

Product Features

- ISM Freq Range
- 2400-2483 MHz
- 100W power handling
- High Gain, 14dBi Dual Polarization
- Rugged Fiberglass Radome



Specifications ⁽¹⁾

Parameter	Value	Units	Description
Minimum Frequency	2400	MHz	
Maximum Frequency	2483	MHz	
Impedance	50	Ohms	
Gain	14	dBi	Max Gain
Horiz Beamwidth	30	Deg	
Vert Beamwidth	30	Deg	
Polarization			Dual (Vertical & Horizontal)
Max Input Pwr	20	W	Watts(Max)
Maximum VSWR	<1.5	ratio	Between Min and Max Freq
Length/Width	216	mm	8.5 sq. inches
Width	82	mm	3.3 inch
Mast Diameter	30-50	mm	Mast Mounting Info
Connector Type		SMA(m)	SMA-Type Male
Maximum Wind Velocity	241	Km/Hr	

Ordering Information

Part Number	Description
PE51041	2400-2483 MHz High 14dBi Gain Antenna with SMA-Male connector

(1) Pasternack reserves the right to change specifications or information without notice.

(2) All specification values are "typical"