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PE51048
WiMax Panel Antenna
3500 MHz, 20 dBi



Product Features

- WiMAX Freq Range
- 3500MHz center Frequency
- 100W power handling
- High Gain, 20dBi
- Rugged Fiberglass Radome

Specifications (1)

Parameter	Value	Units	Description
Minimum Frequency	3400	MHz	
Maximum Frequency	3600	MHz	
Impedance	50	Ohms	
Gain	20	dBi	Max Gain
Horiz Beamwidth	15	Deg	
Vert Beamwidth	15	Deg	
Polarization	V/H		Vert/Horiz Polarization
Max Input Pwr	100	W	Watts(Max)
Maximum VSWR	<1.5	ratio	Between Min and Max Freq
Length/Width	320	mm	12.6 sq inches
Width	25	mm	1 inch
Mast Diameter	30-50	mm	Mast Mounting Info
Weight	1.8	Kg	
Connector Type		N(f)	N-Type Female
Maximum Wind Velocity	241	Km/Hr	

Ordering Information

Part Number	Description
PE51048	3500 MHz High 20 Gain WiMAX Antenna with N-female connector

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