



OneViewTM from Pedigree Technologies offers user-friendly, web-based fleet management applications that allow companies to locate vehicles, improve driver performance, and meet compliance regulations.

Benefits



Reduce Fuel Costs

Monitor idle time, monitor speed, improve vehicle routing, eliminate redundant service trips.



Reduce Out-of-Route Miles

Manage your entire fleet on one system, ensuring efficient routing and eliminating unnecessary miles.



Stay FMCSA Compliant

Replace manual processes and paperwork with electronic reporting tools to manage FMCSA compliance and improve CSA scores.



Increase Operational Efficiencies

Gain instant visibility into critical vehicle and driver data accessible anytime, anywhere, on any device.



Improve Customer Service

Quickly access ETA estimates, keeping customers informed of delivery and response times.

Key Features

Easy Install

Customizable Alarms

Personalized Reporting

Customizable KPI Dashboards

Open API

Real-Time GPS Tracking (optional)

Easily Monitor

GPS Location Data for Entire Fleet

Runtime, Idle Time, Odometer, Speed, & Vehicle Stops

Heavy Acceleration & Hard Braking

Posted Speed Limit Violations

Off-Hours Usage

Upcoming Maintenance Needs

Connected Sensors (optional)

Engine Diagnostics (optional)

TECHNICAL SPECIFICATIONS

	PC-040	PC-640	PS-345
Connectivity	Cellular: 4G LTE CAT-1 Bluetooth Low Energy Capable	Cellular: 4G LTE CAT-1 Bluetooth Low Energy Capable	Cellular: 4G LTE CAT-1 Bluetooth Low Energy Capable
Installation	OBDII Plugin	Wire-in	Wire-in
Dimensions (WxDxH)	1.88 x 2.48 x 1.14 in (47.8 x 63 x 28.9 mm)	$5.7 \times 2.1 \times 1.3$ in (144.8 × 53.3 × 33 mm)	2.91 x 1.77 x 0.77 in (73.9 x 44.9 x 19.5 mm)
Weight	2.54 oz (72g)	5 oz (141.7g)	3.2 oz (90.7g)
Update Frequency	Event-Based Frequency: When moving: Typically every 1-2 minutes When not moving: Every 10 minutes	Event-Based Frequency: When moving: Typically every 1-2 minutes When not moving: Every 10 minutes	Event-Based Frequency: When moving: Typically every 1-2 minutes When not moving: Every 10 minutes
Battery	180 mAh Lithium-ion	1000 mAhLithium-ion	450mAh Lithium-ion
Internal Battery Life	2-3 days	1 Week @ 1 Ping/Day	1 Week @ 1 Ping/Day
Electrical Specs	Operating Voltage: 7-20 VDC Power Consumption: Active Mode: 140mA @ 12V Sleep Mode: 11 mA @ 12V Deep Sleep Mode: 3mA 12V	Operating Voltage: 9-30 VDC Power Consumption: Active Mode:150 mA @ 12V Sleep Mode: 20 mA @ 12V Deep Sleep Mode: mA @ 12V	Active Mode: 70 - 80mA @ 12V Sleep Mode: 5mA @ 12V Deep Sleep Mode: 2mA @ 12V
Temperature	-22 to 167°F (-30 to 75°C)	-22 to 185°F (-30 to 85°C)	-22 to 167°F (-30 to 75°C)
Add-Ons	×	Sensors for Temperature, Humidity, Door, PTO, Tire Pressure, etc.	Sensors for Temperature, Humidity, Door, etc.
Other	Integrated Buzzer (Programable alert for Harsh Acceleration, Hard Breaking, Speeding)	×	×

CONNECT THE UNCONNECTED.

Giving you the power to access all equipment, vehicles, and assets in OneViewTM

- ✓ Truck, Trailer & Asset Management
- ✓ Safety & Compliance
- ✓ Enhanced Fleet Solutions
- ✓ API Integrations



