

Base Station Antennas

Frequency Range	698-4200
Polarization	V
Half-Power Beam Width	360°
Electrical Downtilt	0°

Type SIN1-1AL-0R360

Indoor Base Station Antenna

1-port 698-4200 MHz ,360°, 6 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	698–960	1695–2700	3100–4200
Horizontal Beamwidth(°)	360	360	360
Gain, Avg.(dBi)	2.5	5.5	6
Polarization	V		
VSWR	1.7	1	.5
Intermodulation IM3 @ 2×43dBm	-140 dBc		
Impedance	50 ohm		
Maximum input power,watts	50		



Mechanical Specifications

Mounting Type	Thru-hole ceiling mount
Number of Ports, all types	1 x 4.3-10 Female
Radome Color	White
Radome Material	ABS
Net size, Diameter*Height	186mm * 85mm
Operating Temperature Relative Humility	-40 °C to +60 °C 0 to 100%
Mounting Type	Thru-hole ceiling mount



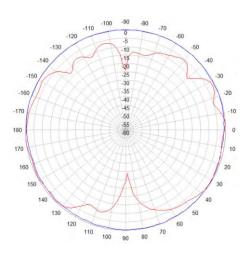
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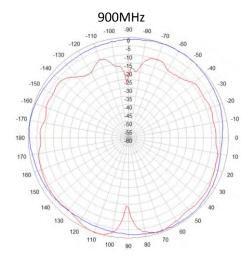
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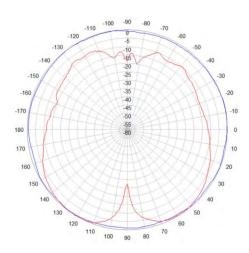
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Patterns

Horizontal Vertical







2100MHz