

eero 6

Reviewer's Guide





Wi-Fi 6 is here. Say hello to eero 6.

eero just got better with all-new mesh wifi systems featuring Wi-Fi 6, the latest wifi standard offering faster speeds, higher performance, and better support for simultaneously connected devices. The eero 6 systems offer more wifi for more devices — with TrueMesh technology, a built-in Zigbee smart home hub, and support for Amazon Frustration-Free Setup.

More wifi for the devices in your connected home.

Say goodbye to dead spots, drop-offs, and buffering — even when the whole family is online. With more people working from home, learning online, video conferencing with friends and family, and streaming and gaming in 4K, eero 6 systems have the speed and reliability you need.

With an elegant, compact design that blends into any décor, eero 6 systems offer something for everyone. Mix and match devices to create a custom system that's right for your home.

eero 6

Designed for homes with internet connections up to 500 Mbps, a single eero 6 is a dual-band mesh Wi-Fi 6 router with two Ethernet ports and a built-in Zigbee smart home hub.

- **1-pack (\$129):** Includes a single eero 6 router and covers up to 1,500 square feet
- **2-pack (\$199):** Includes an eero 6 router and one mesh extender and covers up to 3,000 square feet
- **3-pack (\$279):** Includes an eero 6 router and two mesh extenders and covers up to 5,000 square feet



Fast and easy setup.

eero is ready right out of the box. Setting up your eero 6 system takes just minutes using the in-app instructions. Simply unplug your old router, connect your eero 6 to your modem, sign in to the app, and you're ready to go — no expertise required. The eero app makes it easy to set up and manage wifi for everyone at home — it works with your existing internet service and is backward compatible with all devices and previous wifi generations, making it easy to expand or upgrade existing networks.

Tip: The network will improve over time as it learns and adapts to your environment. We recommend letting the system run overnight to get the most accurate speed test and coverage results.

Here's how to connect:

- 1 Download the latest version of the eero app at eero.com/app or go to your app store
- 2 Unplug your old router
- 3 Connect your eero 6 to your modem with your Ethernet cable
- 4 Open the app, follow the in-app instructions, and you're ready to go

If you have a modem/router combo, follow these [instructions](#).

eero 6 systems are Certified for Humans, meaning you can connect your smart home devices to your wifi network in fewer steps with **Amazon Frustration-Free Setup**. After linking your eero account with your Amazon account, compatible devices join the network instantly and stay connected when you change your network name or password. If you need help with your eero devices, you can access eero's free world-class customer support.



Put eero 6 series to the test.

When running tests, it's important to push your system to its limit. We recommend as many devices as possible (we use up to 75 devices) — including high-bandwidth streaming devices, latency-dependent gaming consoles, computers, and phones browsing the internet. Here are a few tests we recommend:

Testing Coverage, Latency and Throughput

- 1 Connect your laptop via Ethernet cable to your primary eero connected to your modem. Run a speed test, noting your ping time and download speed. This will help calibrate future tests.
- 2 Go to every room of your home (and outside as well) and run a speed test while connected wirelessly. Close and reopen your laptop in between rooms.
- 3 Take note of your ping time and download speed in each location.
 - **Coverage:** Assuming you have sufficient access points for your home's square footage, you should get at least 25 Mbps (what's required to stream 4K HD video) in every corner of your home.
 - **Latency:** Compare the ping time you measured above with Ethernet wiring against the ping time of your wireless connection. They should be as close as possible. (Ping time to the internet is heavily influenced by your ISP, but a good ping is less than 50ms.)
 - **Throughput:** A perfect wireless network will show speeds that equal what you got when you were connected via Ethernet. We optimize our system to get as close to that as possible. How did we do?

Testing Mobility

- 1 Start in the same room as your gateway eero 6 series device, connected wirelessly.
- 2 Open up FaceTime and call a friend with a good internet connection, or a device on your network.
- 3 Slowly walk from room to room, staying for approximately 30 seconds in each location. There should not be any decrease in quality or blips in your connection.

A Few Testing Tips

Repeat each test at least three times to control for any inconsistencies that may be the result of your ISP.

- Use the same devices throughout testing.
- Always unplug any other wifi equipment you're testing to avoid interference.
- ISP speeds vary based on time of day, so try to test at a similar time of day when comparing systems.

Unlock your wifi's potential.

The whole-home wifi system that just keeps getting better.

Manage Your Wifi

Use the eero app to manage your network, pause the internet, share your network with friends or guests, and more—whether you're at home connected to your eero network or on-the-go.

Video Chat with Friends and Family

Use your favorite app to chat with multiple friends and family for crystal clear audio and video that makes talking for hours easy and enjoyable.

Streaming and Gaming

Using your eero 6 system, stream video or game online in 4K HD for a great entertainment experience.

Amazon Frustration-Free Setup

Use your eero 6 system to make setting up compatible smart home devices even easier. Setting up a device can be done in as little as one step. If you purchased a supported device such as Echo, Echo Dot, or select Fire TV devices on Amazon, and linked it to your account during checkout, simply power it on and it will attempt to connect to your home wifi using your stored credentials. Once the setup process is complete, the new device can then use wifi passwords saved to Amazon to connect the device to your regular wifi network.

Zigbee Smart Home Hub

Test your new eero 6 system's built-in Zigbee smart home hub which eliminates the need for additional Zigbee hubs. Make sure the Alexa app is downloaded, link your eero and Amazon accounts from the eero app if you didn't during setup, power on supported devices, and say, "Alexa, discover my devices." Your eero device can automatically detect and set up Zigbee-supported devices so you can control them with your voice and in the Alexa app. Use your Alexa app to directly manage Zigbee devices like smart lights, locks, plugs, and other compatible devices (see comprehensive list [here](#)).

Works with Alexa

Enable the eero skill in your Alexa app and/or use a compatible Alexa device on your network to pause wifi for specific profiles. It's great for when screen time is over and you want the family to gather for dinner or to find connected devices like phones—all with just your voice. You will need to link your eero and Amazon accounts to use this feature.



The secret is in the mesh.

What is TrueMesh?

All eero devices use TrueMesh technology to intelligently route network traffic to avoid congestion, buffering, and drop-offs so customers can stream in 4K, learn and work from home, play games, and video conference with ease. eero 6 systems constantly adapt to optimize your wifi.

How does it work?

TrueMesh technology uses signal strength, Modulation Coding Scheme (MCS), radio utilization, and channel utilization between each eero in your home and calculates the best path from your device to the internet. If there's a disruption on any part of your network — like if a pet knocks down and disconnects an eero — TrueMesh dynamically reroutes traffic to keep it balanced. All this happens in the background, so you stay connected and don't notice a thing.

Security and safety for the connected home.

Life looks different now. Whether you're in virtual meetings or learning remotely, keeping your online experiences safe and secure has never been more important. eero Secure enhances your eero with services including active threat protection, parental controls, network activity monitoring, and ad blocking.

Wifi security made simple.

By checking the sites you visit against a database of millions of known threats, eero Secure prevents you from accidentally visiting malicious sites without slowing anything down.

Demystify your network usage.

eero Secure gives you insights into your family's historical network usage and performance, so you can see who's consuming the most data and keep track of your usage over time.

Secure+: Security and safety anywhere.

With the premium eero Secure+ subscription, you *also* get 1Password Families, so you never have to remember a password again, Malwarebytes (3 licenses) for on-the-go Security, and Encrypt.me Families for encrypting your traffic when you are away from home.

Here's how to test eero Secure

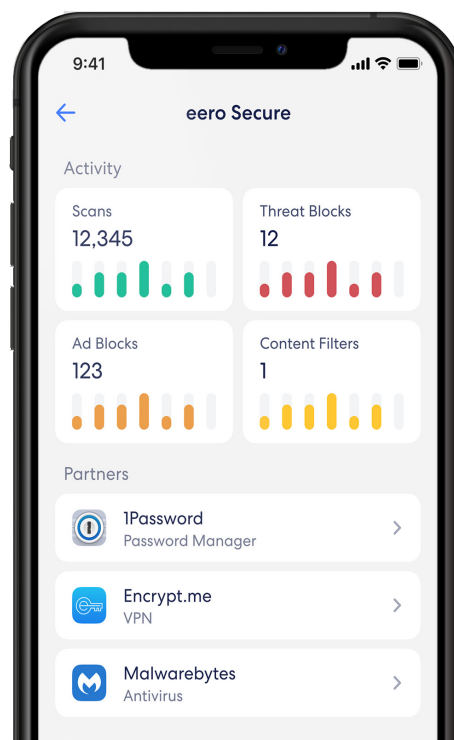
- 1 Open the eero app, and confirm that the device you are testing is on your eero network.
 - 2 Continue to the **Discover** tab, click on **eero Secure**.
 - 3 Scroll down and toggle on **Advanced Security and Ad Blocking (Beta)**.
 - 4 If you are curious, you can also create a profile (from the "+" button on the **Home** tab), and turn on some parental controls or schedules.
 - 5 After a day or so, go to the **Activity** tab and see the scans, threats, and ads that were blocked.
- Sit back and never worry about network security again.

Protect your family from the wild, wild web.











eero Secure gives you access to parental controls, including content filters and the ability to block and allow individual sites to help keep your family safe from the content they're not ready for.

Discover the internet without intrusions.

eero Secure blocks ads and pop-ups and speeds up browsing and streaming. You won't know how you ever lived without it.



Stay protected with eero Secure or eero Secure+.

	eero Secure \$2.99/mo (\$29/99/yr) 	eero Secure+ \$9.99/mo (\$99/yr)
 Advanced security Protect your devices from threats	✓	✓
 Content filtering Parental controls for your network	✓	✓
 Ad blocking Speed up the web by blocking ads	✓	✓
 Activity insights See how devices use your network	✓	✓
 Weekly activity report Weekly recap of network activity	✓	✓
 VIP support Get access to priority support	✓	✓
 1Password Top-rated password manager		✓
 Encrypt.me The VPN built for everyone		✓
 Malwarebytes Antivirus to protect your devices		✓



Never worry about wifi again.

Customer trust is our number one priority.

Every eero comes with world-class encryption and security protocols. The eero systems support WPA3, the strongest security protocol in consumer wifi today.

Automatic over-the-air updates.

eero is constantly working in the background to keep your network safe and secure. Traditional routers require customers to proactively search for, download, and install security updates. With eero, automatic software updates optimize your software over-the-air to provide our latest security patches, bug fixes, and feature upgrades.



Thank You!

We hope you enjoyed reviewing the new eero 6 mesh wifi systems! Please contact Jerem  artram at bartrj@amazon.com if you have any questions or issues. The eero 6 systems are available at leading retailers with eero 6 starting at \$129.  eero 6 is available at [amazon.com](https://www.amazon.com).

Internet connection speeds depend on your internet service provider. Maximum wireless signal rates are derived from IEEE standard 802.11 specifications. Throughput and coverage estimates are based on normal use conditions and serve as a configuration reference, not a performance guarantee. Actual range and performance can vary, including due to factors such as interference, device usage, building materials, and obstructions. 