



Servsat

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



240cm C/Ku Band Prime Focus Dish Antenna

Specification	VALUE
REFLECTOR	
Type	Prime
Diameter	240 cm
Panels (sections)	6
Efficiency	70% min.
C – Band Gain @ 4.0 GHz	38.39 dB
KU – Band Gain @ 12.5 GHz	48.04 dB
F/D Ratio	0.38
Focus Length	915 mm
Material	Steel
Finish	Polyester Powder Coating
Color	Grey / Cool Grey
MOUNTING	
Mounting Type	Ground Mount
Elevation Angle Range	0° - 90°
Azimuth	0° - 360°
Material	Steel
Finish	Polyester Powder Coating
Color	Grey / Cool Grey
Pole Diameter Acceptable	75 mm
Net Weight	62.5 kg
ENVIRONMENT	
Operational Winds	25 m / sec
Survival Winds	40 m / sec
Ambient Temperature	-40°C ~ +60°C
Relative Humidity	0 ~ 100 %