

Support and Community

Visit netgear.com/support to get your questions answered and access the latest downloads.

You can also check out our NETGEAR Community for helpful advice at community.netgear.com.

Regulatory and Legal

Si ce produit est vendu au Canada, vous pouvez accéder à ce document en français canadien à netgear.com/support/download/.

(If this product is sold in Canada, you can access this document in Canadian French at netgear.com/support/download/.)

For regulatory compliance information including the EU Declaration of Conformity, visit netgear.com/about/regulatory/.

See the regulatory compliance document before connecting the power supply.

For NETGEAR’s Privacy Policy, visit netgear.com/about/privacy-policy.

By using this device, you are agreeing to NETGEAR’s Terms and Conditions at netgear.com/about/terms-and-conditions. If you do not agree, return the device to your place of purchase within your return period.

Applicable to 6 GHz devices only: Only use the device indoors. The operation of 6 GHz devices is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet. Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

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Quick Start

AC600 Dual Band Wireless AC Adapter
Model A6100



NOTE: Download and install the adapter software or standalone driver from netgear.com/A6100-download before inserting the WiFi adapter into your computer.



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Install the adapter software

The adapter software allows you to use NETGEAR's genie interface to connect the adapter to a WiFi network.

1. Visit netgear.com/A6100-download and download the latest software file for Windows.
2. Right-click the **.zip** file that you previously downloaded to your computer and select **Extract All**.
3. Click **Extract**.
4. Double-click the file *without Standalone in the name* that ends in **.exe** to launch the installation program.
5. Follow the steps displayed on screen to complete installation.

Install the standalone driver

The Windows standalone driver allows you to use your computer's built-in Windows WiFi network settings to connect the adapter to a WiFi network.

1. Visit netgear.com/A6100-download and download the latest software file for Windows.
2. Right-click the **.zip** file that you previously downloaded to your computer and select **Extract All**.
3. Click **Extract**.
4. Double-click the file that ends in **Standalone.exe** to launch the installation program.
5. Follow the steps displayed on screen to complete installation.

Join a WiFi network

You can join a WiFi network using the adapter software, your computer's built-in Windows WiFi network settings, or Wi-Fi Protected Setup (WPS) if your WiFi router supports it.

Join a WiFi network using the adapter software

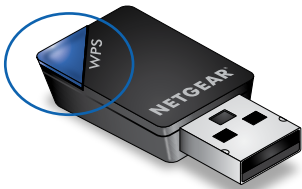
1. Make sure the adapter software is installed.
2. Insert the adapter into a USB port on your computer.
3. Launch the adapter software by clicking the  icon in the lower right corner of your screen.
4. Click **Join a Network**.
5. Select your network's name and click **Connect**.
6. Enter the network security key (WiFi password) and click **Next**.
The adapter joins the WiFi network, which might take a few minutes.

Join a WiFi network using the built-in Windows WiFi network settings

1. Make sure that the standalone driver is installed.
2. Insert the adapter into a USB port on your computer.
3. Open the WiFi network settings on your computer by right-clicking the WiFi icon () or the No Internet Access icon () displayed in the lower right corner of your screen.
4. (Windows 11 only) Click **Manage Wi-Fi connections (>)**, which is next to the WiFi icon.
5. Select your network's name and click **Connect**.
6. Enter the network security key (WiFi password) and click **Next**.
When you see the message "Connected, secured", setup is complete.
7. Press the **ESC** key or click on the desktop to exit WiFi network settings.

Join a WiFi network using WPS

1. Insert the adapter into a USB port on your computer.
2. Press and hold the **WPS** button on the adapter for two seconds.



3. Within two minutes, press the **WPS** button on your WiFi router or gateway.
The adapter joins the WiFi network, which might take a few minutes. Your settings are saved in a profile.

View your connection status

With the adapter software, you can check the connection status using the adapter icon that displays in the lower right corner of your screen. The color of the icon indicates the strength of your WiFi connection:

-  **White:** Strong connection
-  **Yellow:** Weak connection
-  **Red:** No connection

If you remove your adapter, the adapter software becomes unavailable and the icon does not display. When you insert the adapter again, the icon returns.

With the Windows standalone driver, you can check the connection status using the WiFi icon that displays in the lower right corner of your screen. The more bars the icon displays, the stronger your connection is.