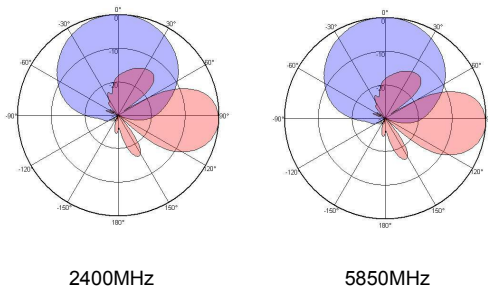


## 8 port,2.4G/5.8G,12dBi,Panel Antenna

Electrical specifications		
Frequency Range (MHz)	2400-2500*8	5150-5925*8
Polarization	±45°	
Gain(dBi)	12	12
Horizontal Beam width(°)	65	65
Vertical Beam width(°)	25	25
Electrical Down tilt (°)	/	
Electrical Down tilt Deviation(°)	/	
1st Upper Side-lobe Suppression(dB)	≤-15	≤-15
Front-To-Back Ratio,180°±30°(dB)	≥23	≥25
Cross-polar Discrimination@0°(dB)	≥15	≥15
Maximum Power per Port(W)	200	
VSWR	≤1.5	
Isolation (dB)	≥25	
Intermodulation IM3(dBm)	≤-97(@2*43dBm)	
Impedance(Ω)	50	
Lightning Protection	DC Ground	



Mechanical specifications	
Antenna size(mm)	425×322×80
Packing size(mm)	600×450×150
Antenna weight(kg)	6
Mounting weigh(kg)	5.4
Packing weigh(kg)	12
Connector	8×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