

IoT Fuel Control Terminal

Truck-mounted mobile fueling system



KEY BENEFITS

- Mounts on any fueling truck
- 100% secure user access
- Accurate fuel transaction accounting
- Controls multiple fuel and fluid hoses
- Cellular communication

Advanced Mobile Fueling Technology

Manage the delivery and fuel consumption to industrial vehicles at remote job sites with the rugged truck mounted Internet of Things Fuel Control Terminal (FCT) from Ward. Industry-leading technology delivers multiple fuels and fluids such as gasoline, diesel, propane, oil, and any other vehicle fluids.

Every drop of fuel is accounted for because secure authorization options can be programmed to allocate fuel to only authorized assets for fuel type, volume, and frequency.

The versatile FCT is mounted in safe, convenient locations on the delivery truck and sets the standard for fuel control terminals providing decades of dependable performance in extreme environments.

The FCT is compatible with Ward CANceivers (mounted on any mobile or stationary asset) for automated fueling access and odometer and engine hour tracking.

Multiple Fueling Access Options

- CANceiver for automated access
- HID Fob
- Mag card
- Keypad entry



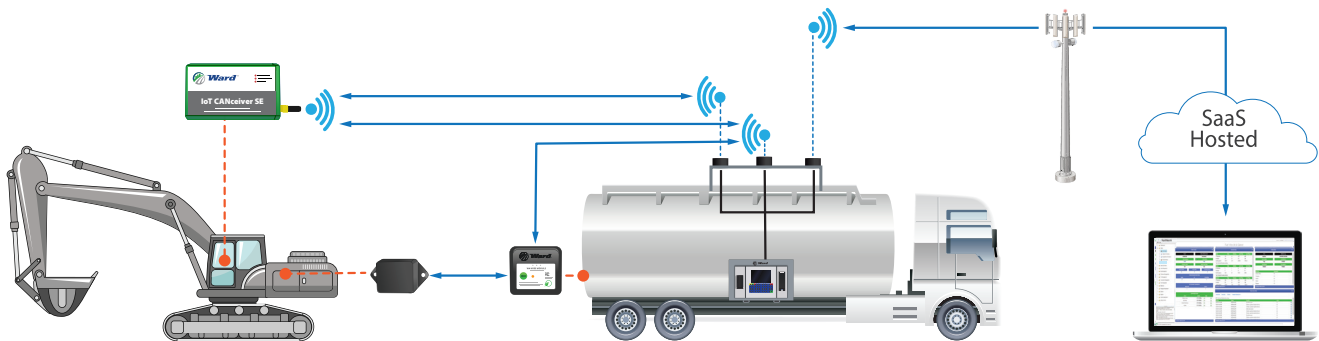
Versatile mounting location options.

Specifications

Operating System	Windows Server Environment
Power	+12VDC
Communication	Cellular 3G / 4G <i>(optional data plans available direct from Ward)</i>
Temperature Range	-40°C to 85°C industrial rated components
Display	7-inch graphic display screen (800 x 480 pixels) Automatic brightness control as per ambient light conditions
Keypad	QWERTY, large easy-press key pad
Dimensions	20 x 7 x 12 in (W x D x H) *

* Dimensions may vary slightly.

Solution Overview



- FCT may be mounted in the cab, on the side, or in the rear of the fueling truck.
- Hose Module is mounted on fuel nozzle.
- CANceiver requires a weather proof enclosure for some applications.
- Antenna configurations will vary.
- Components are not to scale.



Contact a Regional Sales Manager for more information.

Contact

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