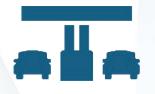# Islander PRIME

The Most Advanced Solution for Commercial Fueling Site Control

The Gasboy Islander PRIME is the best-in-class homebase controller and an all-in-one standalone pedestal enabling forecourt automation with flexible fueling authorizations.

Record all site activities: transactions, inventories, and authorizations. Control the forecourt: dispensers, payment terminals and fuel tanks

Advanced user interface with color display and full alphanumeric keypad

Automatic odometer and vehicle data collection with Gasboy FuelPoint PLUS wireless vehicle identification system

Flexible Fueling Authorizations Options:
- MIFARE tags
- HID
- Magnetic cards
- Barcodes

Web based interface. Seamless integrations with EKOS or Fleet Head Office enterprise software.

Supports a mix of 8 mechanical dispenser hoses and 64 Electronic hoses

Islander PRIME

Standard Features:
- 4.3" Multimedia Color Display
- Contactless Tag Reader (ISO-14443)
- Full Alphanumeric Vandal Proof 40 key Keyboard
- TCP/IP Communication
- Built-in Web Server for remote control and maintenance
- Self Contained with Pedestal
- Controls 64 Electronic Hoses
- Controls up to 8 Mechanical Hoses

Modular Options:
- Insert magnetic card reader
- Compact printer
- HID card/tag reader
- Built-in Wireless Gateway when integrated with FuelPoint
- Barcode scanner
- Pedestals: ADA, Stainless Steel (Standard and ADA)
- ICR PRIME model available for satellite configurations

Specifications

Dimensions (HxWxD) cm	158 x 30 x 29 (standard pedestal) 128 x 30 x 29 (ADA pedestal)	Operating Voltage	100-240 VAC
User Interface	Built-in Payment Terminal	Operating Current	2A max
Wireless	Optional WGT IEEE802.15.4 w/proprietary mesh network (license)	Operating Temperature	Without Printer -40° to +65°C (-40° to 149°F) With Printer -40° to +60°C (-40° to +140°F)
Interfaces	RS-485, RS232, LAN, Dispenser interfaces for all common electronic and mechanical dispensers	Humidity	80% non-condensing
Warranty	Parts and labor coverage for 12 months from installation.	Certifications	ETL, CE, FCC

GASBOY