



Connect with Innovation™

N150 Wireless Micro USB Adapter WNA1000M Installation Guide

This guide explains Express installation with the NETGEAR Smart Wizard and the Standalone Windows Driver installation.

Note: For help with custom installation, see the *User Manual* on the *Resource CD*.

Estimated completion time: 10 minutes

Technical Support

Thank you for selecting NETGEAR products.

After installing your device, locate the serial number on the product label and use it to register your product at <http://www.NETGEAR.com/register>. Registration is required before you can use the telephone support service. Registration via the NETGEAR website is strongly recommended.

For product updates and Web support visit <http://kbserver.netgear.com>. For additional information about setting up, configuring, and using your product, see the *User Manual*.

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Declarations of Conformity and GPL

For complete DoC please visit the NETGEAR EU Declarations of Conformity website at: http://kb.netgear.com/app/answers/detail/a_id/11621. For GNU General Public License (GPL) related information, please visit http://kbserver.netgear.com/kb_web_files/open_src.asp



This symbol is placed in accordance with the European Union Directive 2002/96 on the Waste Electrical and Electronic Equipment (the WEEE Directive). If disposed of within the European Union, this product should be treated and recycled in accordance with the laws of your jurisdiction implementing the WEEE Directive.

Package Contents



N150 Wireless Micro USB Adapter

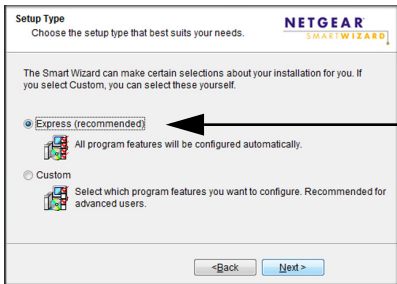


Resource CD

Smart Wizard Installation

1. Insert the *Resource CD* in your computer's CD drive. If the CD main screen does not display, browse the files on the CD and double-click **Autorun.exe**.
2. Click **Setup**. The Software Update Check screen displays.
3. If you are connected to the Internet, click **Check for Updates**. If not, then click **Install from CD**.
4. Accept the license agreement.

5. On the Setup Type screen, for Express (recommended) setup, click **Next**.



Insert Your Adapter

You are prompted to insert your adapter.

1. Insert the **Resource CD** in your computer's CD drive. If the CD main screen does not display, browse the files on the CD and double-click **Autorun.exe**.

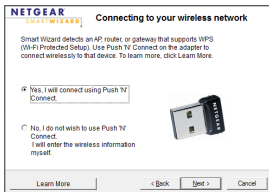


Note: For best results, put the wireless adapter at least 4 feet (1 meter) away from your router.

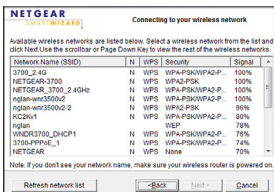
- Click **Next**. The WNA1000M software detects the adapter.
- Follow the onscreen prompts for the NETGEAR wizard.

Connect to a Network

You are prompted to connect to a wireless network with one of these screens:



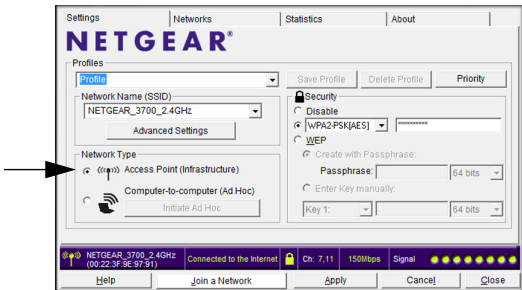
WPS network




No WPS networks

- WPS network:** This network supports Push 'N' Connect (also called WPS). Click **Next** and follow the prompts to push the WPS button on your adapter and on your router. Then connect without entering a password.
- No WPS:** Select your wireless network from the list and click **Next**. To connect to a secure network, you must enter its passphrase or network key.

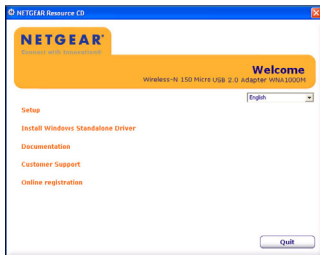
The adapter connects to the network, which can take a minute or two. The Smart Wizard Settings screen displays. Your settings are saved in a profile, which you can name.



The  icon appears in the system tray and on the desktop. You can use it to open the Smart Wizard to make changes or connect to a different wireless network.

Standalone Driver Installation

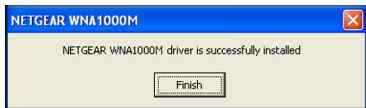
1. Insert the **Resource CD** in your computer's CD drive. If the CD main screen does not display, browse the files on the CD and double-click **Autorun.exe**.



2. Click **Install Windows Standalone Driver**. The driver is installed on your computer.
3. When prompted, either insert the adapter into a USB port on your computer, or connect it with the USB cable that came in the package.

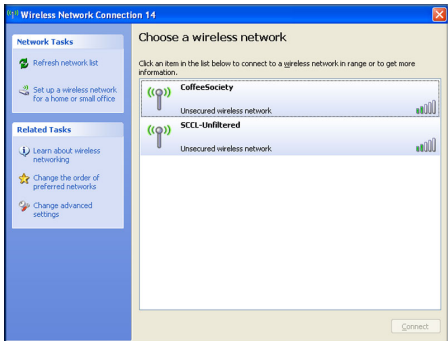
Note: For best results, put the wireless adapter at least 4 feet (1 meter) away from your router.


4. When this message displays, click **Finish**.



Connect to a Network

The screen that displays after you install the driver depends on the Windows version on your computer. This example shows a Windows XP connection screen:



The  icon appears in the system tray. You can use it to make changes or connect to a different wireless network. For help managing wireless connections in Windows, see your Windows documentation.

Troubleshooting

Adapter is not detected by the system

Symptoms:

- The LED does not light up on the adapter.
- The Found New Hardware Wizard does not come up.

Possible Causes:

- The USB port on the computer might be faulty.
- The extension cable (if used) that connects the USB adapter and the computer might be faulty.
- There is no driver support for the operating system.

Resolutions:

1. Make sure you meet the minimum system requirements for the adapter and have the latest updates on the computer.
2. Use the latest driver for the adapter. Look for the latest drivers on the NETGEAR download page.
3. Try a different USB port on the computer.
4. Try another device and check if it is detected.
5. Try to connect the adapter directly to the computer without using an extension cable.
6. Try restarting the computer or try the adapter on a different computer.

I can't install drivers for my wireless adapter

Symptoms:

- You are running on Windows 7 or Vista and:
 - The installation of your wireless adapter software does not complete, most likely halting while it is attempting to detect the adapter.
 - You cannot find the Access Point (AP) or your wireless name (SSID) in the network list.

Possible Causes:

- A firewall or antivirus software, such as ZoneAlarm, might be interfering with driver installation. This problem can occur when using a NETGEAR or non-NETGEAR wireless adapter.

Resolutions:

1. Check with the firewall or antivirus software company to see if there is an update that addresses this issue.
2. Uninstall the driver for the wireless adapter.
3. Uninstall the firewall software.
4. Uninstall the antivirus software.
5. Install the drivers for the wireless adapter first.
6. Reinstall the firewall and antivirus software.

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