



## 1695-5925MHz, 60x60, 9dBi, 10-port

- Multi-band and excellent PIM
- **Apply to the UNII requirements**
- Consistent patterns
- Connector options: 7/16 DIN, 4.3-10
- Applicable for both indoor and outdoor



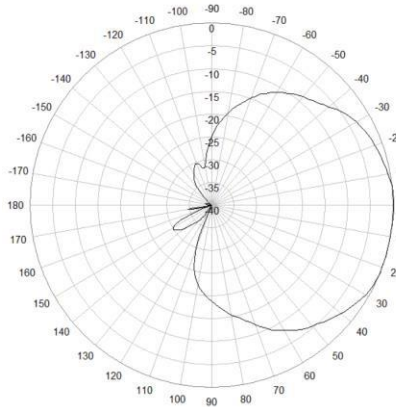
### Product Specifications:

Electrical			
Frequency band, MHz	1695 - 2700	3300 - 4200	5150-5925
Horizontal beamwidth, degrees	60	60	59
Vertical beamwidth, degrees	62	61	Meet the UNII
Gain, dBi	9.0	9.1	Meet the UNII
Horizontal sidelobe, dB	n/a		
PIM 3 <sup>rd</sup> @ 2*20W, dBc	-153	-153	\
F/B ratio, dB	25		
Isolation, dB	21		30
VSWR/Return Loss, dB	1.5 / 14		
Maxim Input Power, Watts	150	100	5
Impedance, Ohm	50		
Polarization	± 45°		

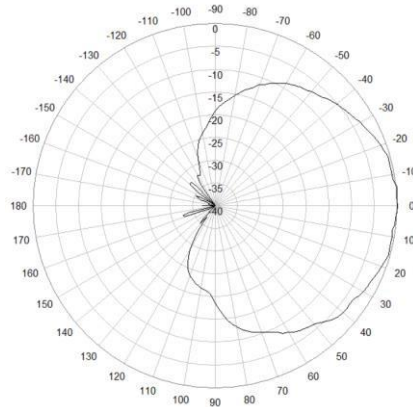
Mechanical	
Mounting Type	Wall mount / Pole mount
Number of Ports, all types	10 Ports: 4 for 1695-2700, 4 for 3300-4200 and 2 for 5150-5925MHz
Radome Color	White
Radome Material	ASA
Net size, Length*Width*Depth, mm	450*315*120
Net weight, Kg	~ 3.4
Maximum Wind-loading	216 kph
Application	Indoor and Outdoor
Operating Temperature	-40 °C to +60 °C
Relative Humidity	0 to100%



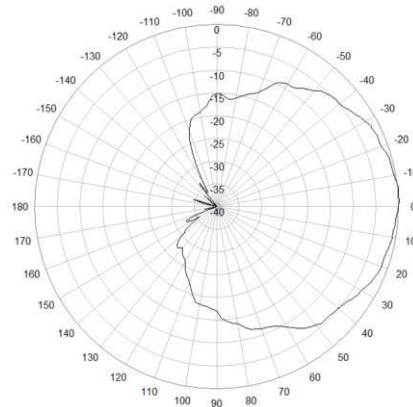
## Patterns



1695-2700MHz

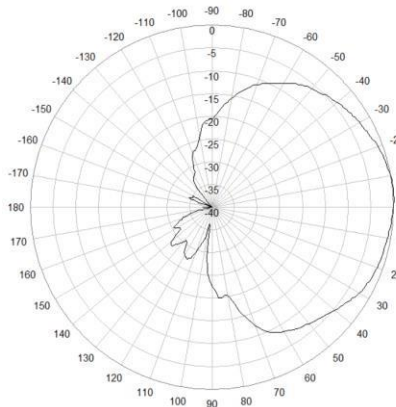


3300-4200MHz

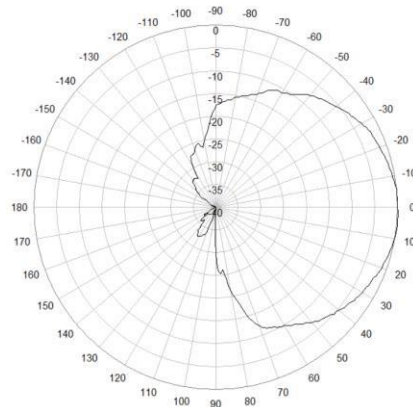


5150-5925MHz

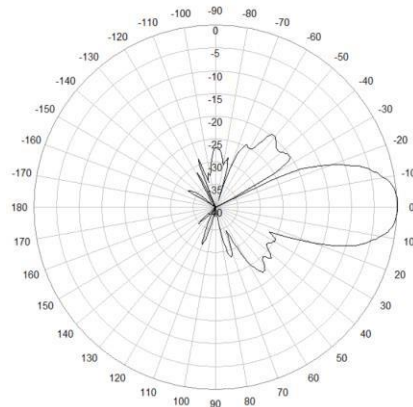
## Horizontal Beamwidth



1695-2700MHz



3300-4200MHz



5150-5925MHz

## Vertical Beamwidth