community.

This indicates compliance with the R&TTE Directive 1999/5/EC and meets the relevant parts of following technical specifications:

EN 300 328: Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband Transmission Systems; Data transmission equipment operating in the 2,4GHz ISM band and using spread spectrum modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE directive.

EN 301 489-17: Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17 Specific Conditions for Wideband Data and HIPERLAN Equipment.

EN 60950: Safety of Information Technology Equipment.

EN 50385: Product standard to demonstrate the compliances of radio base stations and fixed terminal stations for wireless telecommunication systems with the basic restrictions or the reference levels related to human exposure to radio frequency electromagnetic fields.

Marking by the symbol  indicates that usage restrictions apply.

France - 2.4GHz for Metropolitan France:

In all Metropolitan départements, wireless LAN frequencies can be used under the following conditions, either for public or private use:

- Indoor use: maximum power (EIRP*) of 100 mW for the entire 2400-2483.5 MHz frequency band
- Outdoor use: maximum power (EIRP*) of 100 mW for the 2400-2454 MHz band and with maximum power (EIRP*) of 10 mW for the 2454-2483 MHz band

Caution: Exposure to Radio Frequency Radiation.

To comply with RF exposure compliance requirements, for mobile configurations, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.

This device is intended for use in the following European Community countries:

Austria	Belgium	Czech Republic	Cyprus
Denmark	Estonia	France	Finland
Germany	Greece	Hungary	Ireland
Italy	Iceland	Luxemburg	Latvia
Lithuania	Malta	Norway	Netherlands
Portugal	Poland	Spain	Sweden
Slovakia	Slovenia	United Kingdom	