

Frequency Range	698-4000
Polarization	±45°
Half-Power BeamWidth	65°
Electrical Downtilt	0°

Indoor Base Station Antenna

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

Electrical Specifications

Frequency Range(MHz)	698–800	800–960	1710–2200	2200–2700	3300-4000
Horizontal Beamwidth(°)	77	73	65	60	60
Vertical Beamwidth(°)	71	65	60	58	60
Gain(dBi)	7	7	8	8	7.5
Polarization	±45°				
Isolation, dB	20	20	22	22	22
VSWR	1.8				
Intermodulation IM3 @ 2×43dBm	-153 dBc			NA	
Impedance	50 ohm				

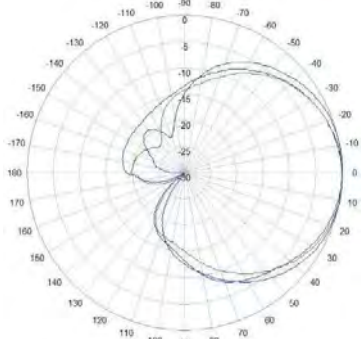


Mechanical Specifications

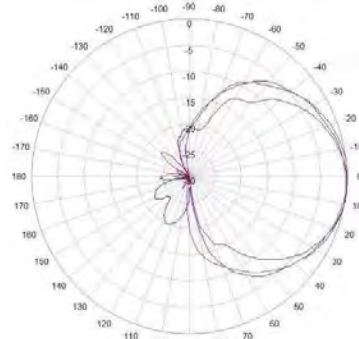
Application	Indoor
Mount Type	Wall mount
Number of Ports, all types	2
Radome Color	Off-white
Radome material	ABS
Dimensions, L x W x D, mm	305*199*80
Operating Temperature	-40 °C to +60 °C
Relative Humidity	Up to 100%
RoHS	Compliant

Frequency Range	698-4000
Polarization	$\pm 45^\circ$
Half-Power Beam Width	65°
Electrical Downtilt	0°

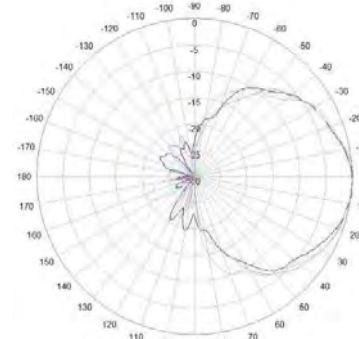
Patterns



698-960MHz

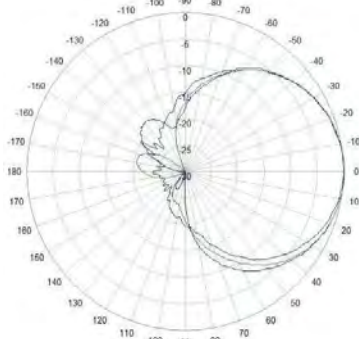


1710-2700MHz

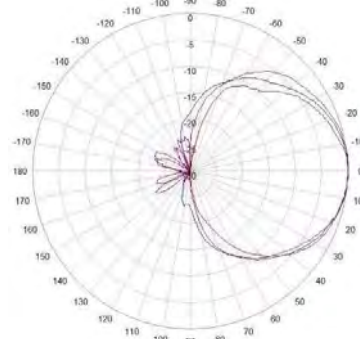


3300-4000MHz

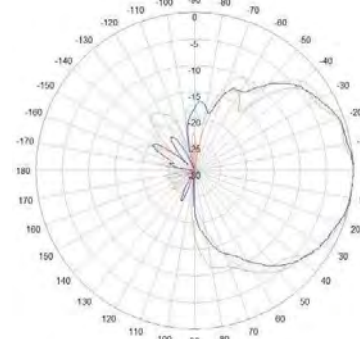
Horizontal



698-960MHz



1710-2700MHz



3300-4000MHz

Vertical