Connected Services

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Captium

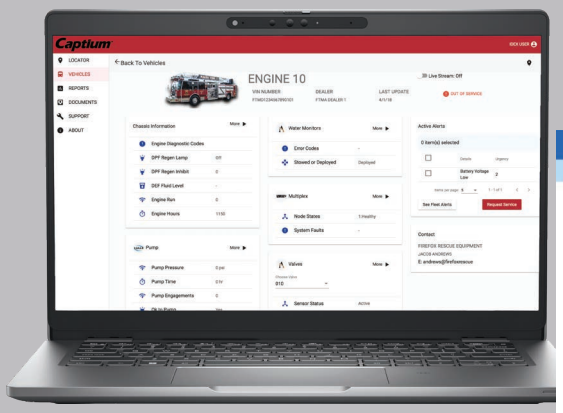
NEW

- Collect data on critical components and vehicle health providing insight to keep systems in optimal working order.
- Decrease vehicle downtime with electronics troubleshooting and support.
- Real-time notifications, run-log recording, and secure over-the-air device updates.
- Integrates with IDEX rescue tools – show current tool cycle and condition for optimal maintenance.
- When a trouble code is detected, a notification is sent to the designated recipient so they can quickly prioritise breakdown repairs.
- Vehicle comparison mode makes decisions in fleet deployment simple.
- Powered by Microsoft's cloud computing platform Azure.

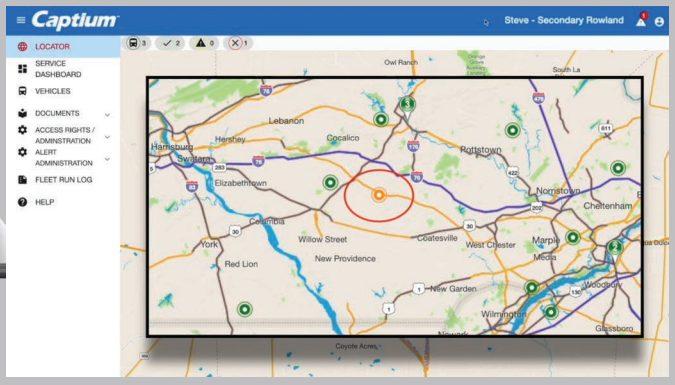
9V 32V IP67

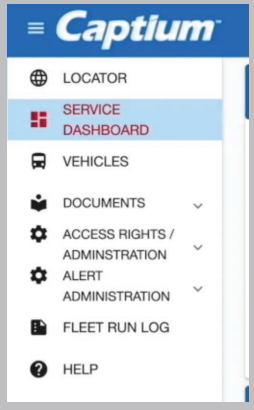
Voltage :	9–32V
Current Draw :	5A @ 13.8V
CAN :	SAE J1939
Construction :	Aluminium
Ingress Protection :	IP67
Operating Temperature :	-40°C to 85°C

Captium – Smart, Real-time, Remote Access to Asset Data



Connect to assets in the field remotely using the dedicated Captium software. View in real-time assets on a map to a precise level of accuracy. Bring up details on each vehicle showing what components are installed and what their current condition is.





Using the dashboard, track preventive maintenance schedules, identify mechanical issues before they become larger problems and detect trends associated with repairs.

Notify key people that a problem has occurred, or is happening in real time so the appropriate action can be put in place.

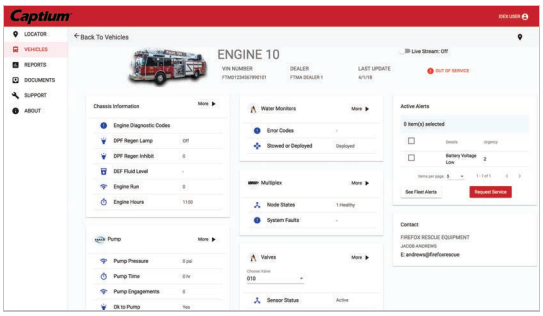
Monitors the health of:

- Chassis health and diagnostics
- Critical electrical controllers
- Multiplexing systems
- Water flow components

Ideal for:

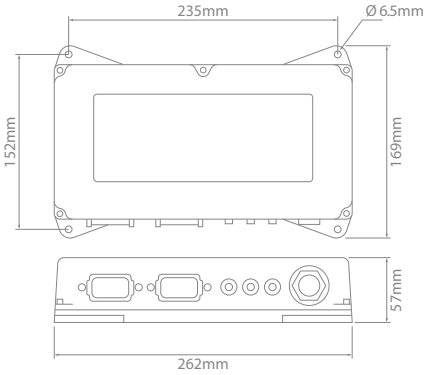
- First responders
- Fire chiefs & staff
- Rescue tool distributors
- Vehicle builders & dealers

CLASS1 ELECTRONICS



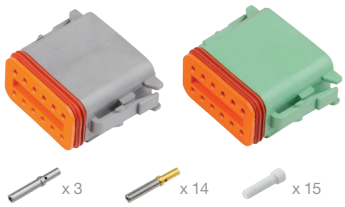
Captium – Cloud Access Software NEW

Part No.	Subscription Length
6419-0102-00	2 Months
6419-0160-00	5 Years



6420-0100-00

610-ANT-058



CONNKIT-CAPTIUM

Captium – Hardware NEW

Description	Telemetry Control Unit	Antenna – Externally Mounted	Connector Kit
Part No.	**6420-0100-00**	**610-ANT-058**	**CONNKIT-CAPTIUM**

IONNIC Technical Systems provides a wealth of control and display flexibility giving the operator feedback at a glance.

By providing flexible uniform multiplex solutions and shorter prototype development, an improved overall build process schedule is achievable.

- Lighting control
- Switch operation
- Safety interlocking
- Subsystem control and monitoring
- Interface with OEM engines
- Inbuilt diagnostics
- Air conditioning climate control
- Multi-level password access
- Interface with vehicle suspension, transmission and engine systems

Commuter Buses

nspor
ervices

Ultraview Touch Series – UV1200

Microplex

Smart Touch Panels

HD PDM

Seat Belt Warning System

PDMs

Gateway

I/O Modules