

Base Station Antennas

Frequency Range	350-2700
Polarization	Vertical
Half-Power Beam Width	65°
Electrical Downtilt	0°

Type SIN1-1AF-0R65

Indoor Base Station Antenna

1-port 350-2700 MHz ,65°, 9 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	350–470	698–960	1710–2700
Horizontal Beamwidth(°)	95	72	50
Vertical Beamwidth(°)	60	45	55
Gain(dBi)	5.0	7.0	9
Polarization	Vertical		
VSWR	1.8		
Intermodulation IM3 @ 2x43dBm	-153 dBc		
Impedance	50 ohm		



Mechanical Specifications

Application	Indoor
Mount Type	Wall mount
Number of Ports, all types	1x4.3-10
Radome Color	Grey
Radome material	Fiberglass
Dimensions	330*330*90
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to 100%
RoHS	Compliant

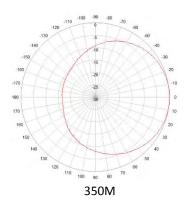


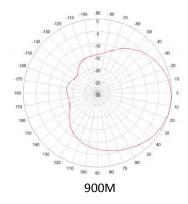
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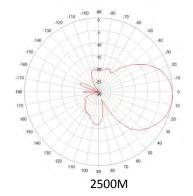
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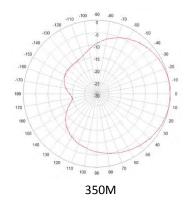
Patterns

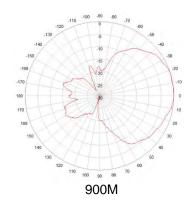


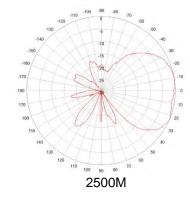




Azimuth







Elevation