

BEAM LTE BUNDLE SERIES

The Beam LTE Series are high-grade industrial design, multi-service gateways intended for high speed and reliable data connectivity, which make them ideal for applications in harsh environments.

Bundle 1: LTE Fixed Installation

The MG200 Fixed Installation bundle pairs the BEAM MG200 with the LTE720 wideband multiple-input, multiple-output (MIMO) antenna to provide the perfect solution for high speed 4G MIMO and carrier aggregation data connection.

The LTE720 antenna not only can be used on any mobile network in a range of residential, commercial, and industrial mobile broadband applications but it is also easily rotatable, the 65° horizontal receiving angle allows the LTE720 panel antenna to provide its maximum gain in the 'rough' direction of the cell tower.

2 options available:

- MG200 Fixed Installation 10 Bundle
 - MG200 LTE Gateway Kit
 - LTE720 Panel Antenna
 - 2 x LTE932 10m Cable
- MG200 Fixed Installation 20 Bundle
 - MG200 LTE Gateway Kit
 - LTE720 Panel Antenna
 - 2 x LTE933 20m Cable



Bundle 2: LTE Off Road

The Beam MG200 LTE Off-road Bundle, combines the Beam MG200 with the LTE714 Whip Antenna to deliver outstanding performance, suiting vehicles that often drive out to fringe and rural locations.

The LTE Off-road bundle is ideal for in-vehicle applications as the unique antenna has a quick and simple whip removal function for low height environments. This bundle is suitable to operate across all mobile 4G networks in Australia.

Bundle includes:

- MG200 LTE Gateway Kit
- LTE714 Whip Antenna
- LTE151 Bull bar mount 45mm
- RST708 GPS Antenna with 5m cable



Bundle 3: LTE Vehicular Mag mount

The Beam MG200 LTE Vehicular Mag Mount Bundle includes the MG200 and the LTE715 magnetic mount antenna to suit vehicular applications that demands high-speed downloads for real-time streaming into the cabin of the vehicle.

The LTE715 antenna combines 4G LTE multiple-input, multiple-output (MIMO) antenna elements and GPS antenna elements that are ideal for vehicles that travel frequently in fringe and rural locations.

Together, this bundle is the ideal external combination antenna solution that is used where drilling a hole through the roof of a vehicle.

Bundle includes:

- MG200 LTE Gateway Kit
- LTE715 Magnetic mount Antenna with 5m cable



Bundle 4: LTE Vehicular, RV

The Beam MG200 LTE Vehicular RV Bundle packages the MG200 with our LTE716 patch antenna for those who want a highly efficient connection that requires signal speed.

The LTE716 antenna is equipped with an adhesive mount and delivers powerful multiple-input, multiple-output (MIMO) antenna technology for LTE 4G and a custom tuned GPS patch antenna for GNSS location services.

This bundle is the perfect solution for vehicles who often drive out to fringe and regional locations and wants to achieve a better signal strength.

Bundle includes:

- MG200 LTE Gateway Kit
- LTE716 Patch Antenna with 5m cable



Bundle 5: LTE Marine

The Beam MG200 LTE Marine bundles includes the MG200 with the Beam LTE710 Stick antenna. The LTE710 stick antenna is waterproof, rustproof and weatherproof, specifically designed to withstand the marine environment. This high gain omni directional antenna is ideal to get the best possible coverage at sea (e.g. near coast vessels). The antenna can also be deployed for land applications and M2M/IoT installations.

2 Options Available:

• MG200 Marine 5:

- MG200 LTE Gateway Kit
- LTE931 5 m cable
- LTE710 Stick Antenna
- LTE141 Mast/Rail mount bracket

• MG200 Marine 10:

- MG200 LTE Gateway Kit
- LTE932 10 m cable
- LTE710 Stick Antenna
- LTE141 Mast/Rail mount bracket



| Applications | Bundle 1: LTE Fixed Installation | Bundle 2: ;LTE Off Road | Bundle 3: LTE Vehicular Mag mount | Bundle 4: LTE Vehicular, RV | Bundle 5: LTE Marine |
|----------------|----------------------------------|-------------------------|-----------------------------------|-----------------------------|----------------------|
| Farm | ✓ | | | | |
| Building | ✓ | | | | |
| Mining | ✓ | | | | |
| Industrial | ✓ | | | | |
| 4WD | | ✓ | | | |
| Caravan | | | ✓ | ✓ | |
| Trucks | | | ✓ | ✓ | |
| Bus/Coach | | | ✓ | ✓ | |
| Rail | | | ✓ | ✓ | |
| Sailboat | | | | | ✓ |
| Fishing vessel | | | | | ✓ |
| Cargo | | | | | ✓ |

Ask us about an upgrade to MG400.