



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.



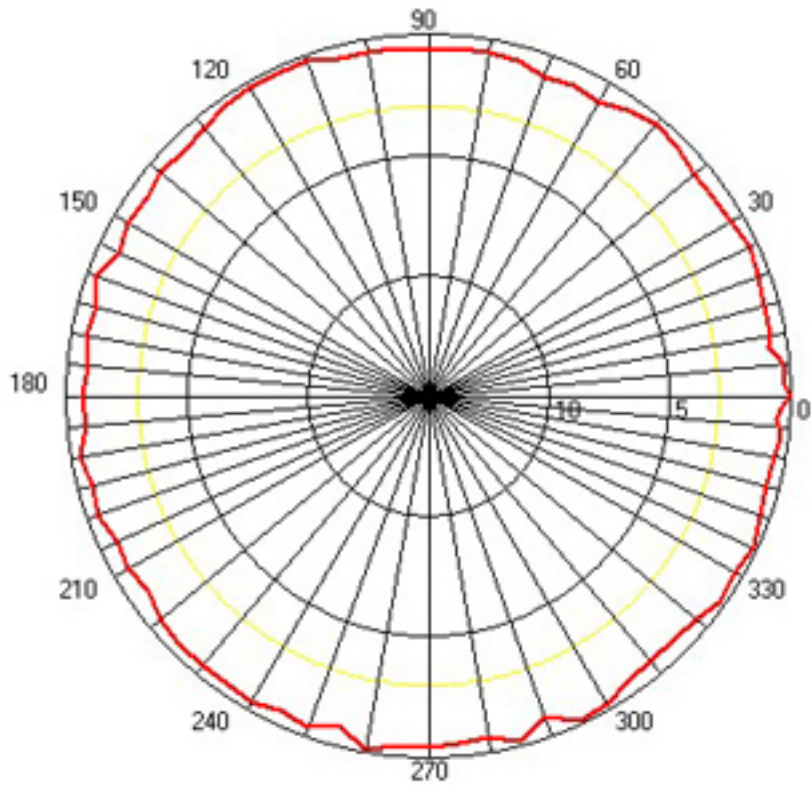
Features/Benefits

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

Technical Features

Product Type	Indoor Omnidirectional Antenna
Application	Indoor
Frequency Range, MHz	806-960/1710-2500
Number of Input Ports	1
Connectors	N
Input Connector Type	N female
Impedance, Ohm	50
VSWR (50 Ohm)	= 1.5: 1
Total Input Power, W	100, max.
Gain, dBi (dBd)	3.0 (0.9)
Polarization	Vertical
Horizontal Beamwidth, deg	360
Vertical Beamwidth, deg	55
Connector Cable, mm (in)	185 (7.28)
Radiating Element Material	Copper
Radome Material	Anti-UV ABS
Radome Color	White
Mounting Hardware included	Ceiling mount, fixed with nut
Height (Less Connectors), mm (in)	94 (3.70)
Width (Less Connectors), mm (in)	Ø 165.5 (6.52)
Weight, kg (lb)	0.5 (1.10)
Environmental Class	Indoor

Notes



Horizontal Pattern