

Product Features

- WiFi Freq Range
- 248-268 MHz
- 100W power handling
- Rugged Construction Black Fiberglass Radome

Specifications ⁽¹⁾

Parameter	Value	Units	Description
Minimum Frequency	248	MHz	
Maximum Frequency	268	MHz	
Impedance	50	Ohms	
Gain	1.5	dBi	Max Gain
Horiz Beamwidth	360	Deg	
Vert Beamwidth	60	Deg	
Polarization	Vert		Vertical Polarization
Max Input Pwr	100	W	Watts(Max)
Maximum VSWR	<=1.5	ratio	Between Min and Max Freq
Length	790	mm	
Diameter	51.5	mm	
Mast Diameter	30	mm	Mast Mounting Info
Weight	1.05	Kg	
Connector Type		N(f)	N-Type Female
Maximum Wind Velocity	60	m/s	



Ordering Information

Part Number	Description
PE51116	248-268 MHz 1.5dBi Gain Omni Antenna with N-female connector

(1) Pasternack reserves the right to change specifications or information without notice.
 (2) All specifications "typical"