

# INTRODUCING GAR MULTI-PORT VEHICLE ANTENNAS

- 5-Port configurations available with QMA connectors for fast-fit or easier installation in confined working spaces
- LTE, 4G, 5G, CBRS, ISM, Wi-Fi, GNSS from a single antenna
- · High-performance on or off a ground plane



Gar multi-port vehicle antennas provide an excellent solution for Public Safety, Transportation and Aftermarket Fleet applications. Configured for 2-port MIMO operation over the 3G / 4G / 5G / ISM / CBRS bands and 2-port MIMO operation over the low//high frequency Wi-Fi bands, with an additional 5th port for GNSS. Now with QMA connectors for rapid installation.

#### **KEY BENEFITS**

- 5-Port configurations available with QMA connectors for 'fast-fit' or easier installation in confined working spaces
- 2.1 or 5.2m (7 or 17 feet) cable assemblies
- LTE, 4G, 5G, CBRS, ISM, Wi-Fi, GNSS from a single antenna
- 2x LTE, 2x Wi-Fi, 1x GNSS
- High-performance on or off a ground plane
- Compatible with major router and gateway products requiring QMA connections
- Other standard connector and cable options available now
- Customizable connector, cable length and port configurations on request
- Mounting kits available for ridged vehicle rooves
- Suitable for numerous applications including transportation, emergency services, fleet, aftermarket installations
- Rugged design
- Made in Malaysia

### **MARKETS**

Intelligent Transportation

# **APPLICATIONS**

- Public Safety
- Public Transportation
- Coaches
- Utility Vehicles
- Freight / Commercial Transportation

#### **ELECTRICAL**

• Full electrical specification available in product datasheet

## **ENVIRONMENTAL SPECIFICATIONS**

- Operating & Storage Temperature °C (°F)
   -40 to +85°C (-40 to +185°F)
- Ratings Ingress IP67, EN61373 (Shock & Vibration), EN50155 (Temperature)
- Material Substance Compliance -RoHS Compliant

## **MECHANICAL**

- Number of Ports 5
- Dimensions lxwxh mm (in.)
  - 179 x 63 x 48 (7.04 x 2.48 x 1.69)
- Weight kg. (lbs.)
   1.1 (2.42)
- Cable Length cm (ft)
  - L000151-01 2.13m / 7 feet
  - L000151-02 5.2m / 17 feet
- Connector
  - QMA
- Radome
  - Polycarbonate, UL94-V0 (Black)

#### **LEARN MORE**

L000151-01 Landing Page L000151-02 Landing Page

**Customer Presentation**