

WI-FI 7

eero Max 7

The fastest eero ever designed—with Wi-Fi 7 and wired speeds up to 9.4 Gbps.

- eero Max 7 delivers eero’s fastest speeds yet for streaming in 8K, ultra high performance gaming, and applications that require high throughput and low latency.
- eero Max 7 supports wired speeds up to 9.4 Gbps.
- eero Max 7 supports wireless speeds up to 4.3 Gbps.
- eero Max 7 supports wired-to-leaf speeds of 5+ Gbps.



TOP PRODUCT BENEFITS



One eero Max 7 supports 200+ devices and provides up to 2,500 sq. ft. of coverage.



With two 10 GbE ports and two 2.5 GbE ports, eero Max 7 allows multiple devices in an entertainment center or home office to join a single, upgraded wireless connection with lightning-fast wifi.



With world-class encryption and security protocols, eero systems are compatible with the strongest security protocols available in consumer wifi today.



eero’s patented TrueMesh networking technology optimizes its performance based on your network layout, connected devices, and overall network usage. This results in fast speeds, efficient coverage, and a reliable connection.



Automatic updates bring you the latest features and help keep your network safe and secure.



Wi-Fi 7 technology can provide more than twice the speed of Wi-Fi 6, so you can enjoy lower latency, greater capacity, and more efficiency on your network.

PACKAGING INCLUDES

One eero Max 7

As of the date of receipt of this document, eero Max 7 has not been authorized as required by the rules of the Federal Communications Commission (“FCC”). The device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained. eero Max 7 is subject to the disclaimers at eero.com/legal/disclaimers

TECHNICAL SPECIFICATIONS

Wifi

Wi-Fi standards

Wi-Fi 7 (IEEE802.11a/b/g/n/ac/ax/be)

Number of wifi radios

3 (Tri-band)

MIMO

2.4 GHz: 2x2 SU-MIMO

5 GHz: 4x4 MU/SU-MIMO

6 GHz: 4x4 MU/SU-MIMO

Wifi antennas

2.4 GHz: 2x2

5 GHz 4: 4x4

6 GHz 4: 4x4

Channel width

2.4 GHz: 20/40 MHz

5 GHz: 20, 40, 80, 160, 240 MHz

6 GHz: 20, 40, 80, 160, 320 MHz

Network security and services

WPA2-AES, WPA3-Personal transition mode

Other wifi features

WMM, Tx Beamforming, OFDMA

AC rating

BE20800

Channel selection

Automatic Channel Selection

Band steering

Yes

Warranty and support

1-year limited warranty

Parental Controls

Device/profile pause

Yes

Easy password sharing for guest and home network

Yes

Smart Home Connectivity

Smart home hub

Yes

Thread

Yes

Bluetooth

Bluetooth Low Energy 5.0

Zigbee

Yes

Matter

Yes

Works With Alexa

Yes

Certified for Humans

Yes

Radio Frequency

Frequency bands

2.4 GHz

ISM: 2.400-2.484 GHz

5 GHz

UNII 1: 5.150-5.250 GHz

UNII 2A: 5.250-5.350 GHz

UNII 2C: 5.470-5.725 GHz

UNII 3: 5.725-5.850 GHz

6 GHz

UNII 5: 5.925-6.425 GHz

UNII 6: 6.425-6.525 GHz

UNII 7: 6.525-6.875 GHz

UNII 8: 6.875-7.125 GHz

Physical Interface

Ethernet

Two auto-sensing 10 GbE ports

Two auto-sensing 2.5 GbE ports

Performance and Capacity

Processor

Quad-core A73 processor

Memory

2048MB RAM

Storage

4GB flash storage

Physical Characteristics

Actual size may vary by manufacturing process.

Size

7.24 x 8.73 x 3.54in

(183.90 x 221.89 x 89.90mm)

Weight

3.1 lbs (1.406 kg)

Operating temperature

32° to 104°F (0° to 40°C)

Power Requirements

Electrical requirement

100-240V AC, 50/60 Hz

Power supply

45W external USB-PD

Management Tools

End user

iOS/Android app