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PE51039 Vertical Omni Antenna 5470-5850 MHz, 10 dBi



Product Features

- WiFi Freq Range
- 5470-5850 MHz
- 100W power handling
- High Gain, 10dBi Omni Radiation Pattern
- Rugged Fiberglass Radome

Specifications (1)

Parameter	Value	Units	Description
Minimum Frequency	5470	MHz	
Maximum Frequency	5850	MHz	
Impedance	50	Ohms	
Gain	10	dBi	Max Gain
Horiz Beamwidth	360	Deg	
Vert Beamwidth	10	Deg	
Polarization	Vert		Vertical Polarization
Max Input Pwr	100	W	Watts(Max)
Maximum VSWR	<1.5	ratio	Between Min and Max Freq
Length	580	mm	23 inches
Diameter	25	mm	1 inch
Mast Diameter	30-50	mm	Mast Mounting Info
Weight	.49	Kg	
Connector Type		N(f)	N-Type Female
Maximum Wind Velocity	241	Km/Hr	

Ordering Information

Part Number	Description
PE51039	5800 MHz High Gain Omni WiFi Antenna with N-female connector

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