

Frequency Range	698-4000
Polarization	V/H
Half-Power Beam Width	360°
Electrical Downtilt	0°

Type DUA1-2AK-0R360

Indoor Base Station Antenna

2-ports 698–4000 MHz ,360°, 6 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	698-960	1427-1710	1710-2700	3400-4000
Horizontal Beamwidth(°)	360	360	360	360
Gain, Avg.(dBi)	4.0	4.1	4.8	5.8
Polarization	V/H			
Isolation, dB	16	18	20	30
VSWR	1.8			
Intermodulation IM3 @ 2×43dBm	-153 dBc			
Impedance	50 ohm			
Maximum input power,watts	100			



Mechanical Specifications

Mounting Type	Thru-hole ceiling mount
Number of Ports, all types	2 * 4.3-10 Female with 300mm pigtails
Radome Color	White
Radome Material	ABS
Net size, Diameter*Height	252*189*15 mm
Net weight, kg	0.43
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	0 to 100%

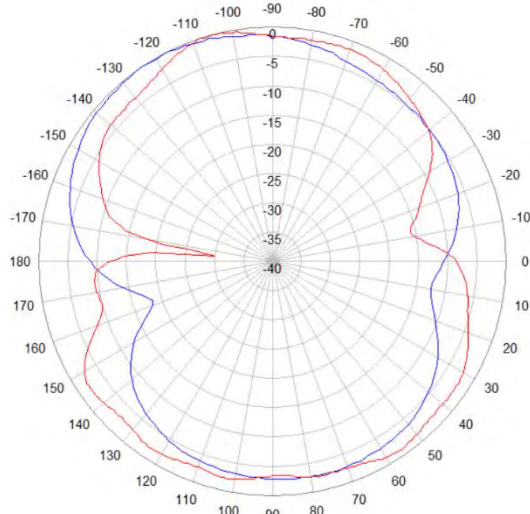
*This antenna is not suitable for installing on metal ceiling.

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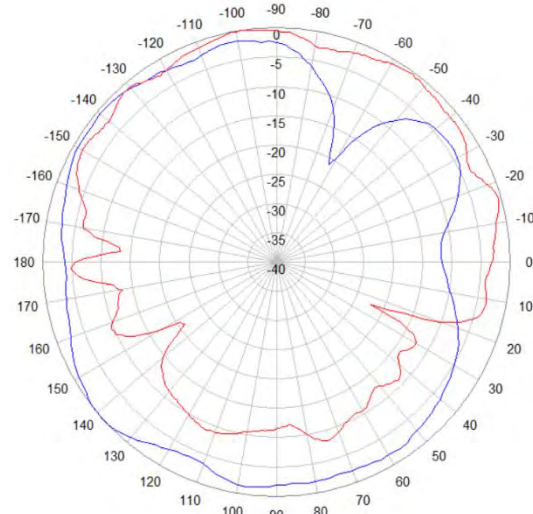
Patterns

Horizontal

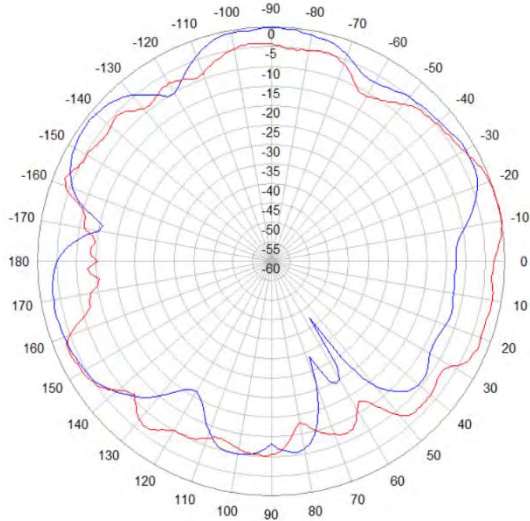
Vertical



800MHz



1800MHz



3500MHz