



# Google NLS-1304-25 WiFi System User Manual

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**Google NLS-1304-25 WiFi System**



## **Copyright & Trademarks**

## **FCC Statement**

### **REGULATORY INFORMATION**

#### **NOTE ON INTERFERENCE IN A RESIDENTIAL INSTALLATION**

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. Google Wifi generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If Google Wifi does cause harmful interference to radio or television reception, which can be determined by plugging in, then unplugging, Google Wifi, the user is encouraged to try to correct the interference by reorienting or relocating the receiving antenna and/or consulting the dealer or an experienced radio/TV technician for help.

**Google Wifi complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:**

1. the device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate Google Wifi or warranty.

**Model:** NLS-1304-25

**FCC ID:** A4RNLS-1304-25 — your Google Wifi's FCC ID is printed on its back

To satisfy FCC exposure requirements, a separation distance of at least 20 cm should be maintained between the antenna of this device and persons during device operation. Operations at closer than this distance are not recommended. The antenna used for this transmitter must not be co-located in conjunction with any other antenna

or transmitter.

For indoor use only

Google Wifi was designed by Google Inc. at 1600 Amphitheatre Parkway, Mountain View, California 94043, and assembled in China.

## Canada, Industry Canada (IC) Notices

**This device complies with Industry Canada license-exempt RSS. Operation is subject to the following two conditions:**

1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

Under Industry Canada regulations, the radio transmitter(s) in this device may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

CAN ICES-3 (B)/NMB-3(B)

**Warning:** The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

## Radio Frequency (RF) Exposure Information

The radiated output power of this device is below the Industry Canada (IC) radio frequency exposure limits. This device has been evaluated for and shown compliant with the IC Radio Frequency (RF) Exposure limits. The device should be used in such a manner that the potential for human contact during normal operation is minimized.

When using the device next to your body, maintain a distance of 20 cm (8 inches) from your body to be consistent with how the device is tested for compliance with RF exposure requirements. This device has been certified for use in Canada. The status of the listing in Industry Canada's REL (Radio Equipment List) can be found at the following web address: <http://www.ic.gc.ca/app/sitt/reletel/srch/nwRdSrch.do>

Additional Canadian information on RF exposure also can be found at the following web address: <http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html>

## Google Wifi Setup

### Welcome to Google Wifi

Wi-Fi is used in every part of the home: in the bedroom, in the kitchen, in the garage, everywhere. Google Wifi keeps up with the way you enjoy Wi-Fi by providing fast, reliable coverage throughout your entire home. Let's plug it in and get started.

### What's in the Box

- 1 or 3 Wifi points
- 1 Ethernet cable
- 1 Power adapter
- Quick start guide

## What you need

The Google Wifi app on an Android or iOS mobile device:


- Android 4.0 and up
- iOS 7 and up

A broadband internet connection via Ethernet — typically through a DSL or cable modem. Contact your local Internet Service Provider (ISP) for details.




## Step 1: Find a spot for your Wifi point

Your primary Wifi point needs to be connected to a modem. So this may limit where you place it, depending on the length of the ethernet and power cables. 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.

## Step 2: Plug in your Wifi point

1. Connect the first Wifi point to your modem with the provided ethernet cable. Make sure to plug it into the Wifi point's WAN port (the one next to the  icon).
2. Then connect the power adapter to the Wifi point and a power outlet.

The status light will pulse blue when the Wifi point is ready for setup.

What does light mean?	
No light	Wifi point has no power
 Pulse blue	Wifi point is ready for setup
 Teal	Wifi point is set up and all is well
 Amber	Wifi point has no Internet connection

## Step 3: Get the App

- Download the Google Wifi app for Android 4.0 and up or iOS 7 and up.
- For the Android app, search the Google Play store. For iOS, visit the Apple App Store.

## Step 4: Set up Wi-Fi

- To get started, open the Google Wifi app.
- On Android, your Wifi point will automatically be associated with the Google Account used with your phone.
- On iOS, the app will ask you to sign in with your Google Account or create a new one.

## What's a Google Account?

A Google Account gives you access to Google products like Gmail, Google+, YouTube, and more with a single username and password. To create a new account, visit <https://accounts.google.com>

Follow the on-screen instructions to set up your Wifi point and Wi-Fi network.

- **Find and connect to the Wifi point**

The app will automatically detect your Wifi point.

Point your mobile device's camera at the QR code on the base of your Wifi point. The code will be used to set up your Wifi point.

Pick a label for your Wifi point. This describes where your Wifi point is and will help you identify it later.

- **Set up your Wi-Fi network**

Create a Wi-Fi network name and password.

- **Connect additional Wifi points**

Select how many more Wifi points you need to set up and follow the on-screen instructions.

- **Review your network**

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

- **Install the software update**

After your Wifi points are set up, the app will download and install a software update, which includes the latest features and security measures. This can take up to 3 minutes. Your Wifi points will restart and your Wi-Fi network will be down until the Wifi points fully turn on.

## FREQUENTLY ASKED QUESTIONS

What is Google NLS-1304-25 WiFi System?

The Google NLS-1304-25 WiFi System, also known as Google Nest WiFi, is a mesh Wi-Fi system developed by Google.

How does the Google NLS-1304-25 WiFi System work?

The Google NLS-1304-25 WiFi System works by using multiple Wi-Fi access points, or nodes, placed strategically throughout a home or office to create a mesh network. These nodes communicate with each other to provide seamless Wi-Fi coverage, eliminating dead spots and ensuring a reliable internet connection.

How many nodes are included in the Google NLS-1304-25 WiFi System?

The Google NLS-1304-25 WiFi System includes one router node and two additional access points, totaling three nodes.

What is the coverage range of the Google NLS-1304-25 WiFi System?

The coverage range of the Google NLS-1304-25 WiFi System can vary depending on the environmental factors, but typically it can cover an area of up to 4,400 square feet.

Can I add more nodes to the Google NLS-1304-25 WiFi System?

Yes, you can add additional nodes to expand the coverage of the Google NLS-1304-25 WiFi System.

Does the Google NLS-1304-25 WiFi System support dual-band or tri-band connectivity?

The Google NLS-1304-25 WiFi System supports dual-band connectivity, operating on both the 2.4 GHz and 5 GHz frequency bands.

What are the main features of the Google NLS-1304-25 WiFi System?

The main features of the Google NLS-1304-25 WiFi System include whole-home coverage, easy setup through the Google Home app, Google Assistant integration, parental controls, and the ability to prioritize specific devices or activities.

Can the Google NLS-1304-25 WiFi System be controlled through a mobile app?

Yes, the Google NLS-1304-25 WiFi System can be controlled and managed through the Google Home app, which is available for both Android and iOS devices.

Does the Google NLS-1304-25 WiFi System support guest network access?

Yes, the Google NLS-1304-25 WiFi System allows you to set up a guest network for visitors, keeping your main network secure.

Is the Google NLS-1304-25 WiFi System compatible with other Google Nest devices?

Yes, the Google NLS-1304-25 WiFi System is designed to work seamlessly with other Google Nest devices, such as Nest cameras, Nest thermostats, and Nest speakers.

Can I use the Google NLS-1304-25 WiFi System with my existing internet service provider?

Yes, the Google NLS-1304-25 WiFi System is compatible with most internet service providers.

Does the Google NLS-1304-25 WiFi System support advanced security features?

Yes, the Google NLS-1304-25 WiFi System offers several security features, including automatic security updates, WPA3 encryption, and the ability to create separate network profiles for different devices.

Can I prioritize specific devices or activities on the Google NLS-1304-25 WiFi System?

Yes, the Google NLS-1304-25 WiFi System allows you to prioritize certain devices or activities to ensure they receive the best possible connection.

Does the Google NLS-1304-25 WiFi System support parental controls?

Yes, the Google NLS-1304-25 WiFi System provides built-in parental controls, allowing you to set content filters, and time limits, and pause internet access for specific devices.

Can I use the Google NLS-1304-25 WiFi System with voice commands?

Yes, the Google NLS-1304-25 WiFi System integrates with Google Assistant, enabling you to control and manage your network using voice commands.

**DOWNLOAD THE PDF LINK: [Google NLS-1304-25 WiFi System User Manual](#)**