

Plume, SuperPod with WiFi 6

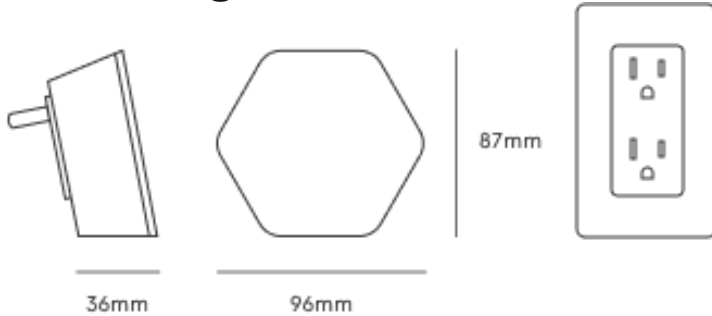
Meet the SuperPod with WiFi 6

SuperPod with WiFi 6 supports WiFi 6, the next-generation WiFi standard built to support faster speeds and handle even the busiest of home networks. SuperPod with WiFi 6 not only works with all legacy WiFi devices, but is a WiFi 6 compatible device as well.



Specifications

Size & weight



Dimensions

196mm W x 87mm D x 40mm H Not including plug

Weight

217g

Power

Power supply

100 to 240VAC, 50 to 60Hz

Power consumption

6W Standby

12W Average

18W Maximum

Plug type

Type A (NA and Japan)

Type C/E/F (EU)

Type G (UK)

Security

Authentication

WPA2-PSK (KRACK patched)

Encryption

AES

Environment

Operating temperature

0°C to 40°C

Operating relative humidity

10% to 90%

Storage conditions

-20°C to 70°C

10% to 90% (relative humidity)



Specifications

WiFi, ethernet, and IoT interfaces

2x2 MIMO 802.11a/n/ac/ax 5GHz upper

4x4 MIMO 802.11a/n/ac/ax 5GHz lower

2x2 MIMO 802.11b/g/n/ax 2.4GHz

Tri-band, tri-concurrent radio, MU-MIMO with Beamforming & OFDMA

Channel bandwidth

5GHz lower: 20/40/80/160

5GHz upper: 20/40/80

2.4GHz: 20/40

Channels

5GHz 36 to 48, 149 to 161 2.4GHz 1 to 13

DFS channels

52 to 64, 100 to 144 Region Dependent

Ethernet

1x 100/1000 Base-T and 1x 2.5G Base-T

Ethernet with autosense WAN or LAN configuration

IoT radios

Bluetooth low energy



Networking and connectivity

Networking modes

Auto-sensing Router or Bridge mode

Firewall and networking

NAT, DHCP server, UPnP, client UP reservation, port forwarding

Home SSIDs

Managed 2.4 GHz and 5 GHz single SSID

Guest access

Custom password ACL with HomePass Access