

4G Wide-Band Omni-Directional Marine Antenna

698-960/1710-2700 MHz



#304420

- High-Performance, Omni-Directional Antenna
- Threaded Ferrule/Post For Side Or Bottom Cable Exit
- Weather Resistant
- Built-In Ground Plane
- 20 Feet RG-58 Cable Included
- For Mobile Or Fixed Locations
- Easy Installation

ELECTRICAL SPECIFICATIONS

Frequency range (MHZ)	698-960 / 1710-2700
Polarization	Vertical
Gain(dBi)	4
Horizontal beam width(°)	360 deg
Vertical beam width(°)	60 deg
Radiation Pattern	Omni-directional
Impedance(Ω)	50
VSWR	≤ 1.8
Maximum input power(W)	100
Lightning Protection	DC Ground

MECHANICAL SPECIFICATIONS

Model	304420
Color	White
Connector	SMA Male
Cable	20 feet, White RG-58, N-male to SMA-male
Dimensions (in / mm)	2.5 x 9.8" / 63 x 250 mm
Radome material	UV Resistant PVC
Rated wind velocity (mph / kph)	130 / 210
Operating temperature(°C/ F)	-40 to 158 deg F/-40 to 70 deg C
Humidity	100%
Mounting	Standard marine mount: 1" x 14 thread
RoHS	Compliant

