

Quick Installation Guide for 3G Super Modem

1. 3G Super Modem Packing List:

Before you start installing 3G Super Modem, please verify that the package contains the following items:

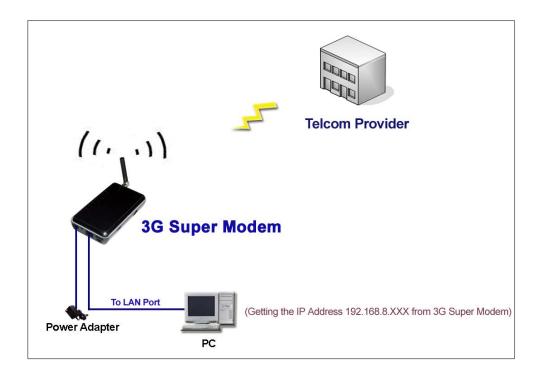
- One Set of 3G Super Modem
- 1x Power Adapter
- 1x 3G Antenna
- External 3G Antenna with 3M Antenna Cable (Optional)
- 1x RJ45 Cable
- User's Manual and this Quick Installation Guide

NOTE: Please notify your sales representative immediately if any items listed above is missing or damaged.

2. Hardware Connection Settings for the 3G Mode

(Please skip this section if you would like to use the Bridge mode connection. For more details about the mode switching, please jump to Section 4.)

- 1) Connect PC to LAN port of your 3G Super Modem using a RJ45 cable.
- 2) Screw the antenna to 3G ANT SMA connector on your 3G Super Modem.
- Make sure the SIM card has inserted to the SIM card slot on your 3G Super Modem, and the modem is ready as well.
- 4) Connect the power cable to the power connector of your 3G Super Modem.

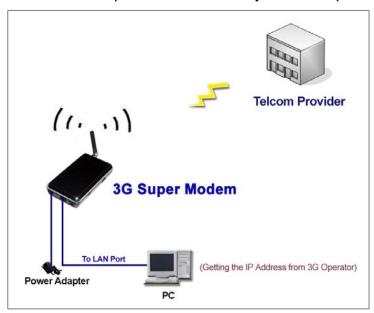




3. Hardware Connection Settings for the Bridge Mode

(Please skip this section if you would like to use the 3G mode connection. For more details about the mode switching, please jump to Section 4.)

- 1) Connect PC to LAN port of your 3G Super Modem using a RJ45 cable. (Note: The LAN port of the 3G Super Modem also could be connected to the WAN port of a router/IP-sharing device and connect PC(s) under this router/IP-sharing device.)
- 2) Screw the antenna to 3G ANT SMA connector on your 3G Super Modem.
- 3) Make sure the SIM card has inserted to the SIM card slot on your 3G Super Modem, and the modem is ready as well.
- 4) Connect the power cable to the power connector of your 3G Super Modem.



4. Mode Selection between 3G Mode and Bridge Mode

3G Super Modem supports two modes in operation. For the correct position of these two switching mode, please refer to the figure below.



Note:

- 3G Mode: Push the switch backward, PC will get the virtual IP address from 3G Super Modem.
- Bridge Mode: Push the switch frontward, PC will get the IP address from ISP.

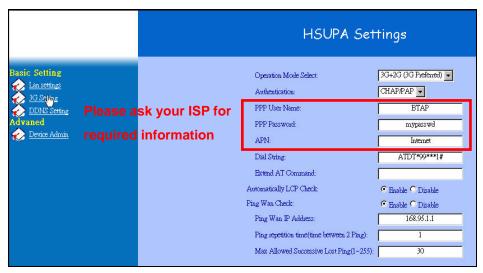


5. Software Connection Settings for 3G Mode Only

Before the setup, please confirm that the LAN port of 3G Super Modem has been connected with the PC via RJ45. Initiate your Internet Explorer and type in http://192.168.8.1 into IE browser to enter the setup page of 3G Super Modem. Also input "admin" as the user name as well as the password, and refer to the following sections to set up your 3G Super Modem:

Modem Settings

 Once you are in the setup, please select "3G Setting" item in "Basic Setting" section of the setup.



- 2) In HSUPA Settings page, please select your desired operation mode upon the SIM card inserted. (Default is 3G + 2G (3G Preferred))
- 3) Please contact your ISP for the 2G/3G online settings. The user must enter **PPP User Name**, **PPP Password**, and **Access Point Name (APN)** for your 3G Super Modem.
- 4) Click on **Apply** after completing the setup.
- **■** DDNS Settings (if necessary)
- Go to the http://www.no-ip.com/ website to apply for a free DDNS account, DDNS password and DDNS domain name for your 3G Super Modem.
- 2) Select "DDNS Setting" item in "Basic Setting" section of the setup. Fill in DDNS account, DDNS password and DDNS domain name you had applied accordingly. Thus, you will be allowed to access your 3G Super Modem with this domain name when its IP address has been changed.
- 3) Click on **Apply** after completing the setup.





6. Restore Factory Default Settings

3G Super Modem provides a "Reset" button that will be easy for users to reset 3G Super Modem to default. The button is located at the front panel of 3G Super Modem (See the figure below). Reset steps are as follows:

- 1) Plug in the power cable.
- 2) Wait about 40~60 seconds to have the system powered on.
- 3) Press the **RESET** button and keep it pressed about 5 second.
- 4) Release the button. Except POWER LED and LAN 100/10 LED, all LEDs will be off.



RESET Button