



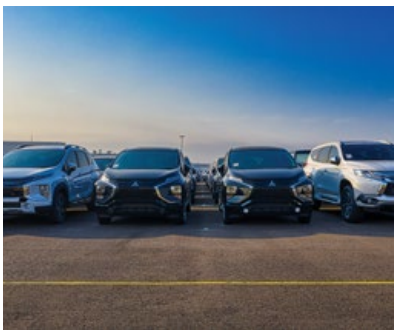
# GT501 Prime Mini Pod



Cold Chain Management



Pallet Tracking



Asset Management

## Device Summary

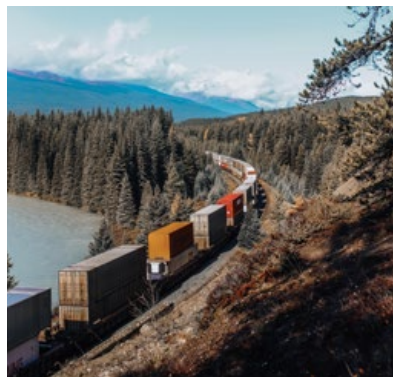
PRIME mini POD is a battery powered asset tracking device designed for long term deployments with versatile configurations to meet the needs of wide variety of applications.

## Network

- Global CATM1/NB2 Network
- 2G Fallback

## Applications

- Transportation
- Construction Equipment
- Cold Chain Management
- Genset
- Asset Management
- Pallet Tracking



Transportation

## Product Highlights

- LTE CAT M1/NB2 with Global Bands
- 2G fallback
- GNSS: GPS / Galileo
- Easily replaceable battery, no tool required
- Geo-Fencing
- Motion, Temperature / humidity, and light sensors (options)
- Configuration via MAP Utility© Tools
- Weatherproof IP67
- FOTA (Firmware Over-The-Air) Updates
- Platform integration ready
- Wi-Fi and BLE (optional) for indoor tracking
- Bluetooth sensor compatibility
- Screw mountable

## Specifications:

### Cellular Technologies

LTE CATM/NB2

LTE Bands: B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B25, B26 (for CATM1), B27 (for CATM1), B28

N.A. Region: B2, B4, B12, & B13

GSM/GPRS: 850, 900, 1800, 1900 MHz

### Data Support

SMS, UDP, TCP packet data

### Location Technologies

33 Channel GNSS/Galileo  
Wifi

v 5.0+ (Optional)

### Environmental

-20° to +55° C (connected to primary power)

-40° to +85° C (storage)

Humidity 95% RH @ 50° C  
non-condensing

### Antenna

Internal GPS Antenna

Internal Cellular Antenna

Internal Wi-Fi/BLE Antennas

### Other Technologies

Accelerometer for motion detection

Temperature / Humidity

Sensor (option)

Light Sensor (option)

### Dimension

78 x 29.5mm

### Battery

Easy Field Replaceable 9V  
1400 mAh Lithium Battery

### Weatherproof

IP67

### SIM Access

Nano SIM

### Device Configuration

MAP Utility© Tools

### Accessories

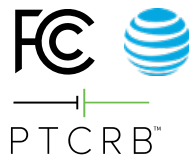
Magnet

Mounting Bracket

## Available Services:

- Technical Support
- Application Support
- Guaranteed Warranty
- Warehousing & Kitting

## Certifications:



## Estimated Standby Time:

- 1 report/day 3.6 years\*

\*Actual results may vary depending on usage, platform settings, GPS, and cellular coverage, etc.

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