

# Set up Google Wifi

**Note:** To set up Google Wifi with Google Nest Wifi devices, [learn how to use Google Wifi with Google Nest Wifi](#).

Let's get you set up with your new Google Wifi system. Here's what you'll need to get started:

- **Google Wifi point(s)**
- **Google Account username and password**
- **Google Wifi app for Android 4.0 or later or iOS 10.0 or later**
- **Broadband connection**
  - Some ISPs use VLAN tagging. You may need additional equipment for Google Wifi to work. Learn how to [set up your network with an ISP that uses VLAN tagging](#).
- **Modem** (Note: The Google Wifi point is **not** a modem. To use it, you'll have to connect it to a modem with an Ethernet cable. This can be a standalone modem or a modem+router combo provided by your ISP. Don't have a modem? Some apartment buildings and dorms don't require modems for broadband connections. If this is the case, you can plug the Google Wifi point directly into your wall's Ethernet jack.)
- **Ethernet cable** for the primary Wifi point (provided)
- **Power adapter** for each Wifi point (provided)

**Important:** We strongly recommend purchasing Google Wifi from the country where you'll be using it. Since wireless regulations vary by country, you may experience compatibility issues if you move your Wifi device(s) to a different country and Google will be unable to offer support. If you're setting up a mesh network, we recommend purchasing all of your Wifi points in the same country.

**Setting up just one OnHub?** See how to set that up [here](#).

## Step 1. Find a spot for your Google Wifi point

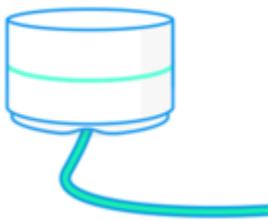


Your primary Wifi point needs to be connected to a modem. Depending on the length of the Ethernet and power cables, this may limit where you're able to place it.

If possible, place your Wifi point in plain view like on a shelf or TV stand. It also helps to choose a central location at eye level.

[Learn more about the best place to put your Wifi point.](#)

## Step 2. Plug in your primary Wifi point



1. Connect the provided Ethernet cable to the WAN port  of your Google Wifi point. Then connect the other end to your **modem**.
2. Plug your Google Wifi point into a wall outlet. The light will slowly flash blue to indicate that it's powered on and ready for setup.
3. Place the Wifi point in plain view. You'll get the best signal when it's in an open space like on a shelf or TV stand.

[Learn more about the best place to put your Wifi point.](#)

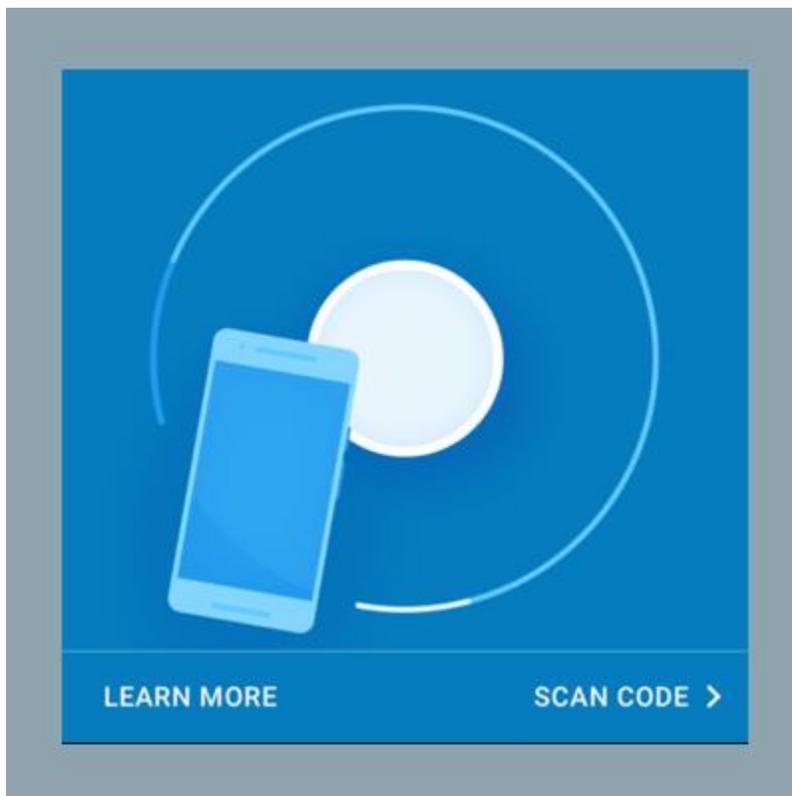
### Step 3. Download the Google Wifi app



Download the Google Wifi app on your Android or iOS mobile device. (**Note:** The app is only compatible with Android 4 or later or iOS 10 or later.)

1. Open the Google Wifi app .
2. Review the Terms of Service and Privacy Policy. Uncheck the box if you want to opt out of sharing anonymous usage stats and crash reports to help improve Google Wifi.
3. Tap **Get started**.
4. Sign in to your Google Account.

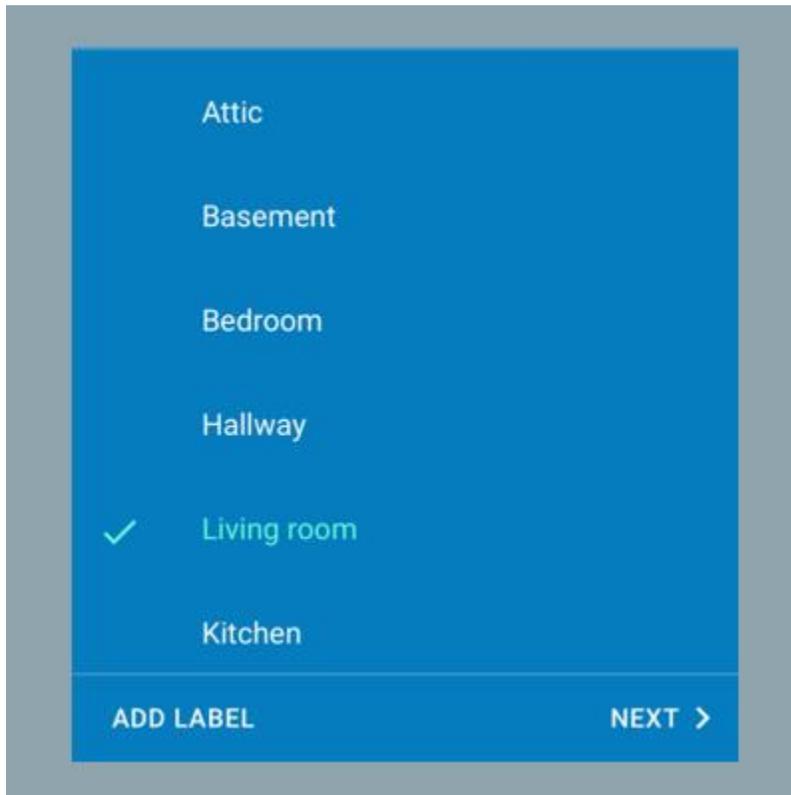
### Step 4. Find and connect a Google Wifi point



1. Open the Google Wifi app  and follow the instructions to connect it to the Internet.
2. Scan the QR code. The app will automatically find your Wifi point. When prompted, point your phone's camera at the QR code on the base of your Wifi point. This will automatically connect your phone to your Google Wifi point.

**Note:** If the QR code is missing or you're unable to scan it, you can [find and enter the code manually](#).

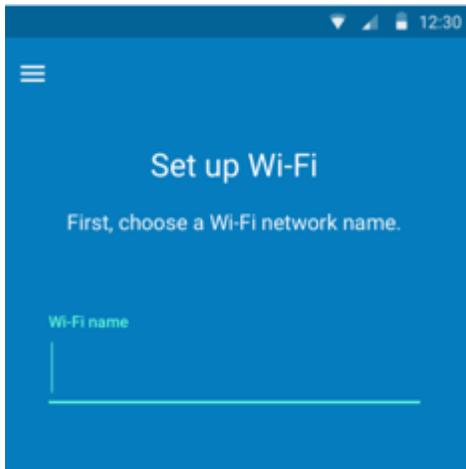
## Step 5. In the app, choose your Wifi point's location



Select the location of your Google Wifi point. This label will help you identify it later. You can also make a custom label.

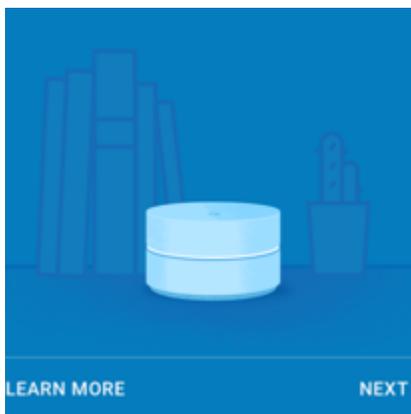
When you're done, tap **Next**.

## Step 6. Set up Wi-Fi



1. When asked, create a name for your Wi-Fi network > tap **Next**.
2. Create a password > tap **Create**.
3. Tap **Yes, I'm in** to turn on cloud services. This lets Google collect, store, and analyze data about your network and devices to provide peak performance, real-time network insights and help when you need it. To turn cloud services off, tap **No, thanks**. Note that you won't be able to use some features like Family Wifi and network monitoring with cloud services turned off. [Learn more about cloud services](#).

## Step 7. Set up additional Google Wifi points (if necessary)



If you have more Google Wifi points, select how many more you need to set up, and tap **Next**.

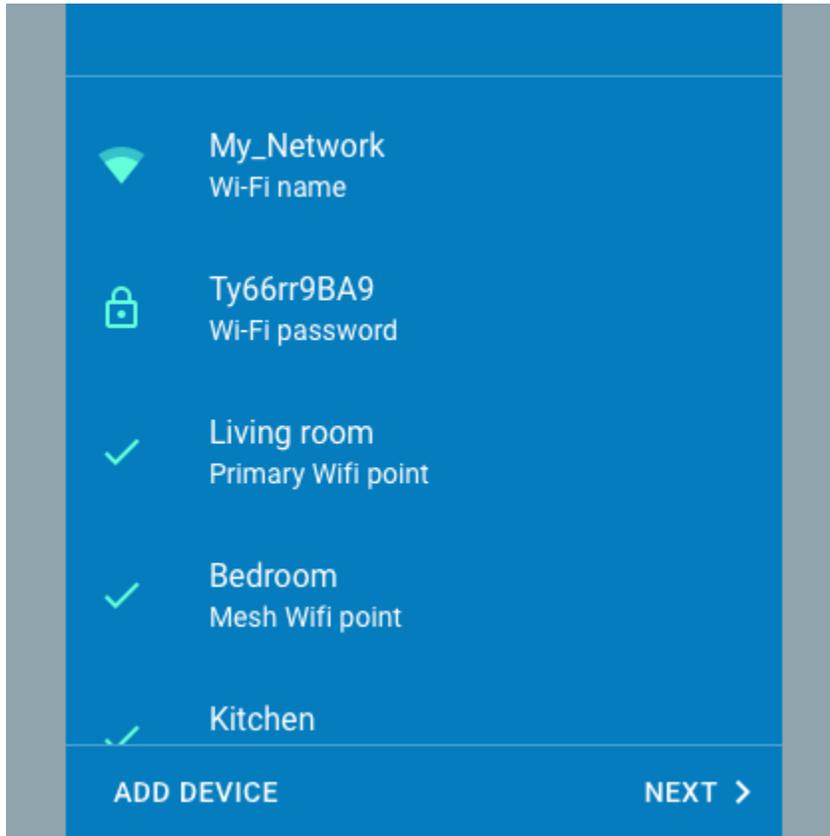
### Where to put additional Wifi points

Additional points work best when they're no more than two rooms away. You can also put them in an open space. [Learn more about the best place to put your Wifi points](#).

Once you find a good spot, plug it into power and follow the in-app instructions:

1. Hold your phone close to your Google Wifi point and tap **Add Wifi point**.
2. Once added, tap **Test Now** to check the strength of its Wi-Fi connection and to determine if it can be moved to a better location.

## Step 8. Review your network



After your Google Wifi points are set up, you'll see an overview of your Wi-Fi network and all the Wifi points you've set up.

## Step 9. Install software



After your Google Wifi points are set up, the app will download and install the Google Wifi software, which includes the latest features and security measures. This can take up to 10 minutes. Your Wifi points will restart and your Wi-Fi network will be down until the Wifi points fully turn on, when the light is solid teal.