



eero

6E Tri-Band Mesh WiFi 6E Router

S011111

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Our most advanced wifi ever supports gigabit+ speeds for more devices (up to 2.3 Gbps when using both wired and wireless devices).

The first Wi-Fi 6E-enabled eero mesh wifi system and newest tri-band offering, eero Pro 6E sets a new standard for top-of-the-line eero performance with support for over 100 devices simultaneously. Capable of supporting network speeds up to 2.3 Gbps (a gigabit wired and 1.3 Gbps wireless), eero Pro 6E supports gigabit+ wifi speeds across your home and leverages the newly-authorized 6 GHz band to provide access to a new, spacious wifi “traffic lane” to enable faster supported speeds and less congestion across your home network. With 1 x 2.5 GbE and 1 x 1.0 GbE Ethernet ports on each device, eero Pro 6E can support multigigabit internet plans up to 2.5 Gbps. And with the additional wifi bandwidth of 160 MHz radio channels, eero Pro 6E supports fast connectivity for activities like AR, VR, and 8K streaming. A single eero Pro 6E covers up to 2,000 square feet.

Features

- eero's first Wi-Fi 6E system enables access to the 6 GHz band
- Experience network speeds up to 2.3 Gbps when using both wired (up to a gigabit) and wireless (up to 1.3 Gbps) client devices
- Supports 100+ connected devices and covers up to 2,000 sq. ft.
- Built-in smart home hub for supported Thread and Zigbee devices
- Tri-band mesh Wi-Fi 6E router capable of supporting gigabit+ speeds across the home
- Gigabit+ speeds for more of your wifi needs—from VR/AR to 8K streaming or using the latest Wi-Fi 6E mobile devices
- Unlike some mesh wifi systems, eero Pro 6E does not dedicate the 6 GHz band to backhaul. So your Wi-Fi 6E devices can take direct advantage of the additional 6 GHz bandwidth and experience less congestion
- AX5400

The secret is in the TrueMesh

With an eero mesh system, multiple eeros work together harmoniously to send connection in every direction throughout your home. In addition, our patented TrueMesh technology intelligently routes traffic to reduce drop-offs and dead spots.

A whole new “lane” for your wifi

Wi-Fi 6E helps clear the way for faster speeds on more devices with new access to the 6 GHz band. In addition to 160 MHz channel support, the 6 GHz band offers a whole new wifi “lane,” freeing up the 2.4 & 5 GHz bands (on tri-band systems) to operate more efficiently.

Future-proof your wifi with eero Pro 6E.

A whole new “lane” for your wifi

In addition to 160 MHz channel support, eero Pro 6E provides access to the 6 GHz band, which frees up the 2.4 & 5 GHz bands (on tri-band systems) to operate more efficiently.

Made for the latest Wi-Fi 6E devices

eero Pro 6E supports fast speeds and direct access to the 6 GHz band when using Wi-Fi 6E devices, resulting in lower latency across your network, even for non Wi-Fi 6E devices.

Smart connectivity beyond wifi

eero Pro 6E works as a smart home hub so you can control supported Thread and Zigbee devices with Alexa. It also doubles as a border router to facilitate connections with Thread-enabled devices.

eero Product Comparison



	Wi-Fi 6E	Wi-Fi 6	Wi-Fi 6	Wi-Fi 6	Wi-Fi 5
	eero Pro 6E	eero 6+	eero Pro 6	eero 6	eero Pro
Wireless specifications	Tri-band Wi-Fi 6E (2:2:2)	Dual-band Wi-Fi 6 (2:2)	Tri-band Wi-Fi 6 (2:2:4)	Dual-band Wi-Fi 6 (2:2)	Tri-band Wi-Fi 5 (2:2:2)
Recommended speed plans	Gigabit+	Up to a Gigabit	Up to a Gigabit	Up to 500 Mbps	Up to 600 Mbps
System Performance	Wireless: Up to 1.3 Gbps* Wired (1GbE port): up to a gigabit	Wireless: Up to a gigabit* Wired (1GbE port): up to a gigabit	Wireless: 940 Mbps Wired: 1.0 Gbps	Wireless: Up to 900 Mbps Wired (1GbE port): up to a gigabit	Wireless: 650 Mbps Wired: 1.0 Gbps
Ethernet ports	One 2.5GbE port + one 1.0GbE port	Two 1.0GbE ports	Two 1.0GbE ports	Two 1.0GbE ports (Gateway only)	Two 1.0GbE ports
Coverage	1 device: Up to 2,000 sq. ft. 2 devices: Up to 4,000 sq.ft. 3 devices: Up to 6,000 sq. ft.	1 device: Up to 1,500 sq. ft. 2 devices: Up to 3,000 sq. ft. 3 devices: Up to 4,500 sq. ft.	1 device: Up to 2,000 sq. ft. 2 devices: Up to 4,000 sq.ft. 3 devices: Up to 6,000 sq. ft.	1 device: Up to 1,500 sq. ft. 2 devices: Up to 3,000 sq. ft. 3 devices: Up to 4,500 sq. ft.	1 device: Up to 1,750 sq. ft. 2 devices: Up to 3,500 sq. ft. 3 devices: Up to 6,000 sq. ft.
Number of supported devices	100+ devices.	75+ connected devices.	75+ connected devices.	75+ connected devices.	50 connected devices.
Smart home connectivity	Wifi, Zigbee smart home hub, and Thread	Wifi, Zigbee smart home hub, and Thread	Wifi, Zigbee smart home hub, and Thread	Wifi, Zigbee smart home hub, and Thread	Wifi
Backwards compatibility	Yes**	Yes**	Yes	Yes	Yes

X

Become a home WiFi hero by signing up to become a custom installer

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