# Quick Start

AC1200 WiFi VDSL2/ADSL2+ Modem Router
Model D6220







# 1. Plug In Your Modem Router



Connect the DSL port on the modem router to a DSL outlet.

If your package came with a DSL microfilter, install the DSL microfilter and connect it to the DSL port on the modem router. You can also connect a phone to the DSL microfilter.

Connect the power adapter to the modem router and press the **Power** button.

The Power LED  $\textcircled{\bullet}$  lights amber and then turns green when the modem router is ready. If the modem router is connected to a DSL service, the DSL LED  $\bowtie$  lights green.

Position the antennas as shown. Later you can adjust them as needed for better reception.

## 2. Connect to the Internet



You can either use an Ethernet cable or connect with WiFi to the modem router. To connect with WiFi:

Make sure that the WiFi LED ((•)) on the modem router is lit. Find the modem router's preassigned WiFi network name and password on the label on the modem router.

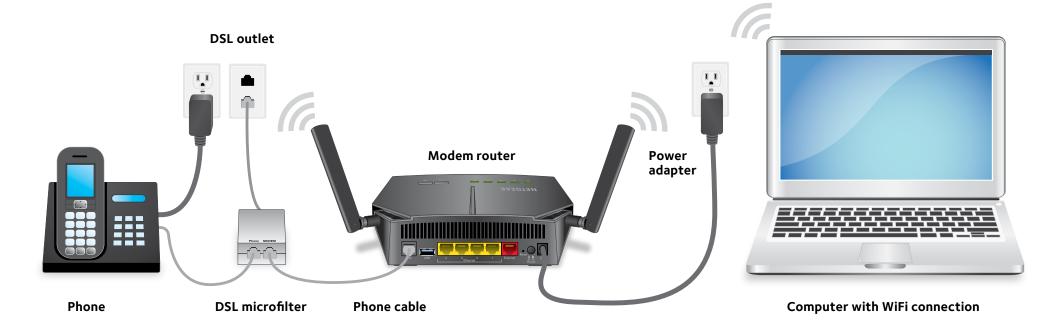
Open the WiFi connection manager on your computer or WiFi device, find the modem router's WiFi network name, and use the modem router's password to connect.

Launch a web browser. If the NETGEAR installation assistant does not display, visit **www.routerlogin.net**. If a login window displays, enter **admin** for the user name and **password** for the password.

Follow the NETGEAR installation assistant steps to connect to the Internet.

If the modem router does not connect to the Internet, see the user manual, which is available online at <a href="http://support.netgear.com/product/D6220">http://support.netgear.com/product/D6220</a>, or visit <a href="mailto:community.netgear.com">community.netgear.com</a> for help.

# All Set Up!

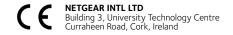


Note: To connect to the modem router, you can use either a computer with an Ethernet cable connection or a computer with a WiFi connection.

Note: If you set up the modem router for a DSL connection, you do not need to use the red Internet port on the modem router.

For more information about your modem router, see the Do More booklet.





## **Get Free Apps**

Start enjoying your new modem router right away with free apps that make management simple. Visit <a href="http://support.netgear.com/product/D6220">http://support.netgear.com/product/D6220</a> to download the apps.



**NETGEAR genie**. Personal dashboard to monitor, control, and repair your home network. Includes remote access to manage your network away from home.



**ReadySHARE Vault**. Free software for automatic backup of a Windows computer to a USB hard drive that is connected to the modem router.

## **Support**

Thank you for purchasing this NETGEAR product. You can visit www.netgear.com/support to register your product, get help, access the latest downloads and user manuals, and join our community. We recommend that you use only official NETGEAR support resources.

For the current EU Declaration of Conformity, visit http://support.netgear.com/app/answers/detail/a\_id/11621/.

For regulatory compliance information, visit http://www.netgear.com/about/regulatory/.

See the regulatory compliance document before connecting the power supply.

#### Federal Communication Commission Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

For operation within 5.15 ~ 5.25GHz frequency range, it is restricted to indoor environment.

## **Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

## **FCC REQUIREMENTS**

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom is a label that contains, among other information, a product identifier in the format US: 5NHDL01B00328. If requested, this number must be provided to the telephone company.

Applicable connector jack Universal Service Order Codes ("USOC") for the Equipment is RJ11C.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US: 5NHDL01B00328 The digits represented by 01 are the REN without a decimal point .

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone

company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

If trouble is experienced with this equipment, for repair or warranty information, please contact as below.

COMPANY: Netgear Inc.

ADDRESS: 350 East Plumeria Drive San Jose, CA 95134 U.S.A

TEL NO.: +44(0)1344 458217

If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

WHEN PROGRAMMING EMERGENCY NUMBERS AND(OR) MAKING TEST CALLS TO EMERGENCY NUMBERS:

- 1) Remain on the line and briefly explain to the dispatcher the reason for the call.
- 2) Perform such activities in the off-peak hours, such as early morning or late evenings.