

FSC3000[®] FUEL SITE CONTROLLER

Security, accountability and
control





The FSC3000 Fuel Site Controller is the most comprehensive solution for your fleet-fueling applications.

With the ability to interface with many authorization and commercial fueling networks, as well as proprietary network cards, the FSC3000 allows the user to set fueling restrictions that allows the user to set fuel type and quantity limitations on purchases for certain vehicles. It provides complete fueling system security, accountability and control. The FSC3000 sets the standard for fuel management systems, enabling station owners to conveniently track and report fueling transactions by driver and vehicle.

Secure

The FSC3000 provides various methods for controlling fuel dispensers, which may feature for both mechanical and electronic pumps.

Communciation

Each FSC3000 can now control up to 12 Fuel island terminals (FIT) or Dispenser Terminal Controls (DTC) with a maximum of 32 hoses per site.

Memory

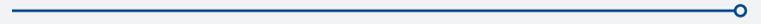
Standard memory includes 2,000 proprietary cards and 500 transactions; however, memory is expandable to 64,000 proprietary cards and 2,000 transactions.

Security

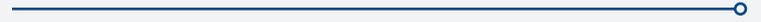
Payment Card Industry (PCI) compliance ensures cardholder data security and embedded hardware provides 24/7 reliability.

Features

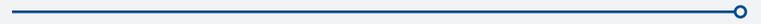
Accepts the widest selection of fueling networks and major bank cards.



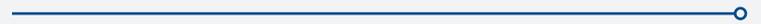
Built-in Ethernet port for network connectivity.



Uses Adobe Flash technology to remotely download software updates.



Multiple communication methods to access the system.



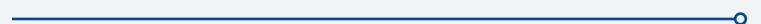
Standard USB memory key for transaction backup and transfer, allowing for the option to update card files.



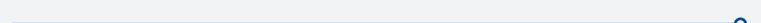
Dual network option reduces wait times by accessing two networks simultaneously.



The registered bankcard feature permits 24-hour fueling in areas where unattended fueling is generally restricted.



Connects directly to pump manufacturer's distribution box.



Optional add-ons

- Optional ChipKey® Read/Write Mileage Reasonability designed for multiple site operations to accurately track odometer readings.
- Dispenser Terminal Control allows communication to 3rd party in-dispenser card readers.
- Tiered accounts for credit cards and proprietary cards and keys to set tier pricing on a user-entered "Account" number.
- Cellular modem and Ethernet bridge communication devices allow communication with remote locations in order to facilitate updates and retrieval of transaction data.
- Future media price-sign support.



Specifications

- **Dimensions:** 2.25 inch H, x 10 inch W, x 8.25 inch D, (5.7 x 25.4 x 21.0 cm)
- **Operating temperature (indoors):** 32 °F to 122 °F (0 °C to 50 °C)
- **Power Requirements:** 85-240 VAC, 50/60 Hz; 25 W maximum
- **Maximum Petro-Net™ Distance:** 5,000 ft (1,524 m)

- **Serial Communication Ports:**
 - Petro-Net™ (RS-485)
 - Printer (RS-232)
 - Terminal (RS-232)
 - Modem (RS-232),
 - Pass-through (RS-232)
 - Two Auxiliary
 - Ports (RS-232)
 - Ethernet
 - USB