

Frequency Range	617-6000
Polarization	Horizontal
Half-Power Beam Width	360°
Electrical Downtilt	0°

Type **SIN1-1AG-0R360-S**

## Indoor Base Station Antenna

1-port 617–6000 MHz ,360°, 6 dBi, 0°Tilt Antenna.

### Electrical Specifications

Frequency Range(MHz)	617-698	698-960	1400-1600	1695-2700	3100-4200	4900-6000
Horizontal Beamwidth(°)	360	360	360	360	360	360
Gain(dBi)	4.0	4.5	4.5	4.5	5.0	5.5
Polarization	Horizontal					
VSWR	1.7					
Intermodulation IM3 @ 2x43dBm	-153, tested @ 900MHz/ 1800MHz/ 3500MHz					
Impedance	50 ohm					
Maximum input power, Watts	50					



### Mechanical Specifications

Application	Thru-hole ceiling mount
Mount Type	1 x 4.3-10 Female
Number of Ports, all types	White
Radome Color	ABS
Radome material	175*150*15
Dimensions	0.26
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	0 to 100%
RoHS	Thru-hole ceiling mount

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## Patterns

Horizontal  
Vertical

