

Frequency Range	617-2700 3300-6000
Polarization	±45°
Half-Power Beam Width	65°
Electrical Downtilt	0°

Type **DUA1-2AM-0R65**

Indoor Base Station Antenna

2-ports 1695–6000 MHz ,360°, 5.5 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	1695–2700	3300–4200	4800–6000
Horizontal Beamwidth(°)	360	360	360
Gain(dBi)	4.5	6	5.5
Polarization	Linear		
Isolation, dB	17	24	
VSWR	1.8		
Intermodulation IM3 @ 2×43dBm	-153 dBc		N/A
Impedance	50 ohm		



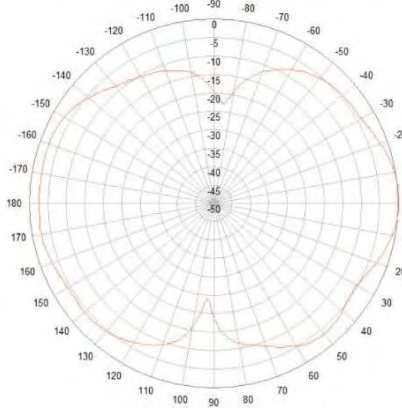
Mechanical Specifications

Application	Indoor
Mount Type	Thru-hole ceiling mount
Number of Ports, all types	2
Radome Color	White
Radome material	ABS
Dimensions	Diameter 210 * Height 14mm
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to 100%
RoHS	Compliant

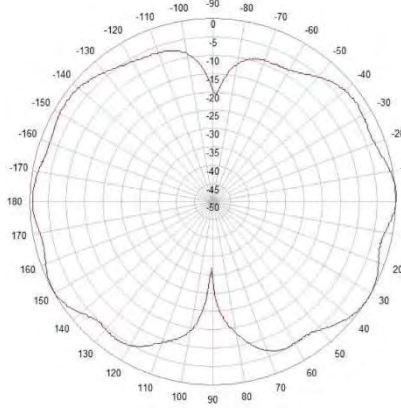
Frequency Range	617-2700 3300-6000
Polarization	$\pm 45^\circ$
Half-Power Beam Width	65°
Electrical Downtilt	0°

Type DUA1-2AM-0R65

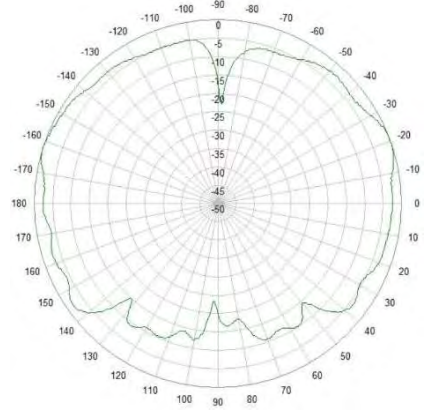
Patterns



1695-2700MHz

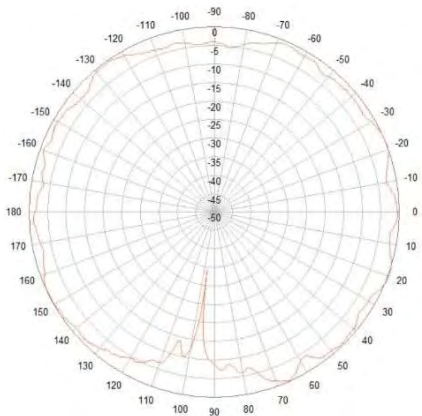


3300-3800MHz

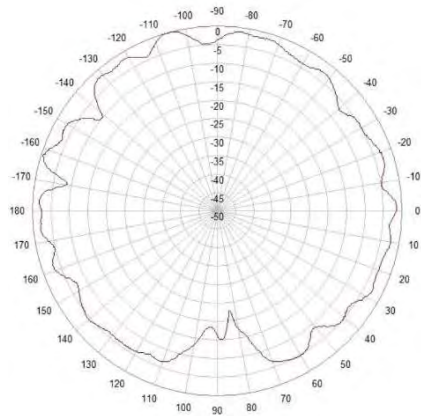


4900-6000MHz

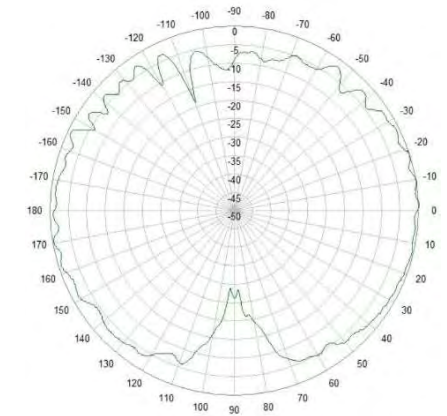
Horizontal



1695-2700MHz



3300-3800MHz



4900-6000MHz

Vertical