

QUICK INSTALL GUIDE

DSL-2320B

VERSION 1.0



D-Link[®]

BROADBAND

General Information

The D-Link DSL-2320B is an ADSL2+ modem offering the convenience of both Ethernet and USB connections. This Quick Install Guide provides you with a simple and easy-to-understand format to install and configure your modem.

Package Contents

- ADSL2/2+ Ethernet/USB Modem
- 12VDC, 1A DC CEC-compliant switching power adapter
- RJ-11 telephone cable
- RJ-45 Ethernet cable
- USB Cable
- Quick Install Guide
- CD-ROM (User Manual + Drivers)



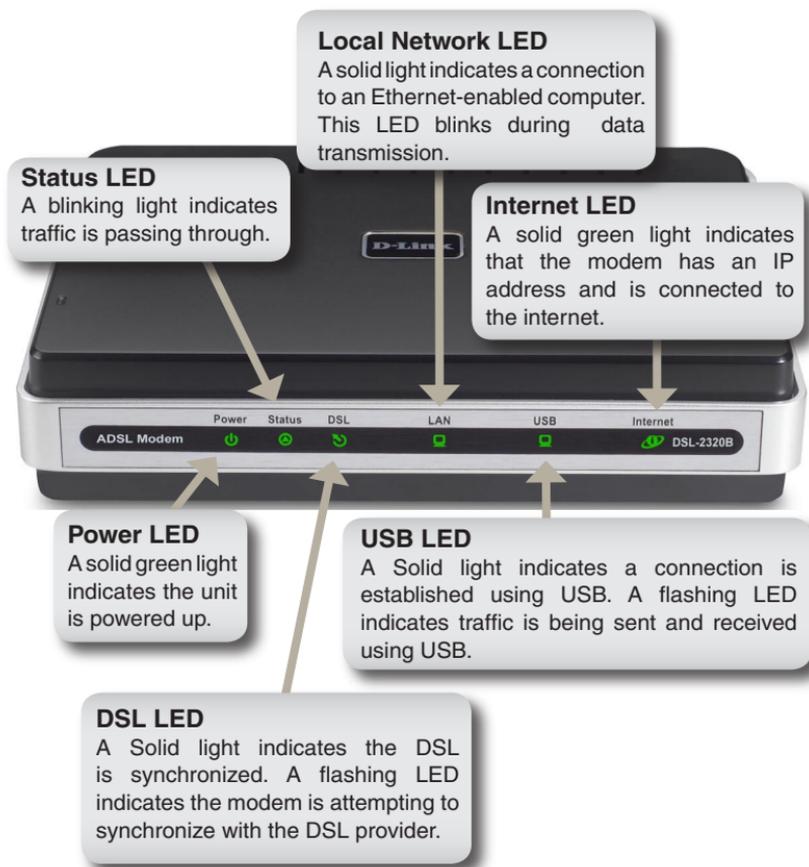
Note: Using a power supply with a different voltage rating than the one included with the DSL-2320B will cause damage and void the warranty for this product.

If any of the above items are missing, please contact your reseller.

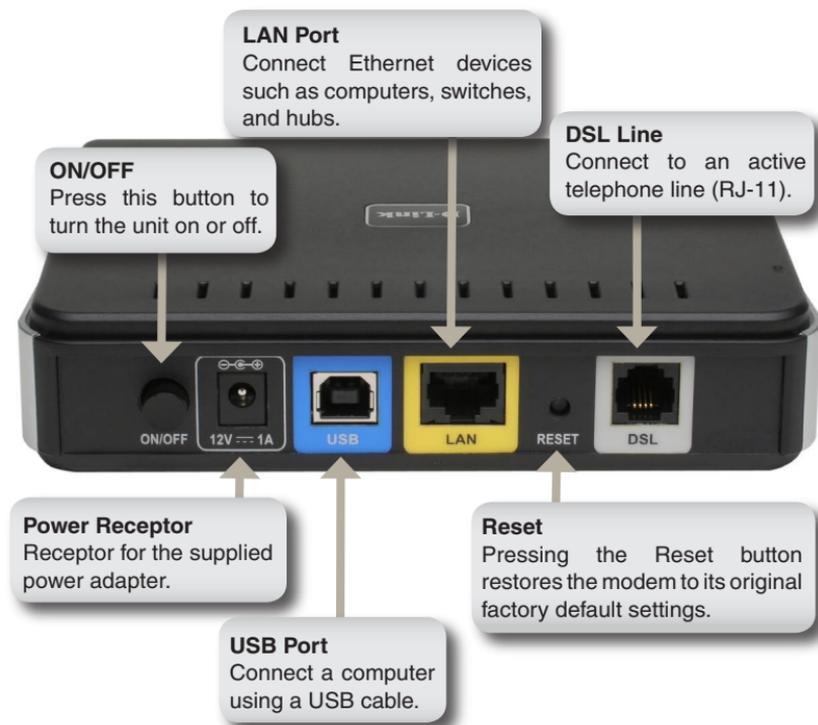
Important Safety Instructions

- Place your modem on a flat surface close to the cables in a location with sufficient ventilation.
- To prevent overheating, do not obstruct the ventilation openings of this equipment.
- Plug this equipment into a surge protector to reduce the risk of damage from power surges and lightning strikes.
- Operate this equipment only from an electrical outlet with the correct power source as indicated on the adapter.
- Do not open the cover of this equipment. Opening the cover will void any warranties on the equipment.
- Unplug equipment first before cleaning. A damp cloth can be used to clean the equipment. Do not use liquid/aerosol cleaners or magnetic/static cleaning devices.

Front Panel View



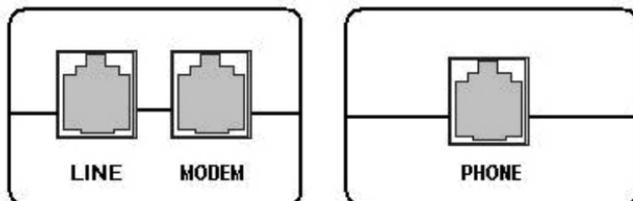
Rear Panel View



Installing the Modem

Connect the ADSL and Telephone Lines

- Connect an RJ-11 cable between the wall phone jack and the line-end of the splitter (see diagram below).
- Attach another RJ-11 phone cable to the modem-end of the splitter and the ADSL port on the rear panel of the modem.
- The phone-end of the splitter will be connected to the telephone using a third RJ-11 phone cable.



Note: See connections on the installation diagram.

Connect the PC to the Modem

- To use the Ethernet connection, connect the Ethernet cable from the computer directly to the modem. Connect one end of the Ethernet cable to the port labeled LAN on the back of the modem and attach the other end to the Ethernet port of your computer.
- Or, you can use the supplied USB cable to connect your computer directly to the modem. Connect one end of the USB cable to the USB port on the back of the modem and connect the other end to a free USB port on your PC. The Found New Hardware Wizard will open on your PC. See Installation Diagram on page 7.
- If your LAN has more than one computer, you can attach one end of an Ethernet cable to a hub or a switch and the other to the Ethernet port (labeled LAN) on the modem. Note that either a crossover or straight-through Ethernet cable can be used. The modem automatically recognizes the type of connection that is required.

Connect the Power Adapter

- Complete the process by connecting the supplied 12VAC, 1A power adapter to the POWER connector on the back of the device and plug the adapter into a wall outlet or power strip. Then turn on and boot up your PC and any LAN devices, such as hubs or switches, and any computers connected to them.

Installation Diagram

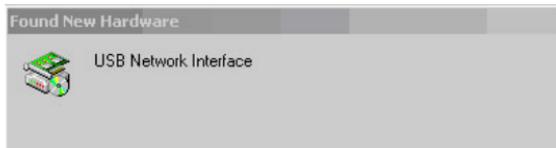


USB Driver Installation

To connect your computer to the modem by the USB cable instead of the Ethernet cable, you will need to install the modem's USB driver. If you are completing the setup using the ethernet port on the modem, skip this section and proceed to "Configuring your Computer" in the manual.

The following are general steps (may vary for each computer) to complete the USB driver installation on a Windows® 2000.

The following pop-up window appears when you connect the USB cable to your computer (with the other end already attached to the modem).



The **Found New Hardware Wizard** will appear on your screen.



Click Next

The next screen allows you to select how you want the wizard to search for the driver on your computer. The default selection is set to **search for a suitable driver for my device (recommended)**.



Click Next

Next, you can specify the search locations. Make sure **CD-ROM drives** and **Specify a Location** are selected and click **Next**.

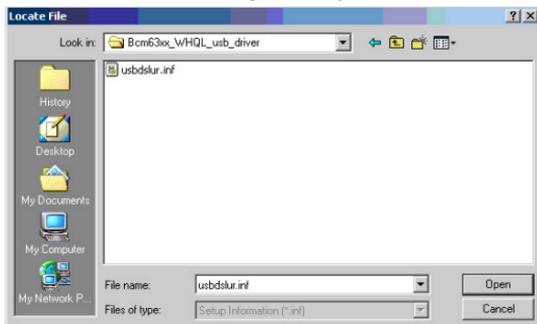


Click Next

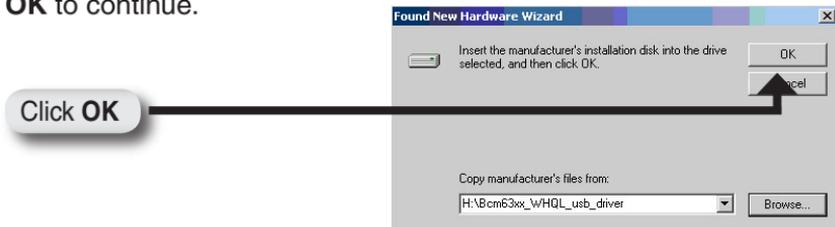
At this point, you can insert the CD-ROM into your computer's CD-ROM drive and click on the **Browse** button to specify the CD-ROM drive of your computer.



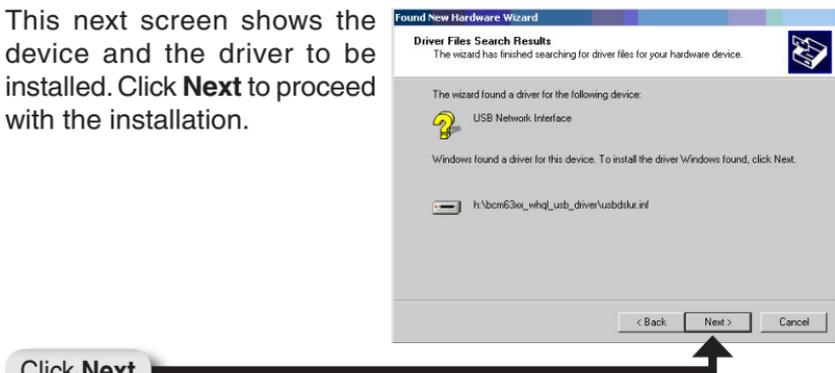
The driver is located in the folder named **Bcm63xx_WHQL_usb_driver**. The file name is **usbdsur.inf**. Click **Open** to proceed with the installation.



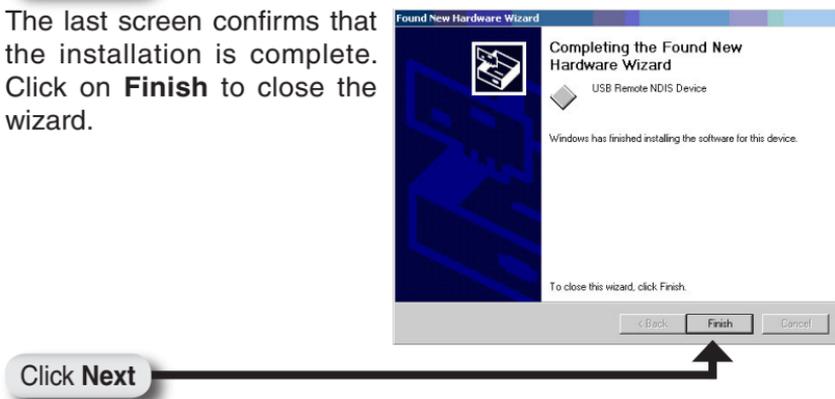
After the file has been selected, the following screen will appear, verifying the location where the file will be extracted from. Click on **OK** to continue.



This next screen shows the device and the driver to be installed. Click **Next** to proceed with the installation.



The last screen confirms that the installation is complete. Click on **Finish** to close the wizard.



Note: For procedures on configuring your computer, please see “Configuring Your Computer” in the manual.

Log in to the Modem

This section will explain how to log in to your modem using the following steps:

1. Launch your web browser.
2. Enter the URL `http://192.168.1.1` in the address bar and press **Enter**.

A login screen like the one below will be displayed after you connect to the user interface.



Note: *There are three account types, each requiring a different username and password.*

- The user account provides limited access to certain configurations (username / password: **user / user**).
- The admin account can perform all functions (username / password: **admin / admin**).
- The support account is for ISP technicians for maintenance purposes (username / password: **support / support**).

Note: *Passwords can be changed at any time.*

3. Enter your user name and password, and then click **OK** to display the user interface.

Technical Support

D-Link's website contains the latest user documentation and software updates for D-Link products.

U.S. and Canadian customers can contact D-Link Technical Support through our website or by phone.

United States

Telephone

(877) 453-5465

World Wide Web

<http://support.dlink.com>

Canada

Telephone

(800) 361-5265

World Wide Web

<http://support.dlink.ca>



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