

## 2 Port 698-3800MHz 2x2 MIMO Directional Panel Antenna

### Applications:

- 698-3800MHz
- Panel antenna

### Features:

- Wide band 2x2 MIMO

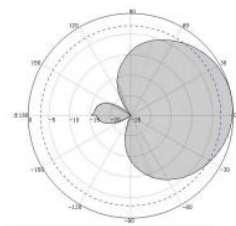
### Connector:

- N-Female

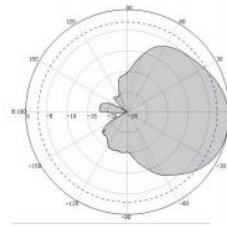


### Electrical specifications

Frequency range (MHz)	698-806	806-960	2300-2700	3300-3800
Polarization	Vertical	Vertical	Vertical	Vertical
Gain(dBi)	7	7	8	8
Horizontal beam-width(°)	90 ± 10	90 ± 10	65 ± 10	60 ± 10
3dB Vertical beam-width(°)	60 ± 10	60 ± 10	55 ± 10	50 ± 10
VSWR	≤1.8	≤1.8	≤1.8	≤1.8
Intermodulation IM3(dBc)	≤-150dBc(@2*43dBm)			
Impedance(Ω)	50			
Maximum input power(W)	50			
Lightning protection	DC grounded			



698MHz



2690MHz

### Mechanical specifications

Connector	1×N-Female
Connector position	Bottom
Size(mm)	297x 180x 68
Gross weight(kg)	0.6
Wind resistance(km/h)	210
Reflector material	Aluminium
Radome material	ABS
Radome color	Gray
Operating temperature(°C)	-40~65
Waterproof	IP65