

YRAD698&2700-1710&2700-3MIMO



MIMO Omni Antenna

Features

- ★2 input port support MIMO in high band
- ★Input power 50 Watt maximum
- ★Low VSWR/Return loss
- ★Aesthetically designed, compact and light weight
- ★Off-white (ABS) Radome
- ★Extend a Low Loss pig tail cable

YRAD800-2700-7-90



Panel Antenna

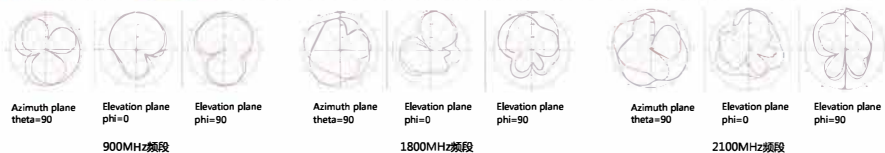
Features

- ★Easy installation
- ★Suitable for indoor applications
- ★High gain

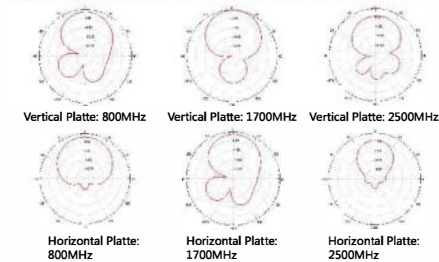
Product Model	YRAO698&2700-1710&2700-3MIMO	
	Frequency Range	698 ~ 960/1710 ~ 2700
VSWR	≤2.0	
Gain	700MHz	2×3.5dBi
	800/900MHz	2×4.0dBi
	1800/1900/2100MHz	2×5.5dBi
	2400/2500MHz	2×5.0dBi
Efficiency	700MHz	93%
	800/900MHz	89%
	1800/1900/2100MHz	85%
	2400/2500MHz	85%
Polarization	Linear	
Intermodulation	≤-140dBc(@2×43dBm)	
Weight	0.41kg	
Dimension(D*H)	Φ220×44mm	
Power Capacity	50W max.	
Impedance	50Ω	
Operating Temperature	-40°C~+60°C	
Connector	2×N-Female	

Product Model	YRAD800-2700-7-90	
	Frequency Range	806~960/1710~2200MHz
Polarization	Vertical	
Gain	7dBi	
Horizontal-3dB Beam Width	70°	
Vertical-3dB Beam Width	60°	
Front-to-Back Ratio	>6/8dB	>8dB
VSWR	<1.4	<1.5
Impedance	50Ω	
RF Connector	N-Female	
input Protection	50W Max.	
Lightning Protection	Direct Ground	
Dimension	210×180×44mm (L×W×H)	
Radiating Element Material	Cu,Al	
Weight	0.65kg	
Radome Material	ABS	
Working Temperature	-30°C~+60°C	

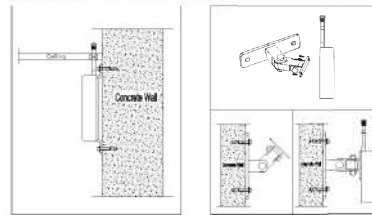
Antenna Pattern



Antenna Pattern



Mounting



Panel Antenna Fixed On the Wall