

Models



RocketDish*

RD-2G-24 (2.4 GHz, 24 dBi)

RD-3G-26 (3.3-3.7 GHz, 26 dBi)

RD-5G-30 (5 GHz, 30 dBi)

RD-5G-34 (5 GHz, 34 dBi)



RocketDish Radome**

RAD-2RD (2 ft / 648 mm)

RAD-3RD (3 ft / 972 mm)

- Greatly Reduce Wind Load
- Protect Antenna Surfaces from Harsh Environments
- Conceal Antenna Equipment from Public view
- Designed specifically for RocketDish Antennas

*RocketDish does not include Rocket M (sold separately)

**RocketDish Radome does not include RocketDish (sold separately)

Specifications

Antenna Characteristics				
	RD-2G-24	RD-3G-26	RD-5G-30	RD-5G-34
Frequency Range	2.3-2.7 GHz	3.3-3.8 GHz	5.1-5.8 GHz	
Gain	24 dBi	26 dBi	30 dBi	34 dBi
Hpol Beamwidth	3.8 deg. (Rx Dish) 6.6 deg. (Tx Dish)	7 deg. (6 dB)	5 deg. (3 dB)	3 deg. (3 dB)
Vpol Beamwidth	3.8 deg. (Rx Dish) 6.6 deg. (Tx Dish)	7 deg. (6 dB)	5 deg. (6 dB)	3 deg. (6 dB)
F/B Ratio	-50 dB (Rx Dish) -65 dB (Tx Dish)	-33 dB	-34 dB	-42 dB
Max VSWR	1.6:1	1.4:1		
Dimensions	648 mm diameter			1050 mm diameter
Weight	9.8 kg			13.5 kg
Wind Survivability	120 mph			125 mph
Wind Loading	113 lb @ 100 mph			256 lb @ 100 mph
Polarization	Dual Linear			
Cross-pol Isolation	35 dB min			
ETSI Specification	EN 302 326 DN2			
Mounting	Universal pole mount, Rocket M bracket, and weatherproof RF jumpers included			

Specifications (cont.)

