Benefits

- **Real time communication** between terminals and software (2500 transactions autonomy in case of link failure)
- **Modular design** assuring excellent maintenance flexibility and upgrades.
- **Modern and user-friendly software**, web-based, offered as either on-premises or cloud-based deployment.
- **Longevity** of the equipment thanks to the use of resistant materials.

This device is designed for car fleet managers wishing to supervise and secure fuel supply.
Hardware specs

- Real-time or standalone operation
- Connectivity: TCP/IP network, hardwire, wireless, cellular, USB
- Simultaneous control of 1 to 16 dispensers per terminal
- Identification of drivers and/or vehicles by code, GIR proximity fobs, magstripe cards, contactless cards, etc.
- Up to 50000 vehicles and 50000 drivers
- Up to 2500 transactions in standalone operation
- Remote control and supervision
- Electronic gauging interface (optional)
- Receipt ticket printer (optional)
- Interface with onboard devices for automatic odometer collection (optional)
- Remote access control modules for gates, doors, carwash, etc. (optional)

Software specs

- Super user-friendly web-based software
- On-premises (local computer) or cloud-based (GIR servers) deployment
- Multi-sites, multi-users
- Main features:
  - List of authorized vehicles and drivers management
  - Tank level monitoring
  - Fuel consumption reports per vehicle, department, driver, site, etc.
  - Vehicles scheduled services reminders
- Advanced features:
  - Email notifications
  - Data import & export
  - Audit trail log
  - Terminal events log

Terminal datasheet

- Modular design
- Backlit LCD display, with 2 lines of 20 characters each
- Alphanumeric 42-key dome-switch keyboard
- Vandal-resistant 12-key numeric keypad (optional)
- Operating temperature: 
  -20°C to +55°C (−4°F to +131°F)
- Physical dimensions:
  - Front-panel mounted terminal (frame) HxWxD: 190x270x42mm
  - "i-Box" housing (wall-mounted) HxWxD: 400x400x157mm
  - Stainless steel housing (pedestal) HxWxD: 1500x350x200mm