

2400-2500 MHz 14 dBi

2.4 GHz PANEL ANTENNA

Performance: Directional planar array panel antenna for the 2400 thru 2500MHz band providing 14 dBi gain.

Stylish and Durable: These antennas are manufactured using the finest materials available. They provide great performance in a stylish package. All the plastic parts are molded using UV inhibited ABS material that will give years of service when used inside or outside.

Mounting: Multiple mounting options are available. These include standard V-Bolt, V-Bolt with V-Block and Direct "N" with Swivel mount.



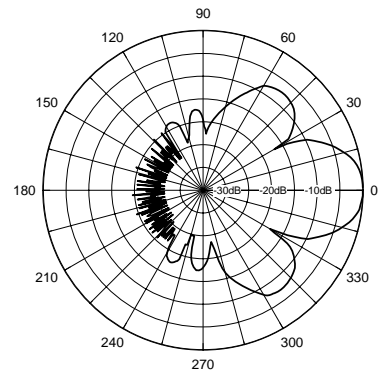
ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE:	2400-2500MHz
GAIN:	14 dBi (12 dBd)
FRONT TO BACK:	20dB
VSWR:	1.5:1
VERT BEAM WIDTH:	35°
HORIZ BEAM WIDTH:	35°
POLARIZATION:	Vertical
IMPEDANCE:	50 ohms
POWER RATING:	100 watts

MECHANICAL SPECIFICATIONS:

RADOME:	ABS, UV
COLOR:	Off white
TERMINATION:	"N" or 8" Teflon low loss
THICKNESS:	3/4"
MOUNTING:	-T V-Bolt, Pigtail
	-TV V-Bolt & V-Block Pigtail
	-SM Swivel mount (shown above)
OVERALL SIZE:	8 1/2" x 8 1/2"
FLAT PLATE AREA:	.50 ft ²
WIND RATING:	125 MPH
WIND LOAD:	33.8 lbs.

Horizontal Pattern



Vertical Pattern

