

Frequency Range	380-6000
Polarization	Vertical
Half-Power Beam Width	360°
Electrical Downtilt	0°

Indoor Base Station Antenna

1-port 380–6000 MHz ,360°, 6 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	380-520	700-960	1710-2700	3300-3800	4800-6000
Horizontal Beamwidth(°)	360	360	360	360	360
Gain(dBi)	1	2	3	3	6
Polarization	Vertical				
VSWR	1.9	1.9	1.8	1.8	1.8
Intermodulation IM3 @ 2x43dBm	--150 dBc				
Impedance	50 ohm				



Mechanical Specifications

Application	Indoor
Mount Type	Thru-hole ceiling mount
Number of Ports, all types	1x4.3-10F
Radome Color	White
Radome material	ABS
Dimensions	Diameter 298mm * Height 163mm
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to 100%
RoHS	Compliant

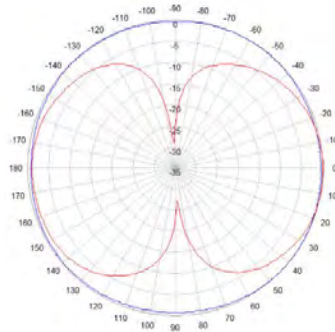
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Type SIN1-1AE-0R360

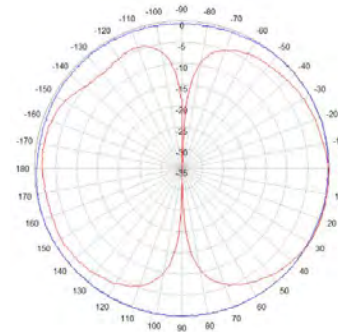
Patterns

Horizontal Patterns

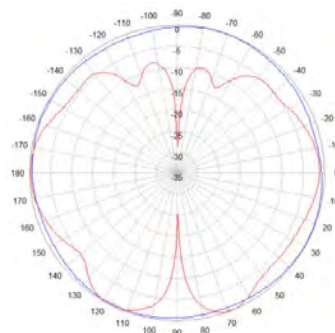
Vertical Patterns



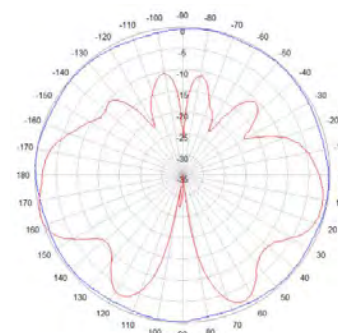
800MHz



2100MHz



3500MHz



5500MHz