

Frequency Range	1695-6000
Polarization	Horizontal
Half-Power BeamWidth	360°
Electrical Downtilt	0°

Type SIN1-1AM-0R360

Indoor Base Station Antenna

1-port 1695–6000 MHz ,360°, 5.5 dBi, 0°Tilt Ultra-slim, True-omnidirectional Antenna.

Electrical Specifications

Frequency Range(MHz)	698–960	1710–2700	3300–3800
Horizontal Beamwidth(°)	360	360	360
Gain(dBi)	3	4	5.5
Polarization	Horizontal		
VSWR	1.8		
Intermodulation IM3 @ 2×43dBm	-153 dBc		N/A
Impedance	50 ohm		



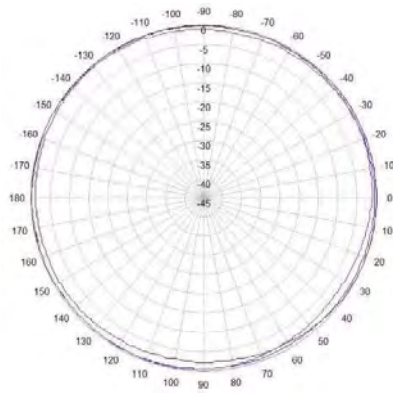
Mechanical Specifications

Application	Indoor
Mount Type	Thru-hole ceiling mount
Number of Ports, all types	1
Radome Color	White
Radome material	ABS
Dimensions	Diameter 170 * Height 18mm
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to 100%
RoHS	Compliant

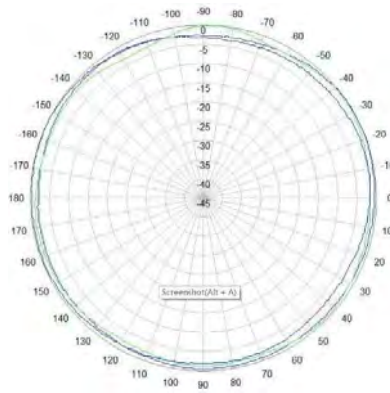
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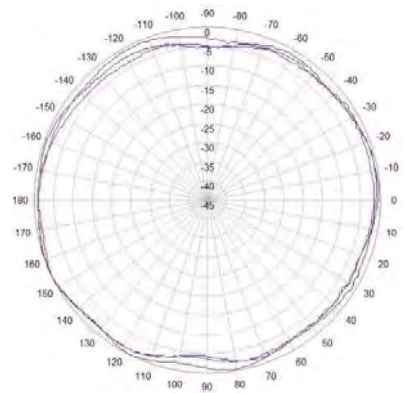
Patterns



1695-2700MHz

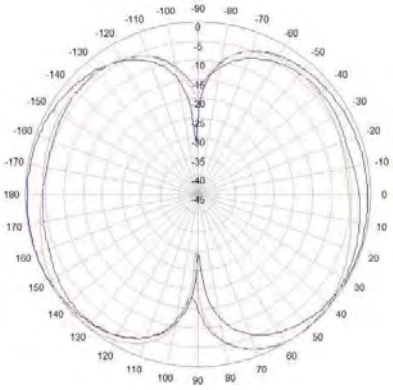


3300-3800MHz

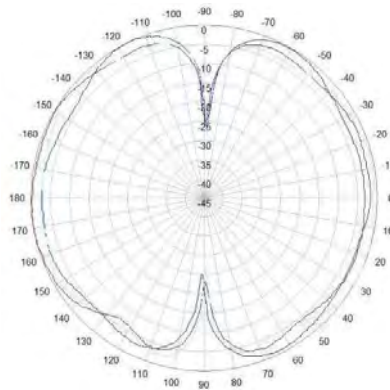


4900-6000MHz

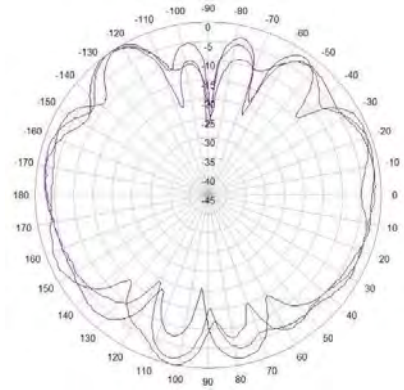
Horizontal



1695-2700MHz



3300-3800MHz



4900-6000MHz

Vertical