

### Product Features

- WiMAX Panel Style Antenna
- 806-960 And 1710-2500MHz Frequency Bands
- High Gain, 7dBi
- Vertical or Horizontal Radiation Pattern
- UV Protected ABS Radome
- Greater than 25dB front to back ratio



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

Parameter	Value	Units	Description
Band 1 Frequency	806-960	MHz	
Band 2 Frequency	1710-2500	MHz	
Impedance	50	Ohms	
Gain	7	dBi	MAX
Beamwidth (H/V)	88/47	Deg	
Polarization	Vertical		
RF Power (Max)	250	Watts	
Input VSWR	<1.5	ratio	
Height/Length	210x 180	mm	8.2 inches x 7.5 inches
Width	44	mm	1.73 inches
Weight	15.17	oz	
RF Connector	N	N- Female	
Rated Wind Velocity	210	KM/Hr	(130 Mi/Hr)
Operating Temperature	-40 to +60	Deg C	

### Ordering Information

Part Number	Description
PE51054	806-960 and 1710-2500MHz Dual Band Panel Antenna, 7dBi, N-female

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

(2) All Specs "typical" values