



Fuel Control Terminal

Highest Uptime Performance and
Lowest Total Cost of Ownership

KEY BENEFITS

- 100% secure user accountability
- Automated authorization
- Fast, accurate fueling
- Controls multiple fuel and fluid hoses
- Configurable user interface
- Broadcast or targeted messaging

Multiple Access Methods

- HID card
- HID fob
- Mag card
- Keypad entry
- Data key

Versatile Configurations

- Fuel island
- Fueling truck mounted
- Wall mounted
- Electric vehicle charging stations*
- Maintenance kiosk
- Transit bay
- Car wash access
- Security gate access
- Retail card authorization*
- Receipt printer*

* Requires additional hardware.

** See the Ward Brochure for our Solutions Overview.



Island FCT, fob and mag card authorization



Advanced Fuel Control Technology

The W4 stand-alone Fuel Control Terminal (FCT) interfaces with gasoline, diesel, CNG, propane, and any other fuel and fluid dispensing device, as well as electrical charging stations*. Authorization methods are fully automated and secure using Ward CANceiver™, Fuel Tag, and Hose Modules, HID badge, key fob, magnetic stripe card, data key, keypad, or various entry combinations.** Our W4 FCT sets the standard for fuel control terminals with dependable performance in extreme environments.



Specifications - W4 Fuel Control Terminal

Memory 2 GB RAM
 8 GB Industrial temperature SD card:
 1MM+ Employees
 1MM+ Vehicles
 1MM+ Transactions
 Memory & HD upgradeable

Temperature Range -40°C to 85°C industrial rated components

Power 115V; less than 2 Amps total current
 SBC battery backed and line conditioning

Display 7 inch graphic display screen (800 x 480 pixels)
 Industrial temperature rated
 Readability in any light
 Automatic night light

Keypad QWERTY
 Audible feedback upon key press
 Large easy press keys

Operating System Embedded Debian Linux

Communication Methods Hard wire Cat5/6 - TCP/IP
 Cellular 3G / 4G (*optional data plans available direct from Ward*)
 Wi-Fi - 802.11B/G/N

Certifications



California Environmental Protection Agency



Dimensions W x D x H (inches)*

Island 20.6 x 12 x 61.6

Truck Mount 20.6 x 7.5 x 12.5

Wall Mount 20.6 x 12 x 24; 60 lb



FCT Fueling Truck Mount



FCT Wall or Stand Mount

* Dimensions may vary slightly.



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