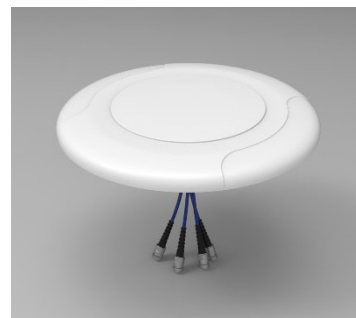


Main Features

- Excellent gain value for good coverage
- Low VSWR
- Low PIM, high reliability
- High power handling
- Compact design for easy installation
- Customized connector is available



Electrical Specifications

Items	Value		
Frequency (MHz)	698-4200		
Sub-band (MHz)	698-960	1710-2700	3300-4200
Gain (dBi)	3±0.5	3.5±0.5	4.5±1.0
Vertical 3dB Beam width (°)	90	85	45
Horizontal 3dB Beam width (°)	360	360	360
VSWR	≤1.8	≤1.8	≤1.8
Isolation (dB)	≥16	≥20	≥25
Polarization	Linear×4		
Power handling	50W		
Intermodulation (3rd order)	≤-153dBc@2x43dBm		
Impedance	50Ω		

Environmental Specifications

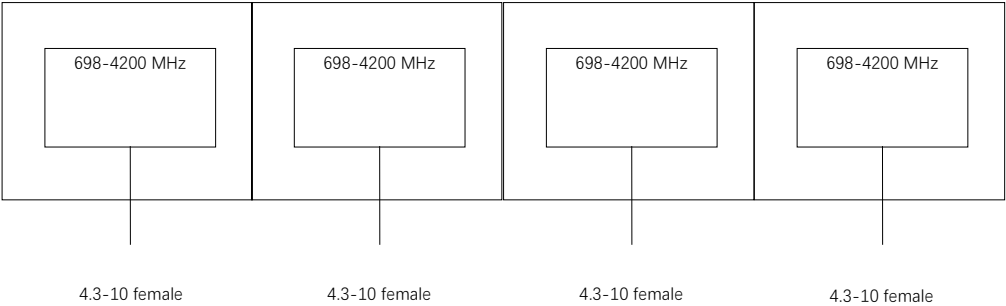
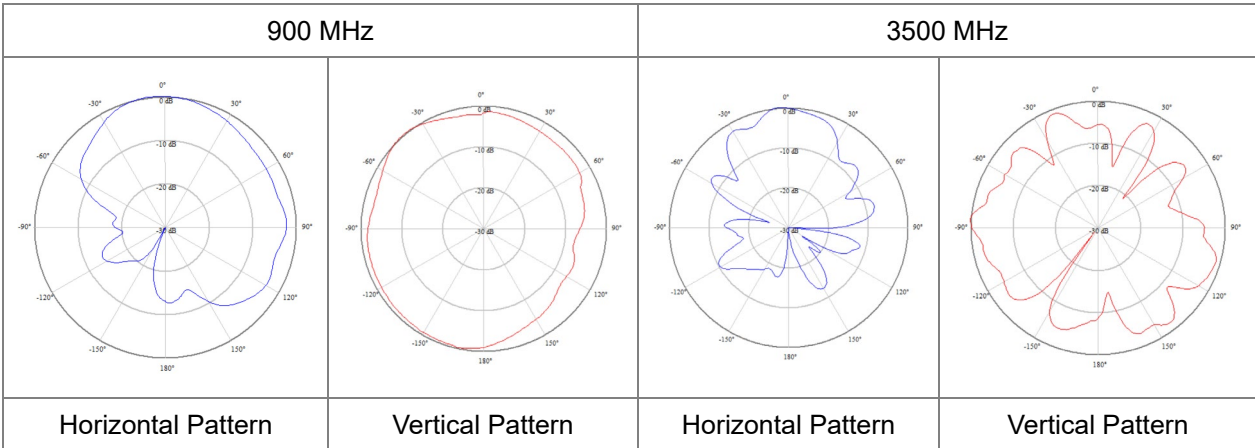
Items	Value
Operating temperature range	-30°C to +65°C
Storage temperature range	-40°C to +85°C
Relative humidity	0%- 95%
Barometric pressure	55KPa -106KPa
Applications	Indoor

Mechanical Specifications

Items	Value
Dimension	Φ360×24 (mm)
Weight	1kg
Connectors type	4.3-10 female ×4
Mounting	Ceiling mounting
Radome Material and Color	ABS, White, RAL9003
Packing	1Pcs in box

*This product is not suitable for installation on metal ceiling.

Patterns



While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.