# 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

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

Easy password sharing for guest and

home network

**Smart Home Connectivity** 

Smart home hub

Thread Yes

Bluetooth

Bluetooth Low Energy 5.0

Zigbee

Matter

Works With Alexa

**Certified for Humans** 

Radio Frequency

Frequency bands

2.4 GHz

2.400-2.484 GHz ISM:

5 GHz

5.150-5.250 GHz UNII 1: 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 6.525-6.875 GHz UNII 7: UNII 8: 6.875-7.125 GHz

### Physical Interface

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.

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

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