

Frequency Range	698-2700
Polarization	$\pm 45^\circ$
Half-Power BeamWidth	65°
Electrical Downtilt	0°

Indoor Base Station Antenna

2-ports 698–2700 MHz ,65°, 8 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	698–800	800–960	1710–2200	2200–2700
Horizontal Beamwidth(°)	73	73	70	65
Vertical Beamwidth(°)	70	65	60	70
Gain(dBi)	7	7	8	8
Isolation(dB)	20	20	22	22
Polarization	$\pm 45^\circ$			
VSWR	1.5			
Intermodulation IM3 @ 2×43dBm	-150 dBc			
Impedance	50 ohm			



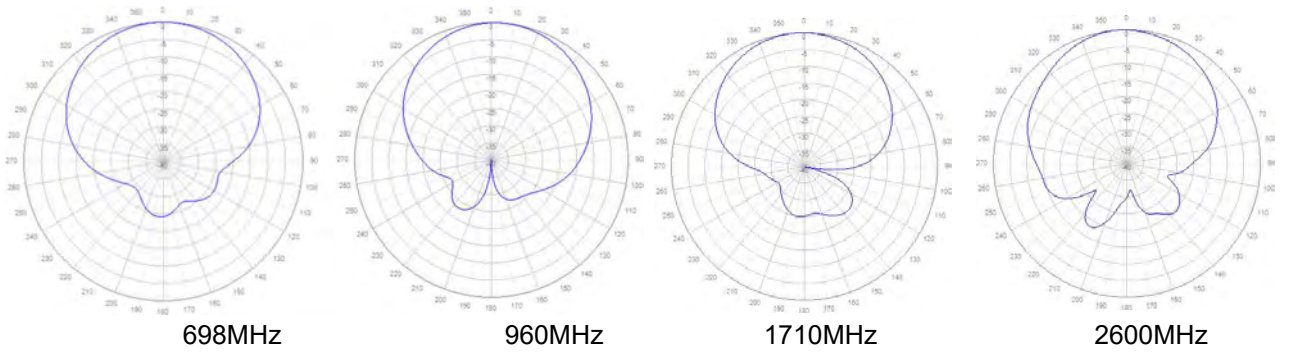
Mechanical Specifications

Application	Indoor
Mount Type	Wall mount
Number of Ports, all types	2
Radome Color	White
Radome material	ABS
Dimensions, L x W x D, mm	318*210*73
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to 100%
RoHS	Compliant

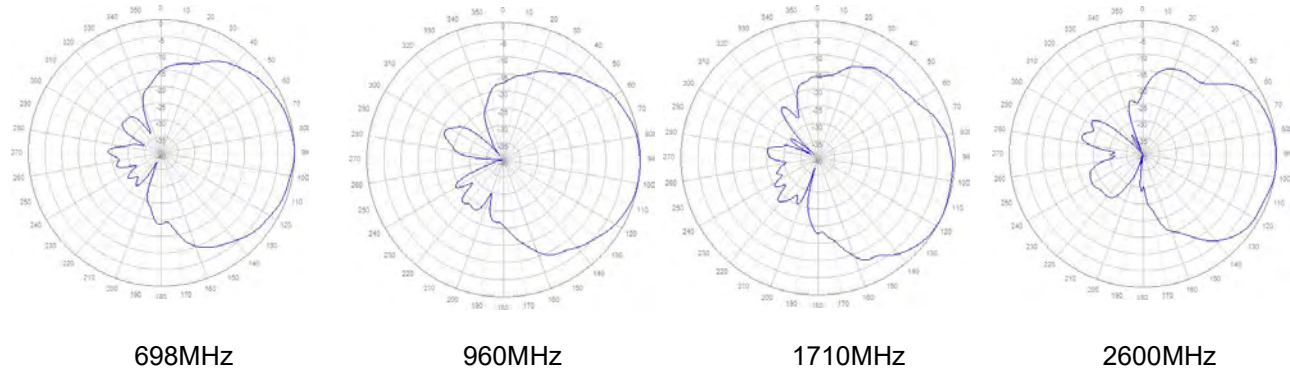
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Type DUA1-1AH-0R65

Patterns



Horizontal



Vertical