

Frequency Range	1695-2700
	3300-4200
	5150-5925
Polarization	±45°
Half-Power Beam Width	30°x60°
Electrical Downtilt	0°

Stadium Antenna

10-ports 1695-2700/1695-2700/3300-4200/3300-4200/5150-5925 MHz ,30°x60° , 12/ 12/ 12.5/ 12.5/ Meet the UNII dBi, 0°/ 0°/ 0°/ 0°/ 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	1695-2700	3300 - 4200	5150-5925
Horizontal 3dB Beamwidth(°)	30	30	25
Vertical 3dB Beamwidth(°)	60	60	Meet the UNII
Gain(dBi)	12	12.6	Meet the UNII
Horizontal Sidelobe(dB)	15		
Isolation(dB)	20		
F/B Ratio(dB)	25		
Polarization	±45°		
VSWR	1.5 / 14		
Intermodulation IM3 @ 2×43dBm	-153dBc		N/A
Impedance	50 ohm		

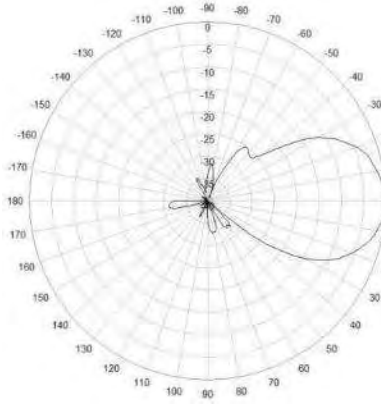


Mechanical Specifications

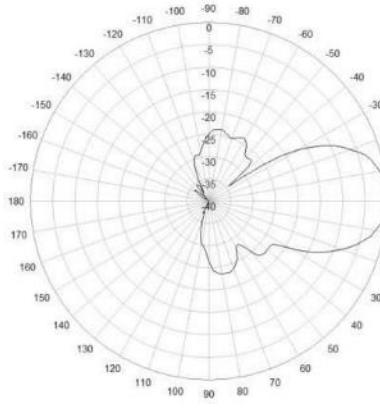
Mounting Type	Wall mount / Pole mount
Number of Ports, all types	10 Ports: 4 for 1695-2700, 4 for 3300-4200 and 2 for 5150-5925MHz
Radome Color	Grey
Radome Material	ASA
Net size, Length*Width*Depth, mm	605*355*119
Maximum Wind-loading	216 kph
IP protection	IP65
Net weight, Kg	~ 4.0
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	0 to100%

Frequency Range	1695-2700 3300-4200 5150-5925
Polarization	$\pm 45^\circ$
Half-Power Beam Width	$30^\circ \times 60^\circ$
Electrical Downtilt	0°

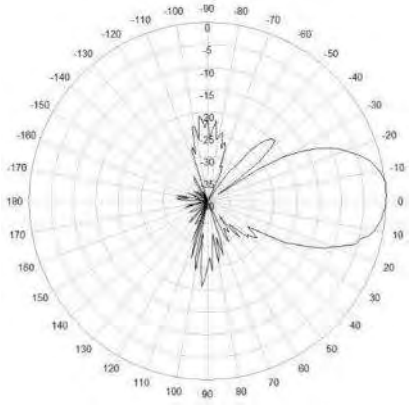
Patterns



1695-2700MHz

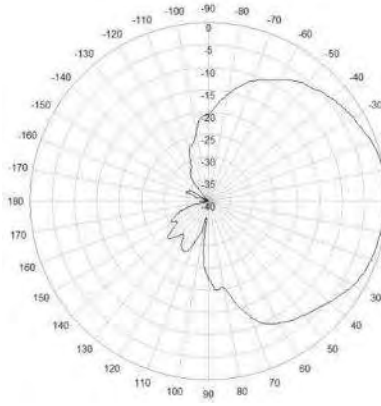


3300-4200MHz

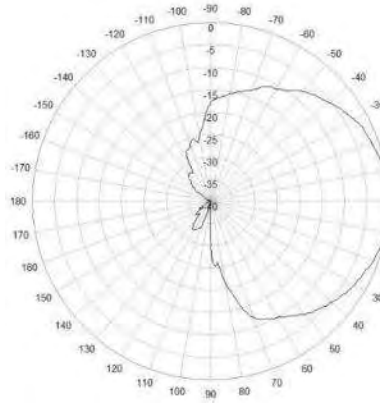


5150-5925MHz

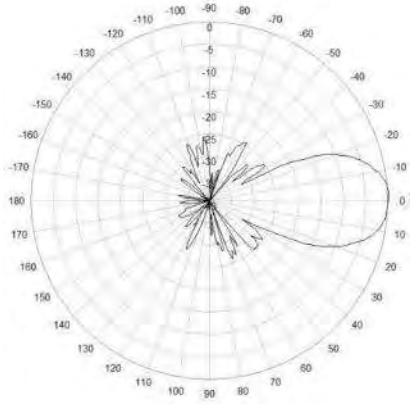
Horizontal



1695-2700MHz



3300-4200MHz



5150-5925MHz

Vertical