

LTE715 ANTENNA

Beam LTE715 Magnetic Mount Antenna suit vehicular applications that demands high-speed downloads for real-time streaming into the cabin of the vehicle.

Beam Magnetic Mount Antenna LTE715



The LTE715 Magnetic Mount Antenna is ideal for vehicles that travel frequently in and out of fringe and rural locations. It is a highly durable and robust antenna and is weatherproof, designed for harsh environments.

KEY FEATURES & BENEFITS

- Industrial design for vehicle environments
- Antenna efficient element design combining LTE and GPS
- Vibration and shock resistant
- LTE Frequency 698-960 / 1710-2170 / 2300-2700 MHz
- LTE Gain -0.1/3.1/2.7 dBi
- GPS Frequency - 1575.42 MHz
- GPS Gain 28 dBi @ 2.7 V

Technical Specifications

| PHYSICAL | | |
|-----------------------|--------------------------------|--------------------|
| Colour | Black | |
| Cable Length (m) | 5 | |
| Dimensions | mm (L x W x H) | inches (L x W x H) |
| Unit | 47 x 32 x 23 | 1.85 x 1.25 x 0.90 |
| Packing Dimensions | 165 x 150 x 85 | 6.49 x 5.90 x 3.34 |
| Weight | kg | lb |
| Unit | 0.3 | 0.66 |
| Packing Weight | 0.4 | 0.88 |
| ENVIRONMENTAL | | |
| Temperature | Degrees °C | Degrees °F |
| Operating and Storage | -40°C + 85°C | -40°F to +185°F |
| SPECIFICATIONS | | |
| | LTE | GPS |
| Frequency (MHz) | 698-960/1710-2170 2300-2700 | - 1575.42 |
| Gain (dBi) | -0.1/3.1/2.7 | 28 @ 2.7 V |
| Polarization | Linear | RHCP |
| V.S.W.R (dB) | ~2.7:1/~1.5:1/~1.5:1 | <=1.4:1 dB |
| Impedance (ohm) | 50 | 50 |
| Input Power (W) | 25 | NA |
| Radiation Pattern | Omni-Directional | Hemispherical |

APPLICATIONS



CARAVAN



TRUCK



BUS/COACH

