

Plume, SuperPod with WiFi 6E

Say goodbye to network congestion

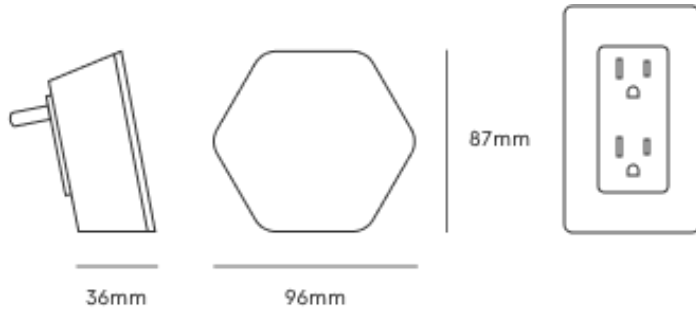
To take advantage of WiFi 6E, your network will need 6GHz-compatible routers. Just plug them in and you'll be ready to go in a matter of minutes. HomePass helps you get the most out of the full WiFi 6E spectrum by using AI to automatically steer your signal where it's needed most.



 Plume

Specifications

Size & weight



Dimensions

106mm W x 97mm H x 40mm D
Not including plug

Weight

290g

Power

Power supply

100 to 240VAC, 50 to 60Hz

Power consumption

11W Standby
 16W Average
 26W Maximum

Plug type

Type A (NA and Japan)
 Type C (EU)
 Type G (UK)

Security

Authentication

WPA2-PSK (KRACK Patched)
 WPA3

Encryption

WPA2 with AES and WPA3 with SAE

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

WiFi interfaces

4x4 MIMO 802.11ax 6GHz
 4x4 MIMO 802.11a/n/ac/ax 5GHz
 2x2 MIMO 802.11b/g/n/ax 2.4GHz
 Tri-band, tri-concurrent radio
 5GHz and 6GHz with SU and MU-MIMO
 Beamforming, and OFDMA

WiFi channel bandwidth

6GHz 20/40/80/160MHz
 5GHz 20/40/80MHz
 2.4GHz 20/40 MHz

WiFi channels

6GHz
 1 to 97, 101 to 117, 121 to 185, 189 to 233
 5GHz
 36 to 64, 100 to 161 (DFS and region dependent)
 2.4GHz
 1 to 13

Ethernet interfaces

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 IP reservation, port forwarding

Home SSIDs

Managed 2.4 GHz, 5 GHz and 6GHz single SSID

Guest access

HomePass® Control guest network with multiple unique passwords and custom policy enforcement

**EQUIPMENT
FOR SALE**

Plume SuperPods with WiFi 6 (SuperPod AX)

802.11ax | Part #945-0025-00



Plume®



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