



## 2.4 GHZ DIE CAST 24 DBI SEMI PARABOLIC GRID ANTENNA



### Key Feature

- High Gain of 24 dBi on 2.4 GHz for Long distance wireless Links
- Die cast aluminium grid for high gain and extreme long life
- Ultra low weight and east to install
- Narrow Band operation to reduce interference
- Excellent VSWR radio ensuring reliability and stability of links
- Applications Including Point to Point and Point to Multipoint

### Product Description

The 2.4 GHz 24 dBi Die cast Semi Parabolic Antenna by Reach Communications are Antennas for Long Range Point to Point and Point to Multipoint applications. Light weight and high performing these antennas are constructed of UVS ABS Feed Cover with Aluminium Die Cast Reflector and MS Galvanized Mounting bracket this antenna features

Parameter	Min	Typ	Max	Units
Frequency Range	2400	-	2500	MHz
Gain	-	24	-	dBi
Horizontal Beamwidth	-	10	-	Deg
Vertical Beamwidth	-	14	-	Deg
Front to Back	30	-	-	dB
Polarization	-	VH	-	Vertical/Horizontal
Cross Pol.Discrimination	-30	-	-	dB
Impedance	-	50	-	OHMS
VSWR	-	1.5:1	-	-
Input Power	-	200	-	watt
Operating Temperature	-40	-	+80	Deg C
Weight	-	2	-	Kg
Dimension		600x900		mm
Bracket Tilt		15		deg
Termination	N Female/1 Meter LMR400 Pigtail			
Rated Wind Velocity	125(200)			MPH(KM)
Materials	Feed cover: Abs Plastic Reflector Aluminium, Mounting : MS Galvanized & Powder Coated			