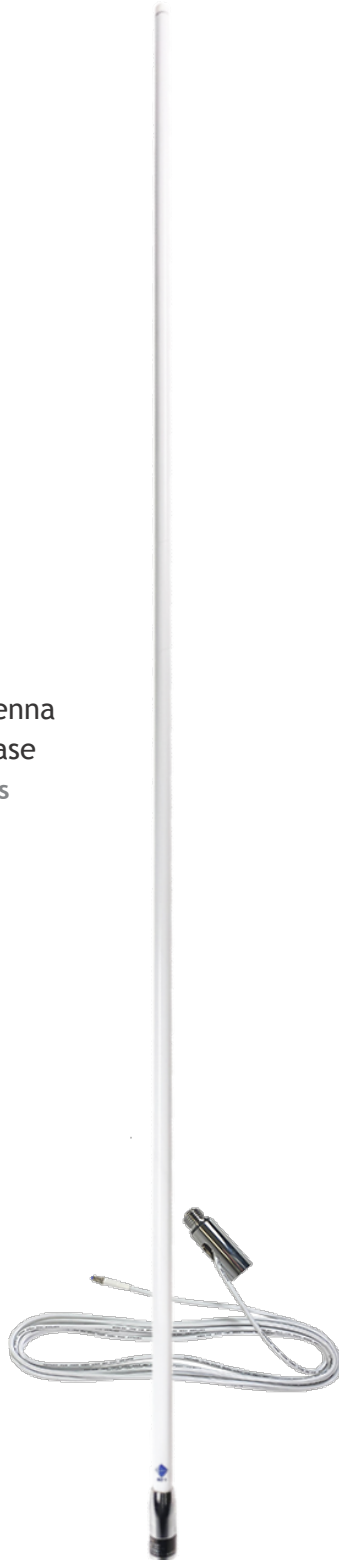


# LTE Marine Antenna RFI Quick-Release 82-Inch Whip 8.5 dBi 698–2700 MHz



82-Inch Whip Antenna  
with Quick Release  
CDQ7100 series

**PRODUCT No: TS210902**  
LTE Omni 82 Inch Whip Antenna - RFI CDQ7100 series

### Features:

4.5 to 8.5 dBi Gain

Outdoor

Omnidirectional

FME Female Connector

Patented PCB based Meander™ collinear design

Q-Fit® removable whip system for easy removal

Ideal for all 4G networks with true multi-band coverage

### Specifications:

|                   |  |
|-------------------|--|
| Frequency Range   | 698-2700 MHz                           |
| Gain/VSWR         | 8.5 dBi (698-960 MHz) / <2.5:1         |
| Gain/VSWR         | 4.5 dBi (1710-2170 MHz) / <2.5:1       |
| Gain /VSWR        | 5.5 dBi (2300-2700 MHz) / <2.5:1       |
| Vertical Beam     | Horizontal Beam                        |
| 15°               | 360° (698-960 MHz)                     |
| 15°               | 360° (1710-2170 MHz)                   |
| 20°               | 360° (2300-2700 MHz)                   |
| Input Impedance   | 50 ohm                                 |
| Input Power       | 10 W                                   |
| Length            | 81.89 in (208.0 cm)                    |
| Radome Diameter   | 0.614-0.885 in (1.56-2.25 cm)          |
| Antenna Weight    | 3.75 lbs (1.7 kg)                      |
| Radome Material   | Fiberglass                             |
| Marine Mount      | 6.7-in (17 cm) Stainless Steel Ferrule |
| RG58 Cable Color  | White                                  |
| Cable Length      | 16.4 ft (5 m)                          |
| Antenna Connector | FME Female                             |