

# The Rocket.™

## The fastest route to real-time situational awareness.

Transform your vehicles into integrated mobile communications hubs with direct, reliable, real-time access to all the info your personnel need. The Rocket™ makes it easy, affordable, and fast.



*It's not just how fast you respond, it's what you know when you get there. The Rocket mobile communications gateway makes first responders faster, smarter, safer, and more efficient. Right out of the gate.*



### Real-time situational awareness. Made easy.

The Rocket™. A single device leveraging one off-the-shelf USB cellular data card from any nationwide cellular carrier. Its future-proof design allows you to change cellular carriers or upgrade from 3G to 4G with just a key. Can it get any simpler?

### It just works. So your people can, too.

First responders need to focus on work, not fiddle with technology. That's why The Rocket automatically powers on when the vehicle is started. The Rocket Locker protects the antenna connections from idle hands. The Rocket's 20-channel GPS chipset provides accurate location reporting even in Manhattan urban canyons and densely wooded areas. The Rocket is loaded with smart features that keep it, and your people, always ready.

### Blazing-fast video uploads with Rocket Access Point.

Transfer gigs of in-car video or digital data in minutes instead of hours. With Rocket Access Point in your parking lot, your high value personnel can deploy quickly to the scene, doing the work they were hired to do.

### Start small, scale big, with ease.

With Remote Configuration Management, configuration changes and firmware updates can easily be pushed to 10 or 10,000 vehicles at the same time - without ever touching a Rocket™. Count on seamless performance regardless of the number of vehicles, laptops and workstations across your agency.



*Rocket Access Point. Upload gigs of data in minutes.*





## THE ROCKET™

### Multiple Frequency Bands and Protocols

- Supports all cellular carriers and technologies through standard USB data modems
  - AT&T, Sprint, T-Mobile, US Cellular, Verizon
  - GSM, 3G CDMA, HSDA, 4G WiMAX, 4G LTE
- Automatic switching between authorized wireless access points and your cellular carrier data network
- GPS, RFID tag and vehicle diagnostic data uploaded automatically
- Remote Configuration Management and firmware updates for the Rocket appliance—even if the Rocket is not powered up
- Optional cellular booster provides connectivity to cell towers up to 30 miles away, filling in coverage gaps and increasing communications reliability

### Environmental

- Operating temperatures: -30C to +60C
- Operating humidity: 0%~95%
- MIL STD 810F temperature and vibration certification

### Physical Characteristics

- USB Type A/RJ-45 100MB PoE/ serial port connections
- Carbon fiber frame
- Rocket Locker vehicle lockbox mount with key control
- Protective/locking USB modem cover
- Dimensions: 12"(L) x 8" (H) x 2"(W)

### Vehicle Telematics, Diagnostics, and active RFID tag reading

- OBDII/CAN/J-BUS vehicle diagnostics with the optional vehicle engine computer interface cable
- Report trouble codes and engine operating parameters
- Report electronic odometer and PTO operating hour readings
- RFID tag reading for optional active WiFi RFID ID badges, key fobs with panic buttons, and asset tags
- Supervisors and Dispatchers have real-time vehicle operating data and alerts, know what people and assets are in and around a vehicle, and know where an asset was located when IT last reported

### Wireless Communications / GPS

- 2.4GHz 802.11 b/g WiFi hotspot
- Optional High Frequency communications for ultra high speed data upload
- Optional 802.11 protocols for ultra high speed data upload
- SiRFstar III GPS chipset
- GPS multicast over WiFi for local virtual COM port reporting
- Event-based GPS reporting provides an actual route of vehicle travel



**Take the Utility Solution for a test drive.**  
**Contact us or visit our web site to learn more.**  
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