



**2.4 GHz 7.5 dBi DIRECTIONAL ANTENNA**

The S2407MP antenna’s sleek and contemporary design makes it an excellent choice where attractive styling and high performance are critical design criteria. The antenna is aesthetically complimentary to any contemporary office or health care facility as well as business, retail, education or transportation complexes. The antenna and mount are designed so that even the coax can be completely hidden from view. Although the antenna provides excellent RF performance, its visual impact as a component of an RF system is at an absolute minimum.

The antenna dimensions are 5.70”x3.381”x1.50” and the antenna is available with either a flush wall or an articulating mount. The antenna is offered with various coax pigtail lengths and connector types to match any 802.11 access point.

The 802.11 b/g model offers 7.5 dBi of gain and the 802.11a model offers 12 dBi of gain.

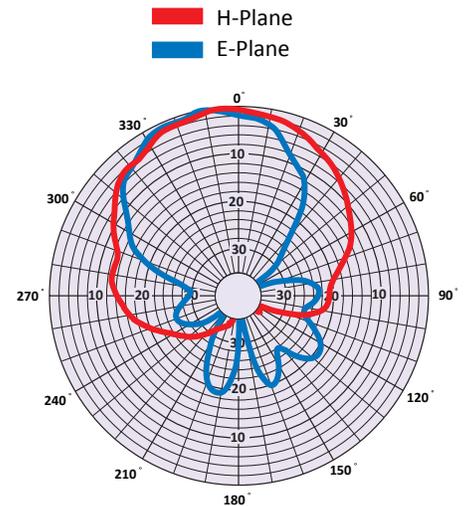
**FEATURES**

- Indoor / outdoor
- Attractive Styling
- Articulating
- Wall mountable

**MARKET**

- Offices and healthcare facilities
- Business and retail
- Education and transportation complexes

PARAMETER	SPECIFICATION
Frequency (GHz)	2.4-2.5
Gain (dBi)	7.5
VSWR	1.5:1 Maximum
Front-to-Back Ratio	12 dB
E-Plane (3dB beamwidth)	50°
H-Plane (3dB beamwidth)	65°
Connector (Female)	RBN
Articulating Version	No



**S2407MP**

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