NETGEAR®
Connect with Innovation™

Installation Guide

N300 Wireless ADSL2+ Modem Router
DGN2200M Mobile Edition

Modem router

Stand

USB cable with docking station
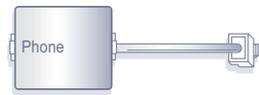
Phone

Filter

Splitter
(Varies by country)
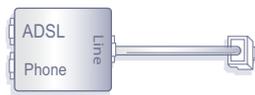
ADSL
Phone
Line

Filter/splitter
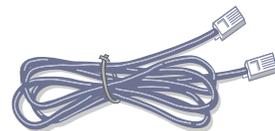
Telephone cable

Ethernet cable

Power adapter

Tip: Use an ADSL filter for every telephone on the same phone line as your wireless modem router.
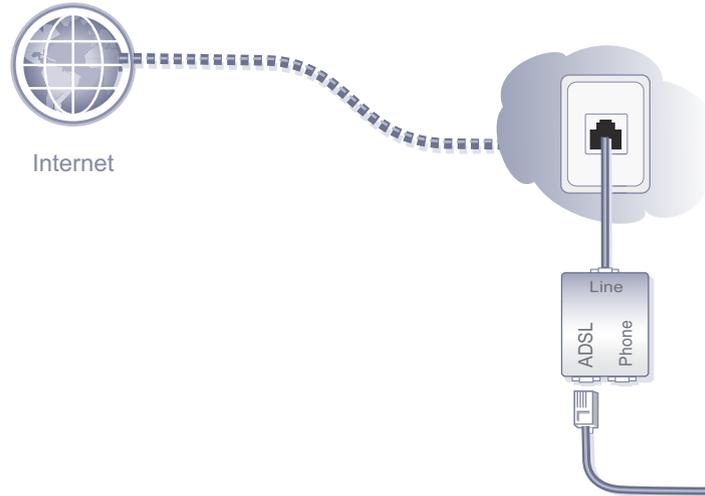
Internet

Line
ADSL
Phone

1

2

Power on/off

Modem router

3

4
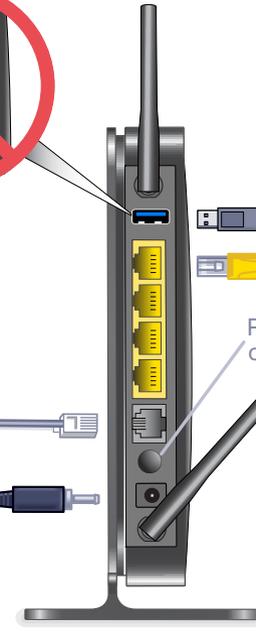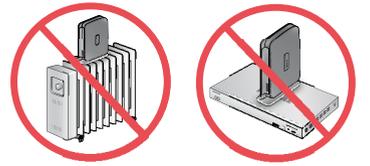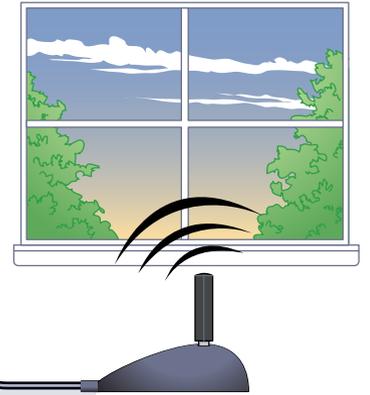
Laptop or desktop computer

Installation

Connect to the Router

Once you have hooked up the router to your network (see front page), bring up any browser, and it will be redirected to the Welcome screen. Click **Next** and follow the prompts to complete the Setup Wizard. (If the Setup Wizard does not start, type **www.routerlogin.net** in the browser URL.)

Welcome

You are now connected to the NETGEAR ADSL/3G/UMTS Broadband Wireless Router.

This Setup Wizard will guide you through:
- Setting up ADSL Broadband Internet access.
- Setting up 3G/UMTS Broadband Internet access.
- Setting up a secure Wi-Fi network.

Note: Make sure your 3G/UMTS Modem adapter is plugged in to the USB port of the router.

Before you begin:
1. Test your 3G/UMTS Modem adapter on your PC to ensure that you have service and access to the Internet.
2. Visit the NETGEAR support site to verify that your 3G/UMTS USB Modem adapter is supported.
3. Follow the instructions on the NETGEAR support site to check for the latest firmware. This firmware version is **V1.0.0.7_1.0.20WW** . To upgrade your device, download the firmware, then click **Upgrade**.
4. Close the 3G/UTMS Connections Manager on your PC before continuing with the setup.

To configure your router settings manually, click **Exit**.

[Upgrade] [Exit] [Next]

Set Up the Internet Broadband Connection

The Setup Wizard prompts you to select your type of broadband connection:

- **Use the ADSL connection first and if it fails, use the mobile broadband connection**
- **Always use the mobile broadband connection**
- **Always use the ADSL connection**

Next, the Setup Wizard configures the ADSL and/or mobile broadband connection. If your ISP requires that you enter a user name or password, you are prompted to enter this information. If you do not have this information, contact your ISP.

Set Up Wireless Security

The Setup Wizard then sets up your wireless (Wi-Fi) connection.

1. First, name your wireless network. Choose a name that is easy for you to remember. You might want to write it down (the default name is NETGEAR).

2. Select your security method. NETGEAR recommends WPA2-PSK (AES). Then, enter a passphrase. For example, you could use HomeNetwork or something else that is easy for you to remember. You might want to write your passphrase down.

   Note: Both your network name (SSID) and passphrase are case-sensitive. Your network name, security method and passphrase must be the same on all the wireless devices connected to your router.

When the Setup Wizard has completed setting up your broadband and wireless security connections, it displays a summary of your settings. Print out this information and keep it in a safe place. You are now connected to the Internet.

Note: If you want to return to the SetupWizard after installation, log in to the router and select Setup Wizard from the router menu. For more information about setting up the router, scroll down and select Documentation to view the online User Manual.

- Setup Wizard
- Add WPS Client

Setup
- Broadband Settings
- Basic Settings
- ADSL Settings
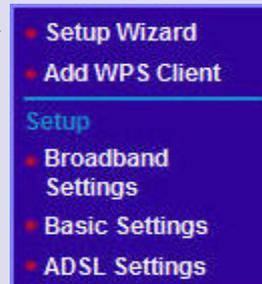
Connect Wireless Devices to Your Router

Enter your wireless information here:

Wireless Network Name (SSID) _____

Wireless Security Passphrase _____

If you don't remember your passphrase, type **http://www.routerlogin.net** into your browser and log in by entering the user name **admin** and password (the default is **password**). Then, select **Wireless Settings** to retrieve your passphrase.

You can add wireless computers and other equipment to your wireless network:

1. Open the wireless software that manages your wireless connections on the wireless device (iPhone®, laptop computer, gaming device) that you want to connect to your router.

2. The wireless software scans for all wireless networks in your area. Look for your network—the one you named when you set up your router. Select it.

3. If you set up security, you are prompted for a passphrase or network key. Enter the passphrase you selected and click **Connect.**

If your wireless device supports WPS (Wi-Fi Protected Setup)—NETGEAR calls this method Push 'N' Connect—you might be prompted to press a WPS button on the router instead of entering a Passphrase. Then:

1. Press the WPS button on the router. It looks similar to .

2. Within 2 minutes, follow the wireless software instructions on the wireless device to complete the WPS process.

The device will then be connected to your router. Repeat this process to add other wireless devices.

For complete DoC please visit the NETGEAR EU Declarations of Conformity website at: http://kb.netgear.com/app/answers/detail/a_id/11621/

CE (!)

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