



Google Nest Wifi Pro

Tech specs

Dimensions and weight

Height: 130 mm
Width: 117 mm
Depth: 85 mm
Weight: 450 g

Colors

- Snow
- Linen
- Fog
- Lemongrass

Coverage

Up to 2200 square feet per router^ψ

- Router 2-pack: Up to 4400 square feet of coverage
- Router 3-pack: Up to 6600 square feet of coverage
- Router 4-pack: Up to 8800 square feet of coverage

Expandable IEEE 802.11s mesh Wi-Fi
Scalable and flexible system – add routers for more coverage

Automatic Wi-Fi optimization

Proactive 802.11k/v client steering enables seamless mesh point roaming for uninterrupted Wi-Fi
8 hours device prioritization
Auto-QoS for video calls and Stadia gaming

Performance

Wi-Fi 6E, 802.11ax Wi-Fi standard AXE5400 – combined speeds up to 5.4 Gbps[†]
Wi-Fi 6E up to 2x faster than Wi-Fi 6[Ⓞ]
Can handle up to 100 connected devices^{*}
4K video streams in coverage area
Dual-core 64-bit ARM CPU
1 GB RAM, 4 GB flash

Sustainably crafted

Made with over 60% recycled materials based on product weight.

Power

22.5 W (10 V/2.25 A)

Ports and connectors

Two Ethernet ports support 1 Gbps wired speeds per router.

Smart home connectivity

Thread border router built in
Matter-enabled
Bluetooth[®] Low Energy (BLE)
Designed to support higher-power 6 GHz channels

Security built-in

WPA3 encryption
Automatic security updates.
Secure boot and upgrade.

Tri-band: 2.4 GHz/5 GHz/6 GHz

WiFi antennas built in connects up to 300 IoT devices in the home.[Ⓞ]

Discrete LED

Designed to alert you when there is an error with your Wi-Fi or system set up.

Assistant

Works with Google Assistant.

Compatibility

Nest Wifi Pro cannot be combined in a mesh network with previous-generation Nest Wifi or Google Wifi routers or points.

Chipset

Latest 6 GHz Wi-Fi.[‡]



^ψ Router placement and home size, materials and layout can affect how Wi-Fi signal travels. Poor placement and 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 also depend on your internet provider. More than 5 points in a network may result in degraded performance and is not recommended. [†] Combined speeds are total speeds across all bands, and derived from IEEE Standard 802.11 specifications based on use of Wi-Fi 6 or later generation connected devices that support 160 MHz channels. Actual speeds will depend on your internet service provider, network conditions, connected device, local regulations and environmental factors. [Ⓞ] Up to 2x faster as compared to a Wi-Fi 6 router that supports 80 MHz channels. Wi-Fi 6E specifications are based on use of a Wi-Fi 6 or later generation client device that supports 160 MHz channels. Actual speeds depend on your internet service provider, network conditions, connected device, local regulations, and environmental factors. [Ⓞ] A Wi-Fi 6E client device is needed to directly access the 6 GHz band, which is limited to indoor use only. [‡] Actual speeds depend on your internet service provider, network conditions, connected device, local regulations and environmental factors. A Wi-Fi 6E capable client device will allow you to enjoy the full benefits of Wi-Fi 6E. Intended for indoor use only. [†] This is based on only using connected devices at a maximum data rate of 1 Mbps. Requires sufficient broadband internet connection and connected devices must be located within Wi-Fi coverage area described at [g.co/nestwifi/coverage](https://www.google.com/nestwifi/coverage). Strength and speed of signal will also depend on your internet provider.