NETGEAR[°]

Installation Guide

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Wireless-N Gigabit Router with USB WNR3500L

Package Contents: NETGEAR Wireless-N Router Wireless-N Gigabit Router Resource CD



Step 1:

CAUTION: MAKE SURE YOUR MODEM IS TURNED OFF OR UNPLUGGED **BEFORE STARTING THE** INSTALLATION.

Connect your modem.

Step 2: Connect your router.



Note: If you have a battery-backed modem, press the reset button. (In some cases, you may need to remove, then re-insert, the battery to recycle your modem.)

Ethernet Cable

Step 3: Connect your computer.

Note: If your laptop does not have a CD drive, see "No CD Drive" Installation on the back to complete your router setup.

"No CD Drive" Installation

Set up Internet access

- 1. In the address field of your browser, type http://www.routerlogin.net and click Enter.
- 2. Enter the router User Name **admin** and default Password **password** to open your router's main settings page.

connected to the Internet.

	deldoll i dissolid passolid to open		A Gommi
	your router's main settings page.	Password:	•••••
3.	When the main settings page opens, you will be asked if you want to "Check for		Remember my password
	Update." Click Cancel. You can always		OK Cancel
	check for new firmware later after you are		15 500 A

User name:

C admin

4. Select the first menu item on the left: Setup Wizard. Make sure Yes is selected. Then click **Next** and follow the prompts to complete the Setup Wizard.

Setup Wizard Add WPS Client	Setup Wizard
Setup Basic Settings Wireless Settings Content Filtering Logs Block Sites	The Smart Setup Wizard can detect the type of Internet connection that you have. Do you want the Smart Setup Wizard to try and detect the connection type now?

When the Setup Wizard has completed detecting your connection, the Basic Settings page displays showing your settings. You are now connected to the Internet

Note: If your ISP requires that you enter a User Name or Password, you will be prompted to enter this information. If you do not have this information, contact your ISP.

After connecting to the Internet, you can check for firmware updates by selecting **Router Upgrade** and following the on-screen prompts.

Set up wireless security

You should set up a secure wireless network. Once your router security is established, your wireless laptops, gaming devices (such as Wii or Play station 3 with wireless), or other wireless equipment can safely and securely connect to the Internet.

1. From the main menu page, select Wireless Settings.*

 Setup Wizard Add WPS Client 	Wireless Settings		
Setup Basic Settings Wireless Settings Content Filtering Logs Block Sites	Wireless Network Name (SSID): Region: United States Channel: Auto Mode: Up to 300Mbps ♥		
Block Services Schedule E-mail Maintenance Router Status Attached Devices Backup Settings	Security Options None WEP WPA-PSK [TKIP] WPA2-PSK [AES] WPA-PSK [TKIP] + WPA2-PSK [AES]		
 Set Password Router Upgrade Advanced Wireless Settings Port Forwarding / 	Security Options (WPA-PSK + WPA2-PSK) PassPhrase : HomeNetwork (8-63 characters or 64 hexdigits) Apply Cancel		

*Your router menu may display different or additional features not shown in this image.

- 2. First, name your wireless network. Choose a name that is easy for you to remember. You might want to write it down here: (the default name is NETGEAR).
- 3. Select your security method. NETGEAR recommends WPA-PSK (TKIP) +WPA2-PSK (AES). Then, enter a Passphrase. In the example, we entered HomeNetwork. You might want to write your Passphrase down here:

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.

4. Click **Apply** and close your browser.

Connect Wireless Devices to Your Router

Enter your wireless information here: Wireless Network Name (SSID) Wireless Security Passphrase

Passphrase.

- connect to your router.

wireless devices.

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

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

2. The wireless software will scan 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 will be prompted for a Passphrase or network key. Enter the Passphrase you selected and click Connect.

If your wireless device supports WPS (WiFi 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 will look similar to 💮 or 🖀

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



