D-Link Quick Installation Guide

This product works with the following operating system software: Windows 98, Windows NT, Windows 2000, Windows Me and Windows XP.

DSL-G804V Wireless ADSL Router

Check Your Package Contents

These are the items included with your purchase: If any of the below items are missing, please contact your reseller.



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Connecting the Router to your Computer

- A < First, connect the power adapter to the power input at the back panel of the DSL-G804V and then plug the other end of the power adapter to a wall outlet or power strip.On the front of the device, the power LED will turrn ON to indicate proper operation.
- B Insert one end of the Ethernet cable into an Ethernet(LAN) port on the back panel of the DSL-G804V and the other end of the cable to an Ethernet Adapter or available Ethernet port on your computer.
- C Insert the telephone cable included with the Router into the ADSL port, then connect the cable to your telephone line.
- D < Check the LED display on the front of the Router to confirm that the connections have been made.

Rear Panel Connections





Connecting the Router to your Computer (continued)

Front Panel LEDs



Power	Steady green light indicates the unit is powered on. When the device is powered off this remains dark.
Status	Steady green light after power on self-test (POST) indicates correct operation of the router.
ADSL: Link/Act	Steady green light indicates a valid ADSL connection. This will light after the ADSL negotiation process has been settled. A blinking green light indicates activity on the WAN (ADSL) interface.
WLAN	Lit green when the wireless connection is established. A blinking green when sending/receiving data.
LAN 1 - 4: Link/Act	Green: The router has a successful 100Mb Ethernet connection. A solid green light indicates a valid link on startup. These lights blink when there is activity currently passing through the Ethernet port. Orange: The router has a successful 10Mb Ethernet connection. A solid green light indicates a valid link on startup. These lights blink when there is activity currently passing through the Ethernet port.
PPP/MAIL	Lit steady when there is a PPPoA / PPPoE connection. Lit and flashed periodically when there is email in the Inbox



Configuring the Router

You have two methods to configure your router. The one is you can use the **Configuration Utility** which is contained in the CD-ROM and follow the instructions step by step to easy configure your router.

The other one is to use your Web browser to access the web pages used to setup the Router, your computer must be configured to **"Obtain an IP address automatically"**, that is, you must change the IP network settings of your computer so that it is a **DHCP Client**. If you are using **Windows XP** and do not know how to change your network settings, skip ahead to <u>Appendix A</u> and read the instructions provided. You may also read the User Manual for instructions on changing IP settings for computers running Windows operating systems.

Open the web browser and type <u>http://192.168.1.1</u> in the browser's address box. This number is the default IP address for this router. Press Enter.

A user name and password window will appear. The default <u>U</u>ser Name and <u>P</u>assword are "admin" and "admin". Press OK to logon to the router.

Click OK



rd	Enter Netv	Enter Network Password				
4	? >	Please type yo				
2n	Ϋ́,	Site:	192.168.1.1			
		Realm	WebAdmin			
		<u>U</u> ser Name	admin			
		<u>P</u> assword	xxxxx			
		\square Save this p	password in your password list			
┣			OK Can	cel		



Configuring the Router (continued)

Once you have logged in, the **Home** directory tab is prominent with the **Setup Wizard** menu displayed. Most users will be able to use the Setup Wizard to establish the ADSL connection to your ISP. To begin using the Setup Wizard, click on the **Run Wizard** button in the middle of the web page. A pop-up menu will appear. This pop-up menu is the **Setup Wizard**. The Setup Wizard procedure consists of four general steps:

- 1. Set your new password
- 2. Set Internet connection
- 3. Set Wireless connection
- 4. Save configuration

When you setup the Internet connection, you will need to enter information provided by your ISP. The type of information you need depends on the type of connection you are setting up.

D-Link Building Networks for People			Wireles	ss ADSL V	PN Router
DSL-G804V	Home	Advanced	Tools	Status	Help
Wizard WAN LAN Wireless DHCP DNS	Setup Wizard	d V is an ADSL Wirel orking. The setup v ect to your ISP (Int w you to have Inter tep by step to confi	ess Router ideal vizard will guide ernet Service Pr net access withi gure the DSL-GE Run Wizard	for home networ you to configure ovider). The DSL n minutes. Pleas 804V.	rking and small : the DSL- -G804V's easy e follow the follow the Help
		Click on t	ne <mark>Run Wiz</mark>	ard button.	



The first window of the Setup Wizard menu lists a summary of the steps required to complete the setup. Click the **Next** button to begin setup and go on to step 1.





The factory default password is **admin**, you may like change the the password by entering in a new password.

🚈 Setup Wizard - Microsoft Internet Ex	xplorer
D-Link	Setup Wizard
Se	et Password
You may sharing the admin assay	
Click Next to continue.	unt password by entering in a new password.
Old Password	
New Password	
Reconfirm Password	
	9 2 2 1
	Back Cance Next Exit
	Click the Next button.



You will see the **Detecting Internet Connection Type** Screen.



Next, you need to select and set the **Internet Connection Type** for the WAN interfaces. Your ISP has given this information to you. If you do not know what type of connection to use, exit the Set Wizard and contact your ISP for the information. The Setup Wizard menu that appears when you click the next button depends on what connection type you select.





PPPoE/PPPoA Connections

Type in the **Username** and **Password** used to identify and verify your account to the ISP. The **VPI** number and **VCI** number should not be changed unless you have been instructed by ISP to change them. Select the **Connection Type** used for encapsulation specific to your service. Click **Next** when you are ready to continue to the Setup Completed menu. If you are not sure what **Connection Type**, **VPI** and **VCI** to use, please check with your ISP.





Configuring the Router (continued)

MPoA/IPoA

For this connection type, the user may choose **MPoA** or **IPoA**. The **VPI** number and **VCI** number should not be changed unless you have been instructed by ISP to change them. Select the **Connection Type** used for encapsulation specific to your service. Click **Next** when you are ready to continue to the Setup Completed menu.If you are not sure what **Connection Type**, **VPI** and **VCI** to use, please check with your ISP.





Pure Bridge

Bridge is used to set the Bridge mode for the Router. The **VPI** number and **VCI** number should not be changed unless you have been instructed by ISP to change them. Select the **Encapsulation** used for encapsulation specific to your service. Click **Next** when you are ready to continue to the Setup Completed menu.If you are not sure what **Connection Type**, **VPI** and **VCI** to use, please check with your ISP.



Next, you will see the Set Wireless connection Screen.



Set Wireless connection

For this connection type, you can enter the SSID name and Channel number to be used for the Wireless Access Point. Wireless network security can be enabled here. You can choose from WEP, WPA-PSK or WPA2-PSK.





Setup Complete

All the settings for the ADSL connection are now completed. Click the **Save Config** button to save the new settings and restart the Router. It will take about two minutes to restart the Router.



Click the **Exit** button when the message appears informing you that the "Save Config to FLASH Successful". You can now launch your web browser to access the Internet.

Appendix A

Configuring IP Settings in Windows XP

Use the following steps to configure a computer running Windows XP to be a DHCP client.



- 1. From the **Start** menu on your desktop, go to **Connect To**, then click on **Show** all **Connections**.
- 2. In the **Network Connections** window, right-click on **LAN** (Local Area Connection), then click **Properties**.



 In the General tab of the Local Area Connection Properties menu, highlight Internet Protocol (TCP/IP) under "This connection uses the following items:" by clicking on it once. Click on the Properties button.



4. Select "**Obtain an IP address automatically**" by clicking once in the circle. Click the OK button.



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You can find software updates and user documentation on the D-Link website.

Tech Support for customers within Australia:

D-Link Technical Support over the Telephone: 1300-766-868 Monday to Friday 8:00am to 8:00pm EST Saturday 9:00am to 1:00pm EST

D-Link Technical Support over the Internet: http://www.dlink.com.au email:support@dlink.com.au

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You can find software updates and user documentation on the D-Link website.

D-Link provides free technical support for customers for the duration of the warranty period on this product.

Customers can contact D-Link technical support through our web site or by phone.

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D-Link Technical Support over the Telephone: (095) 744-00-99 Monday to Friday 10:00am to 6:30pm

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Tech Support for customers within Brazil:

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D-Link Technical Support over the Internet: www.dlinkbrasil.com.br email:suporte@dlinkbrasil.com.br

