Before You Begin

Make sure you have the following:
- An active Internet connection
- An active Internet phone service account and its settings
- A cable/DSL modem
- An analog telephone or fax machine with an RJ-11 phone cable
- A power adapter

Connect the Phone Adapter

A Power off your network devices, including your modem and PC.

B Connect one end of an RJ-11 phone cable to the PHONE 1 port of the Phone Adapter. Connect the other end to your analog telephone or fax machine.

C Repeat Step B with the PHONE 2 port if you have an additional telephone or fax machine to connect.

NOTE: Do not connect the PHONE port to a telephone wall jack. Make sure you only connect a telephone or fax machine to the PHONE port. Otherwise, the Phone Adapter or the telephone wiring in your home or office may be damaged.

Quick Installation

1 Connect one end of an Ethernet network cable (included) to the ETHERNET port of the Phone Adapter. Connect the other end to the Ethernet port of your PC.

2 Connect one end of a different Ethernet network cable to the INTERNET port of the Phone Adapter. Connect the other end to your cable/DSL modem.

3 Power on the cable/DSL modem.

4 Connect the included power adapter to the Phone Adapter's power port, and then plug the power adapter into an electrical outlet. The power LED on the front panel will light up as soon as the Phone Adapter powers on.

5 Power on your PC.

Configure the Phone Adapter

A Launch the web browser on the PC.

B Type http://192.168.0.1/advanced in the Address field (192.168.0.1 is the default local IP address of the Phone Adapter). Then press the Enter key.

C If your Internet Telephony Service Provider (ITSP) did not supply a password, you will not see a login screen. Proceed to step D. If your ITSP supplied a password, you will see a login screen. In the User Name field, enter user, the default user name for user access (this cannot be changed). Then enter the password supplied by your ITSP.

D The Router - Status screen will appear. Click the WAN Setup tab.

E Proceed to the appropriate instructions for your Internet Connection Type: DHCP, Static IP, or PPPoE.

DHCP

1 Select DHCP for the Connection Type.

2 If you use a cable modem, you may need to configure the MAC Clone Settings. (Contact your ISP for more information.)

Enable MAC Clone Service. If your service uses a specific PC MAC address, then select yes from the Enable MAC Clone Service setting. Then enter the PC's MAC address in the Cloned MAC Address field.

3 Click Submit All Changes.

Static IP

1 Select Static IP for the Connection Type.

2 In the Static IP Settings section, enter the IP address in the Static IP field, the subnet mask in the NetMask field, and the default gateway IP address in the Gateway field.

3 Click Submit All Changes.

Enable MAC Clone Service. If your service uses a specific PC MAC address, then select yes from the Enable MAC Clone Service setting. Then enter the PC's MAC address in the MAC Address field.

4 Click Submit All Changes.

Package Contents

- Phone Adapter with Router
- 5 V Power Adapter
- RJ-45 Ethernet Cable
- RJ-11 Phone Cable (not included with all models)
- Quick Installation Guide

NOTE: Make sure your PC's Ethernet adapter is set to obtain an IP address automatically. For more information, refer to Windows Help.

MAC Clone Settings

Enable MAC Clone Service. If your service uses a specific PC MAC address, then select yes from the Enable MAC Clone Service setting. Then enter the PC's MAC address in the MAC Address field.

Static IP

Select Static IP for the Connection Type.

In the Static IP Settings section, enter the IP address in the Static IP field, the subnet mask in the NetMask field, the default gateway IP address in the Gateway field, and the default DNS IP address in the DNS field.

DHCP

Select DHCP for the Connection Type.
Using the Interactive Voice Response Menu

The section explains how to use the Interactive Voice Response Menu to configure the Phone Adapter's network settings. You will use the telephone's keypad to enter commands and select choices, and the Phone Adapter will use voice responses.

To access the Interactive Voice Response Menu:

1. Use a telephone connected to the Phone Adapter. (You can only access the Interactive Voice Response Menu through the telephone, not through the Internet phones.)
2. Press *** (in other words, press the star key three times).
3. Wait until you hear the “Linksys configuration menu—please enter the keypad to indicate that you have finished entering the IP address. Then press the # (pound) key to tell the Phone Adapter to hang up the telephone.

Using the Interactive Voice Response Menu

While entering a value or making a selection, you may want to cancel your entry without submitting any changes. Press the # (pound) key twice within half a second. Otherwise, your setting will be entered as a selection.

After entering a value, such as an IP address, press the # (pound) key to indicate that you have finished entering it. To save the new setting, press 1. To cancel your entry and return to the main menu, press # (pound) key.

For example, to enter the IP address 191.168.1.250, press these keys: 191*168*1*105. Press the # (pound) key to indicate that you have entered the IP address. Then press 1 to save it or press 0 to tell the Phone Adapter to cancel your entry and return to the main menu.

If the menu is inactive for more than one minute, the Phone Adapter will time out. You will need to restart the menu by pressing ***.

The settings you have saved will take effect after you hang up the telephone. The Phone Adapter may reboot at this time.

If the Phone Adapter is pre-configured by your ISP then you may not have access to the default voice settings. Refer to the following table that lists actions, commands, menu sections, and choices, and after selecting an option, press the # (pound) key to tell the Phone Adapter to hang up the telephone.

### Settings

**Action** | **Command** | **Description**
--- | --- | ---
Set Static IP Address | SPA2102-QI-60613A DF | ...