

# CFN III PLUS

## Integrated POS & Fleet System



Gasboy's multi-tasking multi-processor CFN III PLUS incorporates a new, more capable PC platform that increases CPU speed, adds more hard disk storage, contains a faster CD ROM drive, a larger (15") flat panel display and a sleek black finish. The system is designed for fast and reliable operation. The CFN III PLUS handles unattended fleet fueling, single workstation low volume retail, multiple workstation c-store or truckstop operations, or any combination of these. This versatile system includes pump control, island card reading, POS operations, credit/debit/proprietary card processing, and report capabilities; all from one platform. A wide choice of interfaces enhances

your profitability. Gasboy offers over 25 oil company, fleet, and bank network interfaces; interfaces to major dispensers and in-pump readers; a car wash interface; and a tank gauge interface. Extensive configuration choices are as flexible or structured as needed.

Retail users can combine traditional c-store applications and fleet fueling applications at the same site. Or they can have satellite locations for unattended 24-hour fueling. The Gasboy proprietary card allows retailers to offer their own card to help increase gallons sold and promote loyalty. The CFN III PLUS offers fleet users many features designed for large and

small fleets. Fuel restriction, gallon limits, MPG, and two card operation (employee and vehicle) are only some of the features available. The chain pump feature activates up to 31 additional fuel or fluid positions when one master position is authorized. Activate air, water, oil, and antifreeze products without multiple island reader entries.



# CFN III PLUS Standards and Specifications

## STANDARD FEATURES

### PC Hardware

- PC Cabinet: Mid-Tower
- Processor: Celeron® 566 Mhz minimum
- Operating System: Windows NT
- Memory: 64 MB RAM
- Monitor: 15" flat panel
- CD-ROM: 52x minimum
- Drives: 60 GB minimum hard-drive and a 3.5" floppy drive
- Keyboard: 104 style PC keyboard
- Ports: 6 high speed serial and one high speed parallel
- Mouse: Two-button PS/2 mouse
- Power: 115/230 VAC 50/60 Hz

### CFN III Comm Board Hardware

- Processor: Motorola 68302
- Ports: Five RS232, three RS485, and Tokheim dispenser interface
- Memory: 2 MB battery-backed

## SOFTWARE FEATURES

### Pump Control

- Fueling Positions: 32
- Electronic Dispenser Interfaces: Gasboy, Gilbarco, Tokheim, and Wayne
- Mechanical Dispenser Interface: Via Gasboy pump control unit; four dispensers per unit; loadable pulse rate up to 1000 pulses per gallon/litre with resolution to .001
- Slow Flow/Fast Flow Cutoff: Quantity or money
- Time Outs: Before fueling - 15 to 255 seconds; after fueling - 15 seconds to 60 minutes
- No Pulse Detection: Disables pump if quantity is not recorded for a configurable number of transactions
- Product Restriction: Restricts fuel types to match vehicle
- Limitation: Limits single transaction fueling to minimize potential spills

## POS\*

- Number of Terminals: Four
- Interfaces: Check Point and Profit Point POS
- Operation Modes: Post/Pre-pay, Standalone, Training

## Island Cardreader Interfaces

- Stand Alone: Gasboy mag or optic Island Card Reader (ICR); option for NFPA class 1 division 2 (e.g. CNG fueling); Islander Satellite Reader
- In-Pump: Gilbarco, Tokheim, Wayne
- RFID: Gasboy Fuel Point Reader
- Gate: Gasboy Gate ICR
- Oil Can Dispenser: Cardlock Vending, Inc.
- Car Wash: Unitec

## Security

- Users: Up to 99
- Permission Levels: Up to 10; assignable to each user/function

## Card Processing

- Card Types: Credit, Debit, Fleet, Proprietary (single or dual card)
- Communication: Dial-Up, Lease-Line, ISDN, Satellite
- Networks: Over 25 Bank, Oil Company, and Fleet.
- Fire and Forget: One sale goes for authorization while another one is processed
- Fuel Allocation: Controls disbursements for proprietary cards

## Reports

- Fuel: By hose, product; money and quantity totals
- Merchandise: Item/department money and quantity totals
- Transactions: Up to 4000; sortable by any transaction heading\*\*
- POS: Shift, end-of-day, safe drop
- Tank Inventory: Veeder Root BIR interface, Book value, Tank Gauge interface
- Tax: Up to 8 separate tax accumulators
- Miles Per Gallon: Beginning and ending odometer, total miles and volume, average MPG, high/low flags

\*\*System configuration may effect transaction storage and user capacity.

## Configuraton Options

- Manager Configuration (Standard): Includes PC, CFN III comm board set, monitor, mouse, and 101 PC keyboard
- Integral Profit Point POS Configuration: Includes PC, CFN III comm board set, monitor, mouse, POS keyboard, cash drawer, and customer display
- Modular Profit Point PLUS

**Notice:** Gasboy products must be installed by a qualified installer and used in conformance with all building, fire, and environmental codes and other safety requirements applicable to their installation and use, including, but not limited to, NFPA 30, NFPA 30A, and NFPA 70. Gasboy dispensers shall not be used for the direct fueling of aircraft without filters, separators and other equipment necessary to ensure product purity. All sales subject to Gasboy standard warranty.

Standard CFN III PLUS Manager Configuration



For more information, contact your local Gasboy distributor.

