

Item  
15-411

## Patch Antenna, 900MHz, 12.5 dBi



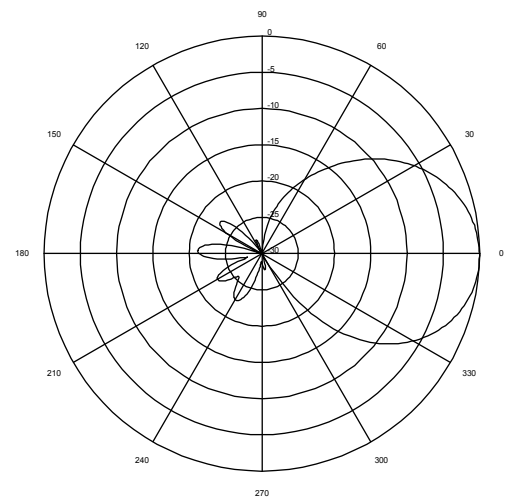
### Electrical Specification

Frequency Range:	902-928 MHz
Gain:	12.5 dBi
Horizontal Beamwidth:	42°
Vertical Beamwidth:	42°
Front/Back Ratio:	>25 dB
Polarization:	Single Linear, Hor or Vertical
VSWR:	≤ 1.7:1
Impedance:	50 Ohms
Max. Input Power:	30 Watts
Connector:	Integral type N-Jack
Lightning Protection:	DC Ground

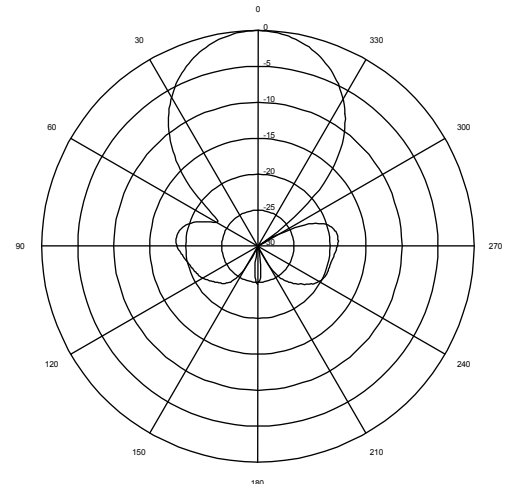
### Mechanical Specification

Size:	15.4" x 15.4" x 1.7"
Weight, incl. bracket	2.2 lb (1kg)
Radome:	ABS Plastic
Wind Survivability:	125 mph (201 kph)
Operating Temperature:	-45°C to 65°C
Mounting Kit/Style:	Included Pole Mount
Additional Features:	UV Stabilized

Vertical Radiation Pattern



Horizontal Radiation Pattern



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\*Specifications Subject to Change without Notice

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