# NETGEAR® Installation Guide

#### NETGEAR RangeMax™ NEXT Wireless PCI Adapter WN311T

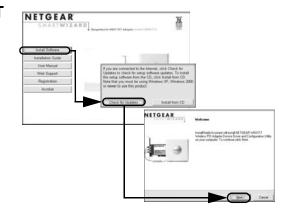
These setup instructions assume that you will connect to an access point or wireless router. Estimated completion time: 10 minutes.

#### Installation

## 1. First, install the WN311T software.

Insert the NETGEAR CD. If the CD main page does not appear, double click **Autorun.exe** on the CD.

- a. Click Install Software. The Check for Updates window will open.
- b. If you are connected to the Internet, click Check for Updates. If not, you can choose to install from the CD.



- c. When the Installation Complete message appears, click Next.
- d. On the SmartWizard screen, click Next to proceed with the SmartWizard setup.

#### 2. Now, insert the wireless PCI adapter.

- a. When prompted, shut down the computer.
- b. Unplug the computer, open the case, and install the WN311T into a PCI slot.
- c. Connect the antenna to the adapter and position the antenna to the up position.



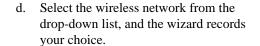
- d. Close the case, plug the power cord back in, and restart your computer.
   You will be prompted to select the country where you are located.
- e. Select the country and click **Agree**.

### 3. Use the Smart Wizard to set up your wireless PCI adapter.

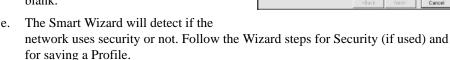
a. Windows 2000 users skip to step b. For Windows XP usere, choose to set up your wireless adapter either with the NETGEAR Smart Wizard (recommended) or the Windows configuration utility.

For Windows XP: If you choose the Windows XP Zero Configuration option, then you must read the Windows XP documentation for instructions.

- b. Click **Next** to accept the NETGEAR Smart Wizard. You will be prompted to let the wizard help you connect to a network (recommended).
- c. Click **Next** to accept.



**Note**: Hidden networks do not broadcast the Network Name (SSID). These networks are included in the drop-down list, but the Network Name (SSID) is blank.



f. After you have reviewed the settings, click Finish.

Both the NETOEAR product and Microsoft Windows XP Include software you can use to manage your wireless connections. You must choose one or the other.

© NETOEAR SmartWizard (recommended)

C Microsoft Windows XP Wireless Zerio Configuration (yet to the Microsoft documentation for heigh)

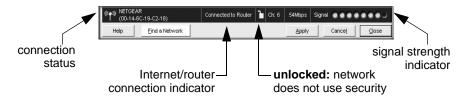




The WN311T icon papears in the system tray and on the desktop, and the Settings page opens. The wizard initiates your wireless connection. It could take up to a minute for your wireless connection to be established.

## Use the status bar to verify your wireless connectivity.

The status bar is located at the bottom of the Settings page.



- The connection status indicator (1) and the WN311T icon show the status of the connection.
- For details about the icons in the status bar, the WN311T LEDs, and troubleshooting tips, see the *User Manual* on the NETGEAR CD.
- The Internet/Router connection indicator shows the progress of your connection.



Connection Indicator	Description
Connected to Internet	Wireless Internet connection OK.
Connected to Router	Wireless connection to router OK but no Internet connection at router.
or 169.254x.x	Wireless connection to a router OK but problem with the router. See the online help or <i>User Manual</i> for troubleshooting tips.

## **Technical Support**

Thank you for selecting NETGEAR products.

After completing the Smart Wizard configuration assistant, locate the serial number on the bottom label of your product and use it to register your product at <a href="http://www.NETGEAR.com/register">http://www.NETGEAR.com/register</a>.

Registration on the Web site or over the phone is required before you can use our telephone support service. The phone numbers for worldwide regional customer support centers are on the Warranty and Support Information card that came with your product. Go to <a href="http://kbserver.netgear.com">http://kbserver.netgear.com</a> for product updates and Web support.



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