Indoor 5G Access Point

Product Information

A compact, powerful 5G Indoor AP supporting multiple bands, with easy installation via PoE++ and wall or ceiling mounting. Ideal for enterprises requiring robust private cellular coverage.

- Zero touch provisioning on Mobile Cloud.

- Maximizes available bandwidth.

- Extends Enterprise LAN for broader wireless coverage.

- Optimized for IT and IoT use cases.

- Simple and fast deployment with integrated small cell technology.

- High data rates to support modern edge applications.

- Data in-flight encryption

Key Benefits

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

Maximize available bandwidth with private spectrum or CBRS with Spectrum Allocation Service (SAS) support.

Configurations are optimized for IoT use cases, tuneable for coverage versus capacity with flexible throughput controls.

Enhance enterprise security with SIM, device, and user onboarding while extending enterprise LAN segments into your private cellular network.

Indoor 5G Access Point

Rear View

Key Features

- Supports CBRS Band N48, N77 and N78

- Up to 100 MHz Channel

- Wall or ceiling mount

- POE++ Support

- Integrated 6dBi Omnidirectional Antenna

- GPS & PTP Synchronization

- 2 x 23dBm per port Output Power

- 5G Standalone (SA) Mode

Technical Specifications

Synchronization:
GPS/GNSS, PTP 1588 v2

Interfaces:
1 Optical (SFP+), 1 RJ-45 Ethernet (1 GE)

MIMO:
DL/UL: 2x2 per carrier

Antenna:
2 x Internal Omnidirectional 6dBi Antenna

Dimensions:
9.45 x 9.45 x 2.72 in, 240 x 240 x 69 mm

Weight:
3.3 lbs / 1.5Kg

Power:
DC 19v, POE++

Operating Temperature:
32°F to 104°F (-5°C to 40°C)

Certifications:
OnGo® Alliance Certified, FCC and CE certified.