

All-in-one device

# IoT CANceiver™ SE

Automated fueling access and comprehensive telematics



## The Power of CANceiver

IoT CANceiver SE is the most advanced in-vehicle device available for telematics, automated fuel access, driver performance, and events in one simple-to-install interface.

User-level flexibility captures and adds only the features you need to manage your fleet and easily expands functionality to meet future requirements.

Data retrieval is simplified because the CANceiver collects driver behavior and vehicle status information and automatically transfers the data through the FCT (or other optional methods), to Fuel View, enabling fleet managers to monitor and collect crucial data on vehicle performance and print out in-depth analysis reports.

CANceiver offers a broad suite of communication protocols to meet the product demand of IEEE 802.1X compatibility.



See the Ward Capabilities Brochure for more product offerings.

## KEY BENEFITS

- Eliminates manual odometer entry – the most common error in sustainability and maintenance programs
- 100% secure access for fuel and other fluids
- One device for any vehicle or asset type
- Improve driver behavior
- Proven ROI
- Simple, fast installation



CANceiver installed under dashboard

# Specifications

Voltage	Standard 12vdc vehicle battery voltage from OBD
Input / Output	-8 digital I/O -1 analog I/O
Electrostatic Resistance	Can sustain electrostatic discharge without permanent damage, per ISO 10605
Dimensions	4.5" x 2.5" x 1" (W x D x H)
Operation Temperature	-40° F to 85s° F (-40° C to 60° C)
Humidity	+85% RH per SAE specification
Certifications	SAE J1587; SAE J1708; SAE J1850; SAE J1939; SAE J1962; SAE J1978; SAE J2284; ISO 7498; ISO 11898; ISO 15765, and more  FCC emissions requirements: <i>External Modules:</i> Applicable UL <i>Radio Elements:</i> Applicable FCC

## Flexibility to change with your fleet

- ✓ Unique modular technology enables you to add only the features your fleet requires Fuel Authorization - when installed with Ward Fuel Tag
- ✓ Wi-Fi radio included - 802.11 B/G
- ✓ Driver Authentication - with optional external interface
- ✓ Wireless Reprogramming
- ✓ Optional GPS

## Key performance indicators

Acceleration	Engine Hours	Oil Pressure
Average MPG774	Engine RPM	PTO Time
Consumed Maximum	Engine Temperature	Speed Over Time
Deceleration	Ignition Count	Total & PTO Fuel
Diagnostic Summary	Min Charging Voltage	VIN
Diagnostic Trouble Codes	Odometer Reading	Waste Idle Time

 Collectible information is dependent on vehicle make, model and year, and data available from the Engine Control Module. Contact a Ward Rep for a complete list of CANceiver collection events.

## Contact

[ejward.com/contact/](http://ejward.com/contact/)



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