

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

Type SIN1-1AG-0R360

Indoor Base Station Antenna

1-port 617–6000 MHz ,360°, 5 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	617-960	1400-1600	1695-2700	3300-4200	4800-6000
Horizontal Beamwidth(°)	360	360	360	360	360
Gain(dBi)	1	2	3	3	5
Polarization	Vertical				
VSWR	1.9	1.9	1.8	1.8	1.8
Intermodulation IM3 @ 2×43dBm	-153 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 206 * Height 89mm
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to 100%
RoHS	Compliant

Patterns

