

RFID Right Hand Circular Pol Flat Panel Antenna

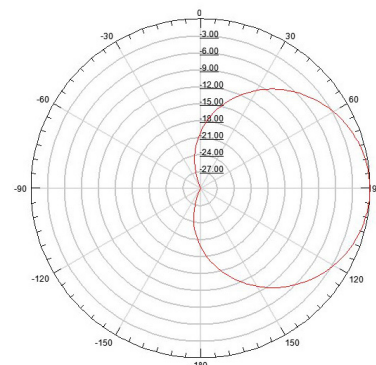
Product ID: ATA-FP928RHCP-10

Electrical Specifications	
Frequency	902-928MHz
Polarization	RHCP
Gain	10dBi
VSWR	≤1.5:1
Horizontal beam-width	63°
Vertical beam-width	63°
Front-to-back ratio	≥20dB
Input Impedance	50 Ω
Max power	100 W
Lightning protection	DC Ground

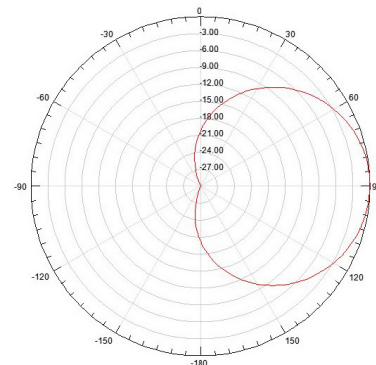


Mechanical Specifications	
Connector Type	N Female
Dimensions - L x W x H	305*305*25mm (12*12*1inch)
Radiating Element Material	Aluminum
Reflector Material	Aluminum
Weight	1.9kgs
Radome material	UABS
Radome Color	White
Mounting Pole	Φ30mm to Φ55mm
Operating temperature	-40 °C to 60 °C
Wind velocity	200 km/h (survival)

Patterns:



Horizontal



Vertical