




Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for LINKSYS SPA2102. You'll find the answers to all your questions on the LINKSYS SPA2102 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual LINKSYS SPA2102 User guide LINKSYS SPA2102 Operating instructions LINKSYS SPA2102 Instructions for use LINKSYS SPA2102 Instruction manual LINKSYS SPA2102



Package Contents

- Phone Adapter with Router
- 3 V Power Adapter
- 2 x RJ-45 Ethernet Cables
- RJ-11 Phone Cable (not included with all models)
- Power Adapter
- Quick Installation

1 Connect the Phone Adapter

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
- One computer for configuration of the Phone Adapter
- An analog telephone or fax machine with an RJ-11 phone cable

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

B Connect one end of an RJ-11 phone cable to the Phone Adapter's PHONE 1 port. 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.

D Connect one end of an Ethernet network cable included in the Ethernet port of the Phone Adapter. Connect the other end to the Ethernet port of your PC.

E 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.

F Power on the cable/DSL modem.

G 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.

H Power on your PC.

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

2 Configure the Phone Adapter

A Launch the web browser on the PC.

B Enter **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 (ISP) did not supply a password, you will not see a login screen. Proceed to step D.

D If your ISP 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 ISP.

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

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

DHCP

- Select **DHCP** for the Connection Type.
- 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 **Clone MAC Address** field.
- Click **Submit All Changes**.

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 **Subnet Mask** field, and the default gateway IP address in the **Gateway** field.



[You're reading an excerpt. Click here to read official LINKSYS SPA2102 user guide](http://yourpdfguides.com/dref/2275063)
<http://yourpdfguides.com/dref/2275063>

Manual abstract:

Connect the other end to the Ethernet port of your PC. 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. Power on the cable/DSL modem. 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. Power on your PC. Configure the Phone Adapter Launch the web browser on the PC. @@Then press the Enter key. @@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. A B D C E 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. @@@@For more information, refer to Windows Help. C 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. IMPORTANT: 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. @@@@4 Click Submit All Changes. PPPoE (most DSL users) 1 Select PPPoE for the Connection Type. @@3 Click Submit All Changes. @@@@If you want to change the settings for your Internet phone service, refer to the User Guide, which is available on the Linksys website at www.

linksys.com. If you want to configure network settings using the Interactive Voice Response Menu, refer to the next section. This 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 your commands and select choices, and the Phone Adapter will use voice responses. To access the Interactive Voice Response Menu: The settings you have saved will take effect after you hang up the telephone. The Phone Adapter may reboot at this time. Action Interactive Voice Response Menu Command 111 Interactive Voice Response Menu Action Factory Reset Choices Description First, set the Internet Connection Type to static IP address; otherwise, you will hear, "Invalid Option," if you try to set the static IP address. Use the * (star) key when entering a decimal point. First, set the Internet Connection Type to static IP address; otherwise, you will hear, "Invalid Option," if you try to set the network or subnet mask.

Use the * (star) key when entering a decimal point. @@Use the * (star) key when entering a decimal point. @@@@If necessary, enter the password*.

The Phone Adapter will request confirmation; enter 1 to confirm. You will hear, "Option successful."

" Hang up the phone. @@The Phone Adapter will request confirmation; enter 1 to confirm. You will hear, "Option successful." Hang up the phone.

@@@@ Hear the network or subnet mask assigned to the Phone Adapter.

@@@@ Hear the version number of the firmware running on the Phone Adapter. Hear the IP address of the primary DNS (Domain Name Service) server.

@@ Hear the local IP address of the Phone Adapter. @@@@ (You can only access the Interactive Voice Response Menu through an analog telephone, not any of the Internet phones.) Press **** (in other words, press the star key four times). Wait until you hear the "Linksys configuration menu--please enter the option followed by the # (pound) key or hang up to exit" response. Refer to the following table that lists actions, commands, menu choices, and descriptions.

After you select an option, press the # (pound) key. @@@@D, E, F, d, e, or f -- press 3. G, H, I, g, h, or i -- press 4.

J, K, L, j, k, or l -- press 5. M, N, O, m, n, or o -- press 6. P Q, R, S, o, q, r, or s -- press 7. , T, U, V, t, u, or v -- press 8. W, X, Y, Z, w, x, y, or z -- press 9.

@@ Press the * (star) key twice within half a second. Otherwise, the * will be treated as a decimal point or dot. @@ To save the new setting, press 1. To review the new setting, press 2. To re-enter the new setting, press 3.

To cancel your entry and return to the main menu, press * (star). @@ Press the # (pound) key to indicate that you have finished entering the IP address. Then press 1 to save the IP address or press the * (star) key 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 re-enter the menu by pressing ****.

130 140 Set the Mode 201 Check Firmware Version Check Primary DNS Server IP Address Check Internet Web Server Port Check Local IP Address Set Internet Connection Type 150 Router/NAT Mode - Press 0. @@ If your network already has a router, use the bridge/switch mode. @@@@ Static IP Press 1. @@ Refer to the documentation supplied by your Internet Service Provider (ISP). Manual Reboot 732668 For example, to enter the password phone@321 by keypad, press these keys: 746630321.

Then press the # (pound) key to indicate that you have finished entering the password. To cancel your entry and return to the main menu, press * (star). For additional information or troubleshooting help, refer to the User Guide, which is available on the Linksys website. Contact your Internet Telephony Service Provider for further support. Linksys Website <http://www.linksys.com> or <http://www.linksys.com/support> Linksys is a registered trademark or trademark of Cisco Systems, Inc. and/or its affiliates in the U.

S. and certain other countries. Copyright © 2006 Cisco Systems, Inc. All rights reserved. SPA2102-QI-60613A DF .



[You're reading an excerpt. Click here to read official LINKSYS](#)

[SPA2102 user guide](#)

<http://yourpdfguides.com/dref/2275063>