

eero 6 Mesh WiFi System Instruction Manual

Model: eero 6 (1 Router + 1 Extender)

1. INTRODUCTION

The eero 6 mesh WiFi system is designed to provide fast, reliable Wi-Fi 6 coverage throughout your home. This system supports internet plans up to 500 Mbps and can cover up to 3,000 sq. ft., connecting over 75 devices simultaneously. It features TrueMesh technology to optimize your network and includes a built-in Zigbee smart home hub.



Fast, reliable Wi-Fi 6 for
your connected home.



Image: The eero 6 mesh WiFi system, featuring two white units (one router, one extender).

2. WHAT'S IN THE BOX

- 1 x eero 6 Router
- 1 x eero 6 Extender
- 2 x Power Adapters
- 1 x Ethernet Cable
- Quick Start Guide

3. SETUP GUIDE

3.1. Preparation

- Download the eero app for iOS or Android from your device's app store.
- Ensure you have an active internet service (with a cable or DSL modem, if required).

3.2. Connect the eero 6 Router

1. Unplug your existing modem and any connected routers.
2. Connect one end of the provided Ethernet cable to an Ethernet port on your modem.
3. Connect the other end of the Ethernet cable to either Ethernet port on your eero 6 Router.
4. Plug the eero 6 Router into a power outlet using its power adapter.

Say goodbye to dead spots and buffering



Image: Rear view of the eero 6 router, showing two Ethernet ports and a USB-C power port.

3.3. App-Guided Setup

1. Open the eero app on your smartphone.
2. Follow the on-screen instructions to create an eero account or log in with your Amazon account.
3. The app will guide you through detecting your eero 6 Router and setting up your new Wi-Fi network name and password.

Worry-free streaming, gaming, and working from home



Image: Screenshot of the eero app displaying network setup steps.

3.4. Place the eero 6 Extender

1. Once your main eero 6 Router is set up, the app will prompt you to add your eero 6 Extender.
2. Place the extender in a central location within your home, ideally halfway between your main eero 6 Router and areas with weak Wi-Fi signal.
3. Plug the eero 6 Extender into a power outlet. The LED indicator will show its status during setup.
4. Follow the app's instructions to add the extender to your network.

Video: An overview of the eero 6 mesh WiFi system, highlighting its features and ease of setup.

4. OPERATING INSTRUCTIONS

4.1. Network Management with the eero App

The eero app provides comprehensive tools for managing your network:

- **Status Indicator:** View the overall status of your network.
- **Connected Devices:** See a list of all devices connected to your network.

- **Speed Test:** Run speed tests to check your internet performance.
- **Bandwidth Usage:** Monitor which devices are using the most bandwidth.

Sets up in minutes

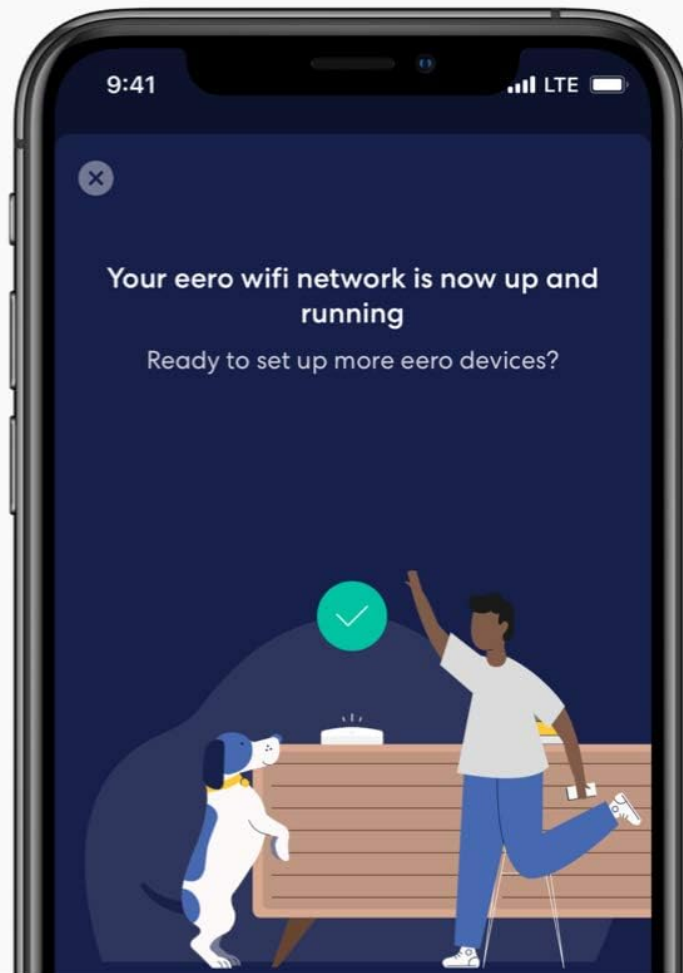


Image: Screenshot of the eero app displaying network activity, including download/upload speeds and connected devices.

4.2. Guest Network

Easily create a separate guest network for visitors. You can assign a unique name and password, generate a QR code for quick connection, and receive notifications when new clients connect.

4.3. Parental Controls

Basic parental controls allow you to block specific websites or schedule internet access times for certain devices.

4.4. Smart Home Hub

The eero 6 doubles as a Zigbee smart home hub, allowing you to connect and control compatible devices on your network using Alexa.

Built-in Zigbee smart home hub

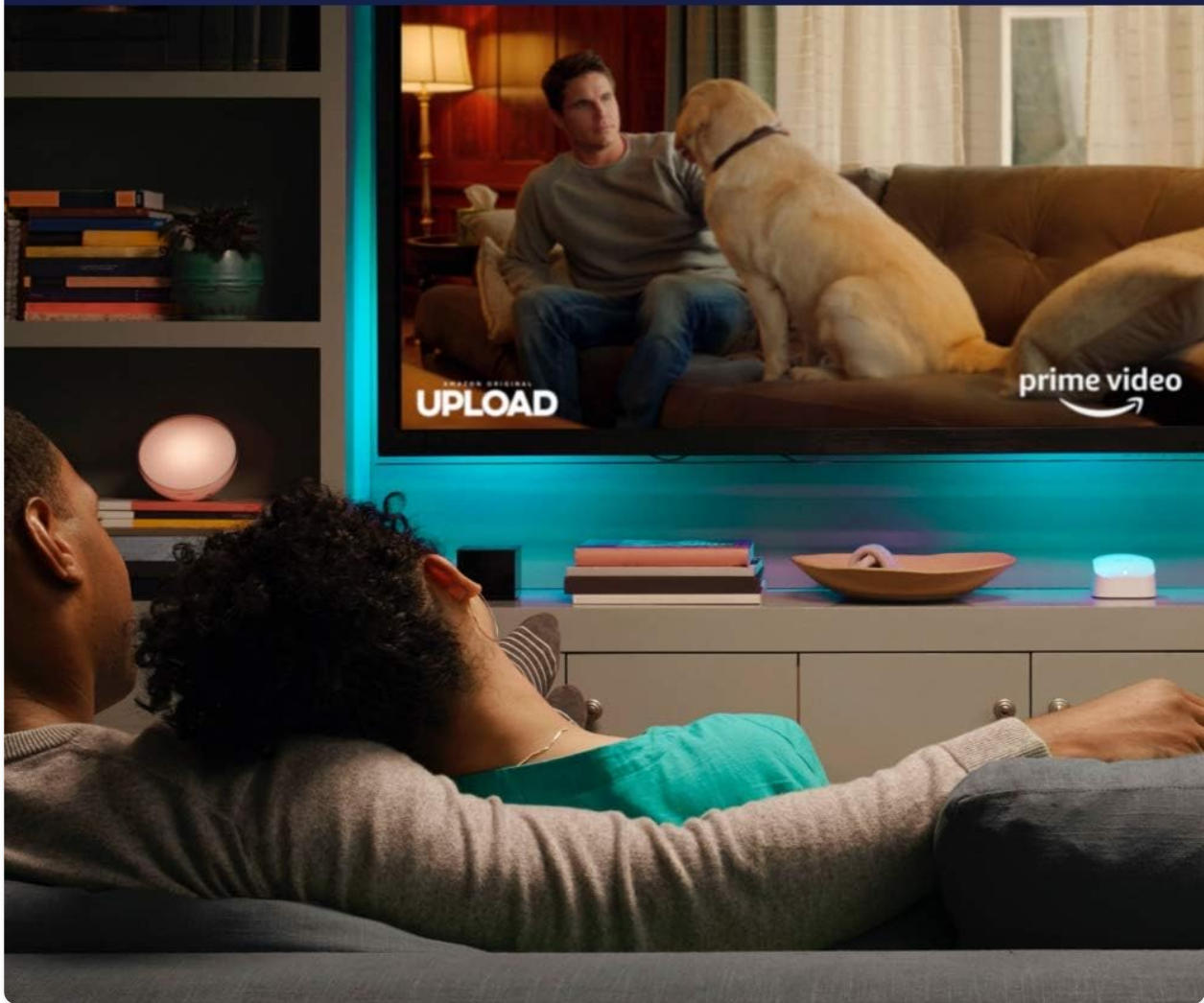


Image: An eero 6 unit placed in a living room setting, demonstrating its role as a smart home hub.

5. SPECIFICATIONS

Feature	Detail
Model	eero 6
Wi-Fi Coverage	Up to 3,000 sq. ft. (2-pack)
Supported Speeds	Up to 500 Mbps
Wi-Fi Connectivity	Wi-Fi 6 dual-band concurrent 2:2 (802.11ax), compatible with older Wi-Fi standards
Wired Connectivity	Two auto-sensing gigabit Ethernet ports
Speed Rating	AX1800

Smart Home Connectivity	Works with Alexa, Amazon Frustration Free Setup, 802.15.4 radio (Zigbee, Thread), Bluetooth Low Energy 5.0
Processor	1.2 GHz quad-core processor
Memory & Storage	512MB RAM, 4 GB flash storage
Network Security	WPA3 (eero Labs feature), WPA2, TLS v1.2+, VPN passthrough, IPv6, NAT, UPnP, port forwarding, DHCP, static IP, cloud connectivity
Dimensions	3.9 in x 3.8 in x 2.4 in (99.4 mm x 97 mm x 61.4 mm)

6. TROUBLESHOOTING


- **No Internet Connection:** Check if your modem is working correctly. Ensure all Ethernet cables are securely connected.
- **Weak Signal:** Reposition your eero 6 Extender to a more central location. Avoid placing units near large metal objects or appliances that can cause interference.
- **Device Not Connecting:** Restart the device you are trying to connect. Ensure your Wi-Fi password is correct.
- **Restarting eero:** If issues persist, unplug your eero units from power for 30 seconds, then plug them back in.
- **Factory Reset:** If all else fails, a factory reset can resolve many issues. Refer to the eero app for instructions on how to perform a factory reset.

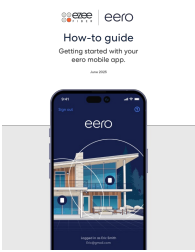

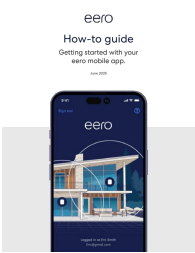

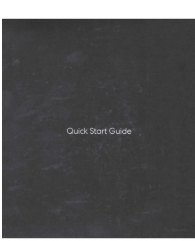
7. WARRANTY AND SUPPORT

The eero 6 mesh WiFi system comes with a **1-year limited warranty**. Free customer support is available 7 days a week. For assistance, you can contact eero support directly.

Automatic software updates are provided to keep your network safe and secure, ensuring you always have the latest features and security enhancements.

Related Documents - eero 6

 <p>The guide provides instructions for setting up, connecting, and configuring your eero Max 7.</p>	<p>eero Max 7 Quick Start Guide: Setup, Features, and eero Secure</p> <p>Comprehensive guide to setting up, connecting, and configuring the eero Max 7 Wi-Fi 7 router. Learn about its features, eero Secure benefits, and troubleshooting.</p>
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	<p>eero Mobile App How-To Guide: Getting Started and Network Management</p> <p>A comprehensive guide to setting up and managing your eero WiFi network using the eero mobile app, covering account creation, network setup, device management, and advanced features.</p>
	<p>eero 6+ Quick Start Guide: Setup and Configuration</p> <p>A comprehensive quick start guide for the eero 6+ mesh Wi-Fi system, covering setup, connection, smart home integration, network customization, warranty, and support from More.</p>
	<p>Getting Started with the eero Mobile App: A Comprehensive How-To Guide</p> <p>Learn how to set up and manage your eero WiFi network with the eero mobile app. This guide covers account creation, network setup, adding extenders, managing devices, and advanced features for optimal home WiFi performance.</p>
	<p>eero 7 Quick Start Guide</p> <p>A quick start guide for setting up, connecting, and configuring the eero 7 Wi-Fi 7 mesh system. Learn about device features, installation, smart home device connection, custom settings, warranty, and support.</p>
	<p>eero 6 Quick Start Guide and Warranty Information</p> <p>Get started quickly with your eero 6 Wi-Fi system. This guide covers setup, eero Secure features, and important warranty and safety information. Learn how to set up your eero 6 router and extender for seamless, secure home WiFi.</p>