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PE51030
Vertical Omni Antenna
2400 MHz, 10.0 dBi



Product Features

- WiFi Freq Range
- 2400-2483 MHz
- 100W power handling
- High Gain, 10dBi Omni Radiation Pattern
- Rugged Fiberglass Radome

Specifications (1)

Parameter	Value	Units	Description
Minimum Frequency	2400	MHz	
Maximum Frequency	2483	MHz	
Impedance	50	Ohms	
Gain	10	dBi	Max Gain
Horiz Beamwidth	360	Deg	
Vert Beamwidth	10.5	Deg	
Polarization	Vert		Vertical Polarization
Max Input Pwr	100	W	Watts(Max)
Maximum VSWR	<1.5	ratio	Between Min and Max Freq
Length	1000	mm	39.37 inches
Weight	.6	Kg	
Diameter	25	mm	1 inch
Mast Diameter	30-50	mm	Mast Mounting Info
Connector Type		N(f)	N-Type Female
Maximum Wind Velocity	241	Km/Hr	

Ordering Information

Part Number	Description
PE51030	2400 MHz 10dBi Gain Omni Antenna with N-female connector

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