

Frequency Range	698-4000
Polarization	Linear, Horizontal
Half-Power BeamWidth	360°
Electrical Downtilt	0°

Type QUA1-4AK-0R360

Indoor Base Station Antenna

4-ports 698–4000 MHz ,65°, 8 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	698-960	1695-2700	3300-4000
Horizontal Beamwidth(°)	360	360	360
Gain, Avg.(dBi)	4.5	4.5	6.0
Polarization	Linear, Horizontal		
Isolation, dB	16	20	30
VSWR	1.8		
Intermodulation IM3 @ 2×43dBm	-153 dBc		
Impedance	50 ohm		



Mechanical Specifications

Mounting Type	Thru-hole ceiling mount
Number of Ports, all types	4 x 4.3-10 Female
Radome Color	White
Radome Material	ABS
Net size, Diameter*Height	359mm *23mm
Operating Temperature	-40 °C to +60 °C
Relative Humidity	0 to 100%

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

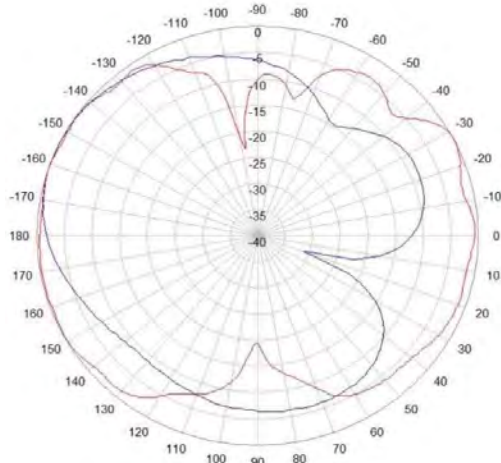
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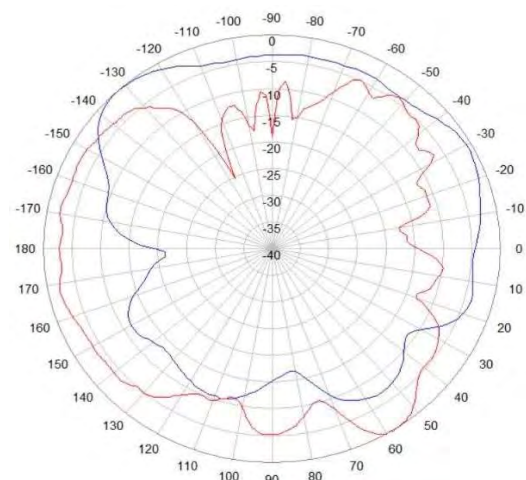
Patterns

Horizontal

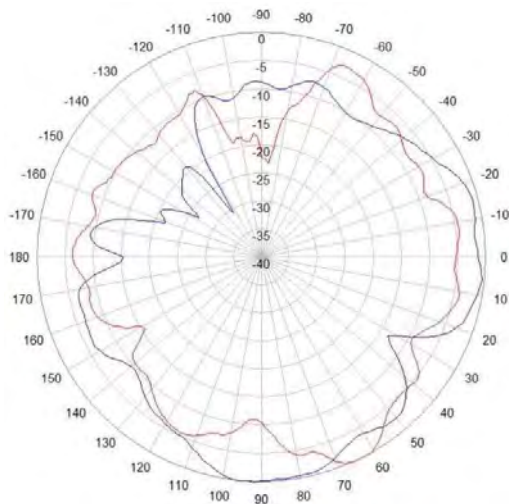
Vertical



900MHz



2000MHz



3500MHz