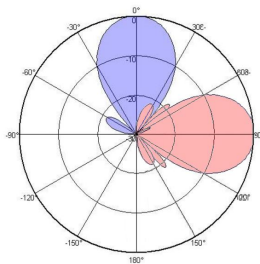


2 Port 698-960/1710-2690/3300-3800MHz ,Panel Antenna

Electrical specifications			
Frequency Range (MHz)	698-960	1710-2690	3300-3800
Polarization	±45		
Gain(dBi)	11	12	12.5
Horizontal Beam width(°)	35±8	30±8	30±8
Vertical Beam width(°)	35±8	30±8	30±8
Electrical Down tilt (°)	/		
Electrical Down tilt Deviation(°)	/		
Front-To-Back Ratio, 180°±30°(dB)	≥21	≥23	≥23
Cross-polar Discrimination@0°(dB)	≥15	≥15	≥15
Maximum Power per Port(W)	250		
VSWR	≥25		
Isolation (dB)	28		
Intermodulation IM3(dBc)	≤-150(@2*43dBm)		
Impedance(Ω)	50		
Lightning Protection	DC Ground		



2690MHz

Mechanical specifications	
Antenna size(mm)	410×280×125
Packing size(mm)	500×365×200
Antenna weight(kg)	3.2
Mounting weigh(kg)	1.4
Packing weigh(kg)	5
Connector	2×N-Female
Connector Location	Bottom
Radome Material	UPVC
Radome Color	Gray
Operating Temperature(°C)	-40~65
Operating Humidity(%)	≤95
Wind resistance(km/h)	210
Waterproof	IP65