

# Google Wifi tech specs

## Online Tech Specs:

	Google Wifi point
Whole-home coverage	<ul style="list-style-type: none"><li>• Up to 1500 square feet per point<sup>1</sup></li></ul>
	<ul style="list-style-type: none"><li>• Expandable 802.11s mesh Wi-Fi</li><li>• Scalable and flexible system – add additional router and points to fit homes of any size<sup>1</sup></li><li>• Supports both star and daisy chain configurations</li></ul>
Automatic Wi-Fi optimization	<ul style="list-style-type: none"><li>• Automatic 802.11.k/v client roaming</li><li>• Proactive band steering – directs devices to channels with the best performance</li><li>• <a href="#">Self-healing network</a></li><li>• Transmit beamforming</li></ul>
Bluetooth®	<ul style="list-style-type: none"><li>• Bluetooth Low Energy (BLE)</li></ul>
Performance	<ul style="list-style-type: none"><li>• Each point can handle up to 100 connected devices<sup>2</sup></li><li>• Multiple simultaneous 4K video streams<sup>2</sup></li></ul>
Security	<ul style="list-style-type: none"><li>• WPA3 encryption</li><li>• Automatic security updates</li><li>• Trusted Platform Module</li></ul>
Wi-Fi standard	<ul style="list-style-type: none"><li>• AC1200 MU-MIMO Wi-Fi</li></ul>
	<ul style="list-style-type: none"><li>• Simultaneous dual-band (2.4 GHz/5 GHz) Wi-Fi supporting IEEE 802.11a/b/g/n/ac</li></ul>
Processor	<ul style="list-style-type: none"><li>• Quad-core ARM</li></ul>
Memory	<ul style="list-style-type: none"><li>• 512 MB RAM</li><li>• 4 GB eMMC flash</li></ul>
Ports & connectors	<ul style="list-style-type: none"><li>• Dual Gigabit Ethernet ports</li><li>• Barrel jack power</li></ul>
Power	<ul style="list-style-type: none"><li>• 15W power adapter</li></ul>
Color	<ul style="list-style-type: none"><li>• Snow</li></ul>

Dimensions & weight	<ul style="list-style-type: none"> <li>• Diameter: 106.12 mm</li> <li>• Height: 68.75 mm</li> <li>• Weight: 340 g</li> </ul>
Sustainable materials	<ul style="list-style-type: none"> <li>• 49% of device plastic part weight is made with recycled material</li> </ul>

<sup>1</sup>Home size, materials and layout can affect how Wi-Fi signal travels. Larger homes or homes with thicker walls or long, narrow layouts may need extra Wifi points for full coverage. Strength and speed of signal will depend on your internet provider.

<sup>2</sup>This is based on using connected devices at a data rate of 1 Mbps each. Requires sufficient broadband internet connection and connected devices to be located within Wi-Fi coverage areas described at [g.co/googlewifi/coverage](https://www.google.com/googlewifi/coverage). Strength and speed of signal will also depend on your internet provider.

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## Header: What's in the box

Google Wifi (3 Pack):	Google Wifi (1 Pack):
<ul style="list-style-type: none"> <li>• 3 Google Wifi points</li> <li>• 1 Ethernet cable (6.5 ft)</li> <li>• 3 power adapters</li> </ul>	<ul style="list-style-type: none"> <li>• 1 Google Wifi point</li> <li>• 1 Ethernet cable (6.5 ft)</li> <li>• 1 power adapter</li> </ul>

## Header: Requirements

- Modem and active broadband internet connection
- Each device requires a nearby electrical outlet
- Google Account
- Compatible mobile device (minimum OS requirements are available at [g.co/googlewifi/req](https://g.co/googlewifi/req))

### On box tech specs:

	<u>Google Wifi 1 pack</u>	<u>Google Wifi 3 pack</u>
<b>Wireless connectivity</b>	AC1200 2x2 MU-MIMO Wi-Fi point  Dual-band (2.4 GHz/5 GHz) Wi-Fi  Expandable 802.11s mesh Wi-Fi  Transmit beamforming	3 AC1200 2x2 MU-MIMO Wi-Fi points  Dual-band (2.4 GHz/5 GHz) Wi-Fi  Expandable 802.11s mesh Wi-Fi  Transmit beamforming
<b>Wired connectivity</b>	Dual Gigabit Ethernet ports	Dual Gigabit Ethernet ports on each device
<b>Security</b>	WPA3 encryption Automatic security updates Trusted Platform Module	WPA3 encryption Automatic security updates Trusted Platform Module