

Frequency Range	350-6000
Polarization	Vertical
Half-Power Beam Width	360°
Electrical Downtilt	0°

Type **SIN1-1BE-0R360V**

Indoor Base Station Antenna

1-port 350–6000 MHz ,360°, 7 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	350-470	617-960	1695-2700	3300-4200	4800-6000
Horizontal Beamwidth(°)	360	360	360	360	360
Gain(dBi)	2.0	2.3	4.5	5.5	6.7
Polarization	Vertical				
VSWR	2.0	2.0	1.8	1.8	1.8
Intermodulation IM3 @ 2x43dBm	--153 dBc				
Impedance	50 ohm				



Mechanical Specifications

Application	Indoor
Mount Type	Thru-hole ceiling mount
Number of Ports, all types	1x4.3-10(f)
Radome Color	White
Radome material	ABS
Dimensions	Diameter 298mm * Height 151mm
Weight	0.82kg
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to 100%
RoHS	Compliant

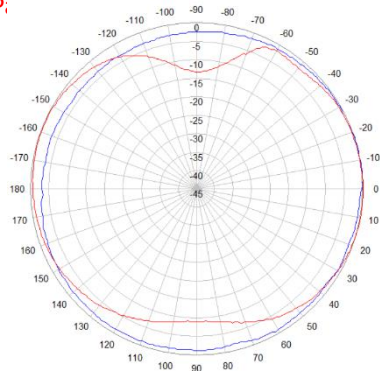
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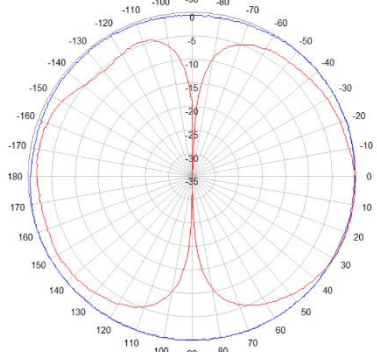
Patterns

Horizontal Patterns

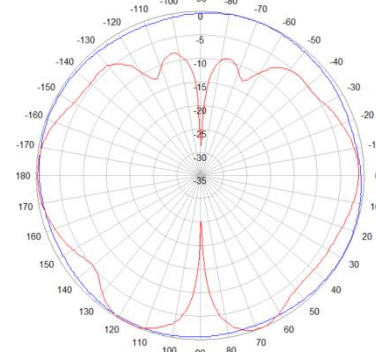
Vertical Pattern



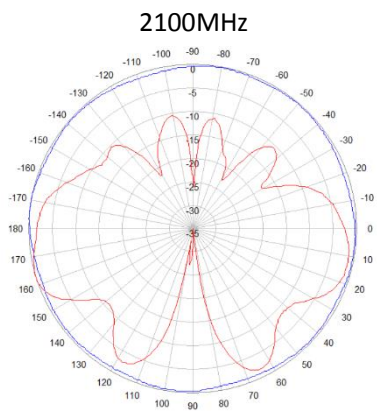
400MHz



800MHz



3500MHz



5500MHz