

## SignalMAX 100cm Offset Satellite Dish

### SATDSH1M

The SignalMAX 100cm Offset Satellite Dish is a premium dish engineered for fringe KU reception. The reflector and mount are constructed of powder coated galvanised steel and are supplied with S304 stainless steel nuts and bolts.

Each SignalMAX dish is manufactured with a patented double enhanced rolled edge that ensures heightened rigidity of the reflector.

Manufactured in Taiwan for NAS Australia, the SignalMAX Dish range is subjected to exact testing and quality assurance for wind loading, optical accuracy, salt spray, hardness, humidity and Q sun.



### Specifications:

Dish Type	100cm Offset Satellite Dish
Effective Reflector Size	100cm X 107.7cm
Main Reflector Assembly	Powder coated Galvanised Steel - 0.7mm Rolled Edge
Mount Bracket Assembly	Powder coated Galvanised Steel - 2mm
Bracket Nuts & Bolts	S304 Stainless Steel
Pole Mount Suitability	Up to 76mm
Azimuth Angle Range	360 degree
Elevation Angle Range	15 - 80 degree
Operational Wind Loading	80 km / hr
Survival Wind Loading	180 km / hr
Receive Frequency Range	10.70 - 12.75 GHz
Receive gain @ 12.750 GHz	41.51 dBi (H) / 41.45 dBi (V)
Receive gain @ 11.850 GHz	40.75 dBi (H) / 40.69 dBi (V)
Receive gain @ 10.950 GHz	40.25 dBi (H) / 40.31 dBi (V)

# SignalMAX

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## PROFESSIONAL