

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

Indoor Base Station Antenna

2-ports 617–6000 MHz ,360°, 6.5 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	617-698	698-960	1427-1710	1710-2700	3100-4200	4900-6000
Horizontal Beamwidth(°)	360	360	360	360	360	360
Gain(dBi)	3.0	4.0	4.0	4.5	6.5	5.5
Polarization	Horizontal					
Isolation(dB)	16	16	18	20	30	
VSWR	1.8/10.9					
Intermodulation IM3 @ 2×43dBm	-153, tested @ 900MHz/ 1800MHz/ 3500MHz					
Impedance	50 ohm					
Maximum input power, Watts	50					



Mechanical Specifications

Mounting Type	Thru-hole ceiling mount
Number of Ports, all types	2 * 4.3-10 Female
Radome Color	White
Radome Material	ABS
Net size, Diameter*Height, mm	252*189*15
Net weight, kg	0.48
Operating Temperature	-40 °C to +60 °C
Relative Humidity	0 to 100%

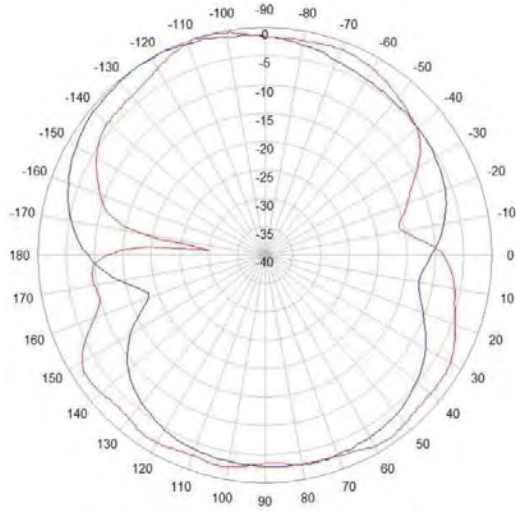
*This antenna is not suitable for installing on metal ceiling.

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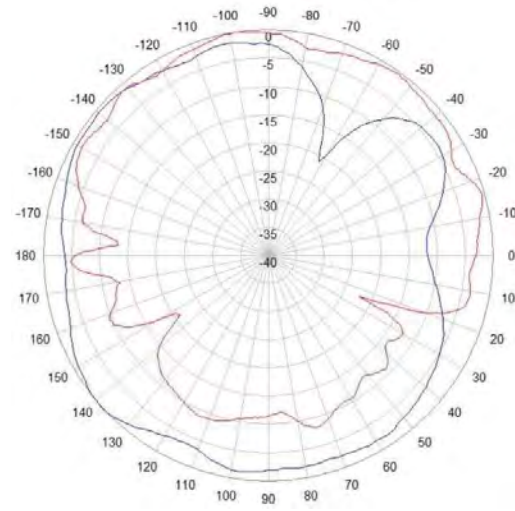
Patterns

Horizontal

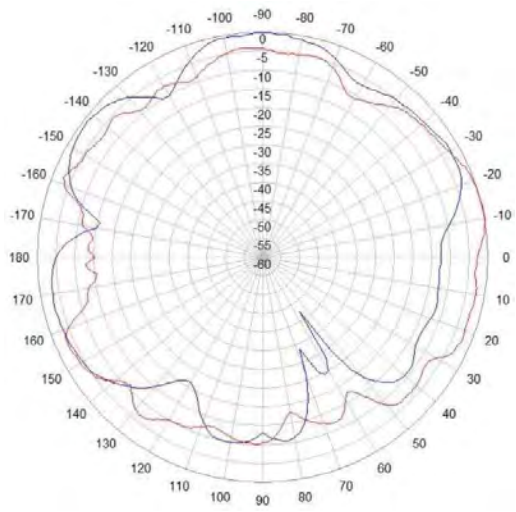
Vertical



800MHz



1800MHz



3500MHz