



SuperPod

**It's super fast. It's super small.
It's super smart.**

We packed a ridiculous amount of technology and capability into a beautiful, wall pluggable form factor that is about the same size as just the power adapter of other mesh access points.

The SuperPod packs a tri-band WiFi radio configuration with eight radio chains and two auto-configuring Gigabit Ethernet ports.



Plume®

SuperPod™

SuperPod™ Features:

- Covers up to 2 rooms
- 4x4 and tri-band technology
- Quadcore processor
 - 2x Ethernet ports
 - Router and bridge mode
 - Broadband speed tier: up to 1Gbps

Plume offer:

Plume enables internet service providers to deliver unparalleled whole-home Wi-Fi, personalization, and security to their customers through a bundle of Smart Home Services.



Multiple Solutions. One Source.



Tech Specs

SuperPod		SuperPod™
Colors		
	Silver	
Size and Weight		
	96mm W x 87mm H x 36mm D Not including plug	
Weight	217g	
Wi-Fi and Ethernet Interlaces		
Wi-Fi Interfaces	4x4 MIMO 802.11a/n/ac 5GHz Radio 1 2x2 MIMO 802.11a/n/ac 5GHz Radio 2 2x2 MIMO 802.11b/g/n 2.4GHz Tri-band, tri-concurrent radio operation 5GHz MU-MIMO with Beamforming	
Channel Bandwidth	5GHz 20/40/80 MHz 2.4GHz 20/40 MHz	
Channels	5GHz 36 to 48, 149 to 161 2.4GHz 1 to 13	
DFS Channels	52 to 64, 100 to 144 Region Dependent	
Ethernet	Dual 100/1000Base-T Ethernet with autosense WAN or LAN configuration	
IoT Radios	Bluetooth Low Energy	
Power	Power Supply 100 to 240VAC, 50 to 60Hz	
	Power Consumption 4.5W Standby 10W Average 15W Maximum	
	Plug Type Type A (NA and Japan) Type C/E/F (EU) Type G (UK)	
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)	
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 and 5 GHz single SSID	
	Guest Access HomePass® single network SSID with multiple unique passwords	
Security	Authentication WPA2-PSK (KRACK Patched)	
	Encryption AES	
		For Consumers:
		• Hardware: elegantly designed Pods plug directly into power outlets to ensure reliable, whole- home internet coverage.
		• Plume app: uses the provider's brand, puts consumers in control of all their Smart Home Services.
		• Plume Adaptive WiFi™: intelligently monitors, adjusts, and optimizes in-home networks to deliver Internet services at peak performance to every device.
		• HomePass®: empowers the user to flexibly control guest and child access to the Wi-Fi network, set up profiles, and pause the internet.
		• AI Security™ detects and blocks potential security threats, customizes content access, and eliminates unwanted ads.
		For Service Providers:
		• A full suite of intelligent back- end support tools that enable service providers to manage in- home networks more effectively.
		• Tier 1, 2 and 3 support tools that help agents provide proactive guidance and accurate troubleshooting.
		• Data-driven dashboards which can be leveraged to make informed business decisions.
		• API integrations to seamlessly connect with existing OSS and BSS.

Why partner with Plume?

Our services are proven to help CSPs reduce costs while increasing operational efficiency.*

NPS **60+**

Truck rolls

67%

Monthly ARPU

\$15

ROI

200%

*Data based on an average taken across Plume's deployed CSP customer base.



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