

FEATURES

- Fibreglass multiband marine antenna
- Supports all bands across 3G, 4G and 5G networks
- Compatible with Telstra's 4GX and Optus' 4G Plus networks
- Perfect protection against extreme weather conditions
- Adjustable white nylon mounting bracket
- 9 dBi peak gain
- Included 5 metres of low loss double shielded cable, terminated with SMA-M connector

Marine Omni Antenna 3G+4G+5G (ANT-MRN-5SP)

The Comset ANT-MRN-5SP 3G/4G/5G Marine Omni Antenna provides an innovative and future proof solution for 3G, 4G and 5G networks. It has a 9 dBi peak gain and a wide frequency band of 698 to 4200 MHz. It is also compatible with Telstra's 4GX and Optus' 4G Plus networks on the 700 MHz B28 band.

Incorporating strong aluminium and stainless-steel components, the Comset ANT-MRN-5SP is suitable for operating in the worst sea weather conditions.

With the adjustable white nylon mounting bracket, it is easy to adjust the angle for a variety of vessel mounting requirements.

It is supplied with 5 metres of fitted low loss double shielded cable to minimise exposed connector joints and simplify cable management for easy installation.



Specifications

MODEL

- ANT-MRN-5SP

ELECTRICAL DATA

Frequency

- 698 MHz to 960 MHz
- 1710 MHz to 4200 MHz

Operational Bands

- 3G, 4G, 4GX, 5G

Peak Gain

- 4.5 dBi @ 700 MHz
- 4.8 dBi @ 850 MHz
- 4.8 dBi @ 900 MHz
- 6 dBi @ 1800 MHz
- 7.5 dBi @ 2100 MHz
- 7.8 dBi @ 2300 MHz
- 7.8 dBi @ 2400 MHz
- 9 dBi @ 2600 MHz
- 9 dBi @ 3500 MHz

Polarisation

- Vertical

Voltage Standing Wave Ratio

- < 2.0

Lightning Protection

- Direct Ground

Max Input Power

- 100 W

Radiation

- Omni

MECHANICAL DATA

Material

- Fibreglass
- Aluminium
- Stainless steel

Colour

- White

Height

- 660 mm

Weight

- 0.7 kg

Working Temperature

- -40 °C to 85 °C

Cable

- CS29 Coax, double shielded RG58
- 5 mm diameter
- 5 m length
- SMA male connector

MOUNTING DATA

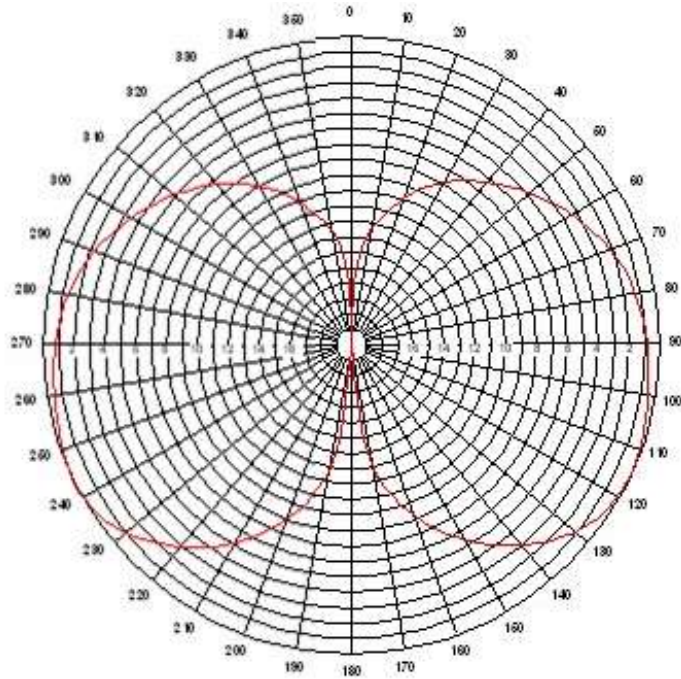
Fixing

- Wall mount
- Mast mount
- Desk mount

Mounting Bracket

- Marine Nylon mount

E-PLANE



H-PLANE

