

Indoor Omnidirectional Antenna 800-2500 MHz

Product Description

This omnidirectional antenna is specifically designed for broadband in-building distribution of 2G, 3G and WLAN (WiFi) services. The antenna is constructed from lightweight materials suitable for ceiling mounting. The off-white radome blends easily into most building aesthetics.



Indoor Omnidirectional Antenna

Features/Benefits

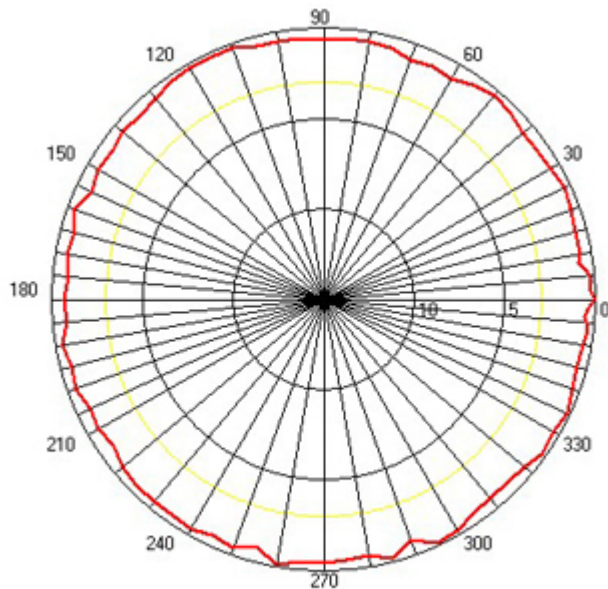
- Very broadband
- Aesthetically designed, compact and light weight
- Low return loss
- N female connector with pigtail

Technical Specifications

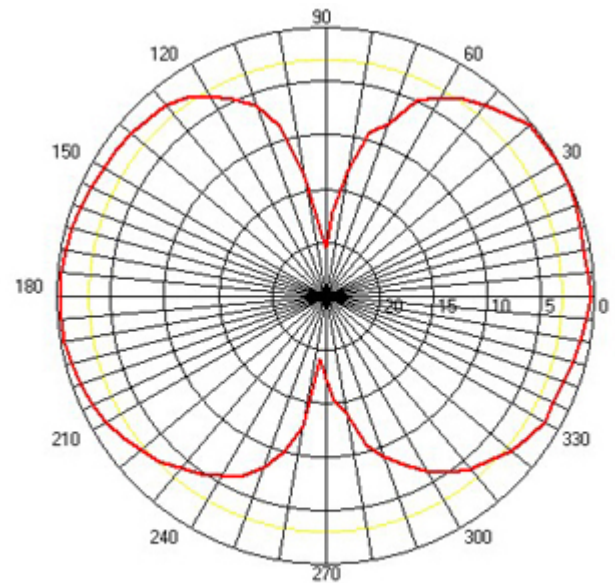
Product Type	Omnidirectional Antenna
Application	Indoor
Frequency Range, MHz	806-960 / 1710-2500
Number of Input Ports	1
Connectors	N female
Impedance, Ohm	50
VSWR (50 Ohm)	≤ 1.5:1
Total Input Power, W	max. 100
Gain, dBi	3.0
Polarization	Vertical
Horizontal Beamwidth, deg	360
Vertical Beamwidth, deg	55
Connector Cable, mm (in)	300 (11.81)
Radome Material	ABS
Radome Color	White
Mounting Hardware included	Ceiling mount, fixed with nut
Temperature Range, °C (°F)	-40 to +60 (-40 to 140)
Height, mm (in)	94 (3.70)
Width, mm (in)	Ø 165.5 (6.52)
Weight, kg (lb)	0.3 (0.66)
Environmental Class	Indoor

Notes

Other Documentation



Horizontal Pattern



Vertical Pattern

Installation Sketch

