

## 2.4 Ghz / 5.4 Ghz Parabolic Antenna



**This Parabolic and Flat Panel antennas with Radome is designed for the SHF point-to-point link or spread spectrum system. This antenna features high gain, long working distance, light weight, compact structure and good command in wind resistance. It's made of UV resistant ABS with mounting hardware and screws Stainless Steel.**

<b>Features</b>			
	<b>MC-86</b>	<b>MC-62</b>	<b>MC-45</b>
Frequency range	2300-2500 MHz	2300-2500 MHz	2300-2500 MHz
Gain	24 dBi	21 dBi	18 dBi
-3db Beamwidth	10°	13.5°	18.5°
Frequency range	5470-5900 MHz	5470-5900 MHz	5470-5900 MHz
Gain	31 dBi	28 dBi	25.5 dBi
-3db Beamwidth	5°	6°	8°
Impedance	50 Ohm	50 Ohm	50 Ohm
V.S.W.R	<1.8 : 1 Nominal	<1.8 : 1 Nominal	<1.8 : 1 Nominal
F/B Ratio	>30db	>30db	>30db
Connector	N female	N female	N female
Weight	6.5 Kg	4.4 Kg	2 Kg
Mast Clamp	25-65mm	25-65mm	25-65mm
Wind Load 160Km/h	34Kg	17Kg	10Kg
Power	50W max	50W max	50W max
Polarization	Vertical-Horizontal	Vertical-Horizontal	Vertical-Horizontal
Dimensions/ Diam.	880mm	640mm	470mm
Temperature	-40° - +80°C	-40° - +80°C	-40° - +80°C