

Product Features

- WiMAX Panel Style Antenna
- 5725-5850 MHz Frequency Range
- High Gain, 22dBi
- Vertical or Horizontal Radiation Pattern
- UV Protected ABS Radome
- Greater than 25dB front to back ratio



Specifications ⁽¹⁾

Parameter	Value	Units	Description
Minimum Frequency	5725	MHz	
Maximum Frequency	5850	MHz	
Impedance	50	Ohms	
Gain	22	dBi	
Beamwidth (H/V)	8/8	Deg	
RF Power (Max)	20	Watts	
Input VSWR	<1.5	ratio	
Height/Length	306x 306	mm	12 inches x 12 inches
Width	20	mm	0.79 inch
Mast Diameter	30-54	mm	1.2 inches -2.1 inches Dia
Weight	2	Kg	
RF Connector	SMA	SMA-Female	
Rated Wind Velocity	210	KM/Hr	(130 Mi/Hr)
Operating Temperature	-40 to +60	Deg C	

Ordering Information

Part Number	Description
PE51052	5725-5850 MHz Panel Antenna, 22dBi, SMA-Female

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

(2) All Specs "typical" values