

# HIGHWAY 9 NETWORKS INDOOR 4G ACCESS POINT



Highway 9's Indoor 4G Access Point provides robust cellular coverage for enterprises over 8,000 - 25,000 sq ft. It features easy wall or ceiling mounting and PoE+ integration, with seamless activation through the Highway 9 cloud service.



## Key Benefits:

- Cloud-driven provisioning
- Maximizes available bandwidth
- Optimized for IoT and IT use cases
- Enhances enterprise security
- Extends enterprise LAN for broader wireless coverage



Cloud-based Operations requires less resources on-premise and rapid just-in-time deployments.



Maximize available bandwidth with Private Spectrum or CBRS / Spectrum Allocation Service (SAS) support.



Configurations optimized for IOT or IT use cases – tuneable for coverage vs. capacity, flexible throughput controls.



Enhance enterprise security by SIM device and user onboarding  
Extend enterprise LAN segments to simplify wireless reach across your campus network

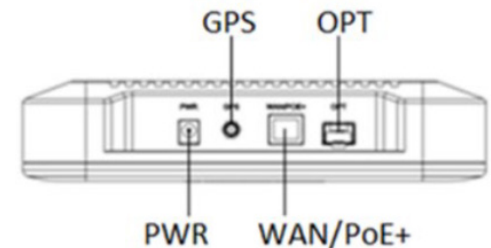
For more information visit: [www.highway9.com](http://www.highway9.com)  
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# HIGHWAY 9 NETWORKS INDOOR 4G ACCESS POINT



## Key Features:

- Supports CBRS Band 48
- Up to 40MHz Channel Bandwidth
- Wall or Ceiling Mount
- PoE++ Network Integration
- Integrated Omni Antenna (3 dBi per port)
- 4 x 250Mw (24/dBm/port) output power
- LTE TDD Configuration
- 3GPP Release 15 Compatible
- GPS & PTP Synchronization



## Technical Specifications

Synchronization	GPS 1588 v2
Interfaces	1 Optical (SFP), 1 RJ-45 Ethernet (1 GE)
MIMO	DL/UL: 2x2 per carrier
Antenna	4 Port Antenna 3dBi
Dimensions	9.45 x 9.45 x 2.72 in/240 x 240 x 69 mm
Weight	3.52 lbs / 1.6 kgs
Power	PoE+
Operating Temperature	23°F to 113°F / -5°C to 45°C
Humidity	5% to 90% RH
MTBF	≥ 150000 hours
Certifications	OnGo® Alliance Certified, FCC and CE certified.

For more information visit: [www.highway9.com](http://www.highway9.com)  
or email: [info@highway9.com](mailto:info@highway9.com)