

Installation

802.11ac Wireless Access Point

Model WAC104

Package Contents



Access point



Ethernet cable



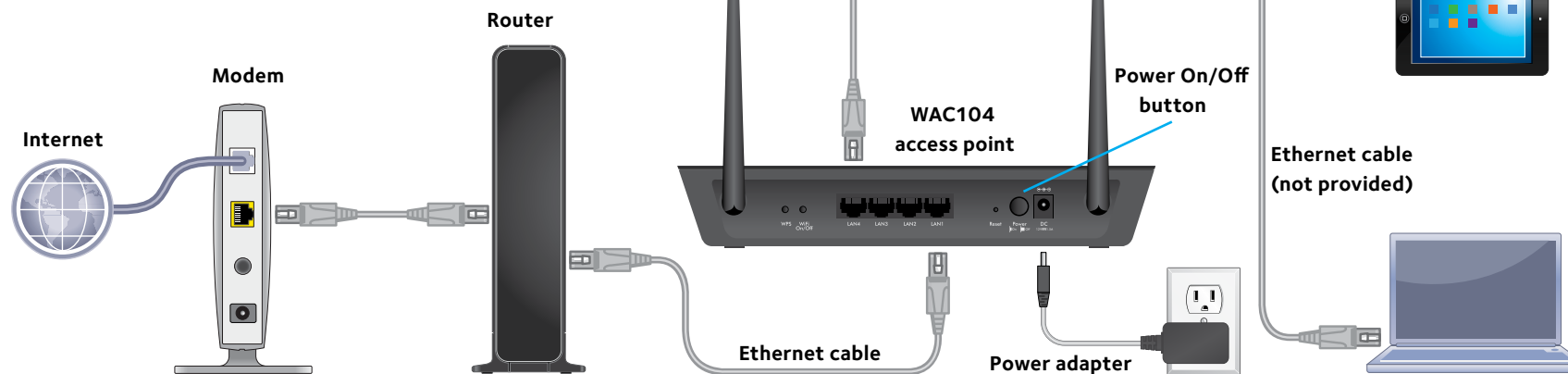
Power adapter
(varies by region)

NETGEAR[®]

1. Connect the access point to your router.


Connect the Ethernet cable that came in the package to one of the access point's Ethernet ports. Connect the other end of the cable to an Ethernet port on your router.

Note: Do not connect your access point directly to your DSL or cable modem. The access point does not function as a router. If your network includes a DHCP server, you can connect the access point to a switch or hub that is connected to the DHCP server.



- **Method 2.** Connect a WiFi device to the access point by using one of the WiFi network names (SSIDs) that are on the product label of the access point. A network key or password is not required. To connect over WiFi, you do not need to change the IP address of the WiFi device.

2. Power on the access point.

The Power LED  lights solid green. If the Power LED does not light, press the **Power On/Off** button.

Wait for the WiFi LED  to light solid green. If the WiFi LED does not light, press the **WiFi On/Off** button.

4. Log in to the access point.

Launch a web browser.

Enter **http:// 192.168.0.100** in the address field of the web browser. When prompted, enter **admin** for the user name and **password** for the password.

The access point user interface displays.

3. Connect a device to the access point by one of the following methods.

- **Method 1.** Connect a computer to the access point by changing the IP address of the computer to 192.168.0.210 with subnet mask 255.255.255.0 and then connecting another Ethernet cable (not provided) from the computer to a LAN port on the access point.

5. Get the user manual.

You can get the user manual online at downloadcenter.netgear.com or through a link in the access point's user interface.

The user manual describes how you can change the preset WiFi network names (SSIDs), set up WiFi security, enable the access point's DHCP client, and much more.

WiFi Network Names

The default WiFi network name (SSID) for the 2.4 GHz radio band and the default SSID for the 5 GHz radio band are on the product label. By default, the access point's WiFi network provides open access. We recommend that you set up WiFi security.

Join the WiFi Network

To connect your computer or WiFi device (such as a smartphone) to your access point's WiFi network, you can use either the manual method or the Wi-Fi Protected Setup (WPS) method.

Manual Method

1. Open the software utility that manages your WiFi connections on the computer or WiFi device that you want to connect to your access point. This utility scans for all WiFi networks in your area.
2. Find and select your access point's WiFi network name (SSID). The default SSID for the 2.4 GHz radio band and the default SSID for the 5 GHz radio band are on the product label.
3. Click the **Connect** button. By default, the WiFi network is open (that is, unsecured), so you do not need to enter a network key or password.
4. Repeat Step 1 through Step 3 to add other computers or WiFi devices.

WPS Method

If your computer or WiFi device supports WPS, you can use WPS to join the access point's WiFi network. For help with the **WPS** button on your computer or WiFi device, check the instructions or online help that came with that computer or WiFi device. Some older equipment cannot use WPS.

Note: WPS does not support WEP security. If you are using WEP security, use the manual method.

1. Press the **WPS** button on the access point.
2. Within two minutes, on your computer or WiFi device, press its **WPS**



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button or click its onscreen **WPS** button.

The computer or WiFi device connects to your access point's WiFi network.

3. Repeat this process to add other computers or WiFi devices to the network.

Troubleshooting Tips

The following table provides some tips for correcting simple problems that you might encounter. For more troubleshooting information, see the troubleshooting chapter in the user manual.

Problem	Cause	Possible Solution
Power LED is off.	The access point is not receiving power.	<ul style="list-style-type: none">• Make sure that the power adapter is securely connected to your access point and securely connected to a working power outlet.• Check that you are using the power adapter that NETGEAR supplied for this product.
Power LED remains blinking green slowly and continuously. Note: When firmware is being upgraded, the Power LED temporarily blinks green.	A firmware or hardware problem exists.	<p>If the Power LED is still blinking green three minutes after you turn on power to the access point or if the Power LED is blinking green slowly and continuously at any other time, do the following:</p> <ol style="list-style-type: none">1. Turn off the power and then turn it back on to see if the access point recovers.2. Press and hold the Reset button to return the access point to its factory settings. <p>If the error persists, contact NETGEAR at netgear.com/support.</p>
A LAN port LED is off.	A hardware connection problem exists.	<ul style="list-style-type: none">• Make sure that the Ethernet cable connectors are securely plugged into the access point and LAN device.• Make sure that the LAN device is turned on.
WiFi LED is off.	The WiFi connection does not work.	<ul style="list-style-type: none">• Verify that the radios are turned on by pressing the WiFi On/Off button.• If the radios are turned on but the WiFi LED remains off, contact NETGEAR.
You cannot connect to the access point from a browser.	Multiple possible causes.	<ul style="list-style-type: none">• If you are using an Ethernet-connected computer, check the Ethernet connection between the computer and the access point.• Quit the browser, clear the cache, delete the cookies, and launch the browser again.

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 more information about the installation options, visit www.netgear.com/support to access the user manual.

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.

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