

## Product Features

- WiFi Freq Range
- 2400 - 2483 MHz
- 100W power handling
- High Gain, 8dBi Omni Radiation Pattern
- Rugged Fiberglass Radome

## Specifications <sup>(1)</sup>

Parameter	Value	Units	Description
Minimum Frequency	2400	MHz	Minimum Frequency
Maximum Frequency	2483	MHz	
Impedance	50	Ohms	
Gain	8	dBi	Max Gain
Horiz Beamwidth	360	Deg	
Vert Beamwidth	16	Deg	
Polarization	Vert		Vertical Polarization
Max Input Pwr	100	W	Watts(Max)
Maximum VSWR	<1.5	ratio	Between Min and Max Freq
Length	600	mm	23.6 Inches
Diameter	25	mm	1 Inch
Mast Diameter	30-50	mm	Mast Mounting Info
Weight	.47	Kg	
Connector Type		N(f)	N-Type Female
Maximum Wind Velocity	241	Km/Hr	



## Ordering Information

Part Number	Rev.	Description
PE51029	N/C	2400 - 2483 MHz 8dBi Gain Omni Antenna with N-female connector

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

(2) All specifications "typical"