



S E R V S A T C O M M U N I C A T I O N S , I N C .

Servsat

Antenna



65cm KU Band Offset Dish Antenna

Model FC065CM

Specification	V A L U E
REFLECTOR	
Type	Offset
Offset Angle	24.62°
Diameter Short Axis	65 cm
Diameter Long Axis	72.62 cm
Aperture Efficiency	75% min.
KU – Band Gain @12.5 GHz	37.44 dB
F/D Ratio	0.6
Focus Length	390 mm
Material	Galvanized Steel
Finish	Polyester Powder Coating
Color	Grey / Cool Grey
MOUNTING	
Mounting Type	Ground, Pole and Wall Mount
Adjustment Type	AZ / EL
Elevation Angle Range	10° - 80°; 23° - 90°
Azimuth	0° - 360°
Material	Steel
Finish	Polyester Powder Coating
Color	Grey / Crème / Silver / Grey
Pole Diameter Acceptable	32 – 48 mm / 60 mm
Net Weight	7.0 kg
ENVIRONMENT	
Operational Winds	25 m / sec
Survival Winds	50 m / sec
Ambient Temperature	-40°C ~ +60°C
Relative Humidity	0 ~ 100 %