



FUEL MANAGEMENT



TIP/GCA terminal

CLOUD NATIVE



Technical specs

- Cloud/server communication:
Ethernet, Wi-Fi, cellular, or USB stick
- Interface with dispensers (1 to 16):
2-channel pulse input, in-use signal
digital input, auth. 50Amp-relay output
- Interface with tank gauges:
RS-232 or RS-485 (optional)
- Backlit 2x20 LCD display
- Alphanum. 42-key keyboard
- Vandal-resistant 12-key keypad (opt.)
- Operating temperature:
-4°F to +131°F (-20°C to +55°C)
- Power supply: 120-240Vac 50-60Hz 1.5A
DC version: 12-15 Vdc 1A

Dimensions

- Wallbox:
HxWxD: 15 3/4" x 15 3/4" x 6 3/16"
HxWxD: 400x400x157mm
- Wallbox + pedestal:
HxWxD: 63" x 15 3/4" x 6 3/16"
HxWxD: 1600x400x157mm

Communication options

| | On-prem. software | SaaS software |
|------------------|----------------------|------------------|
| USB flash drive | • | • |
| Ethernet (Cat 5) | • | • |
| Wi-Fi | • | • |
| Cellular | | • |

Main features

- Cloud-native device for SaaS deployment; Also on-premises capable
- Real-time communication over cellular, Ethernet, or Wi-Fi; with offline capability
- High memory capacity: up to 50k vehicles, 50k drivers, and 2500 transactions offline
- 1 to 16 hoses with simultaneous fueling
- Identification of driver and/or vehicle: code, RFID fob or card, magstripe cards, existing RFID cards, smartphone, etc.
- Compatible with both GIR W150 and GIR W250 software apps

Enhanced features

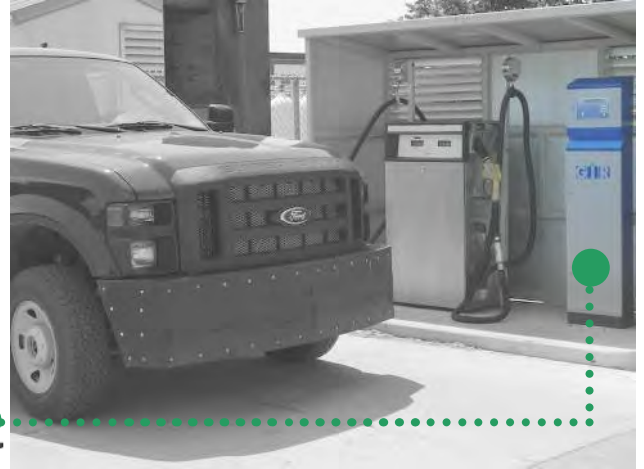
- Built-in setup and test mode for easy on-site troubleshooting
- Satellite terminals for a cost-effective multiple fuel islands setup
- Tank gauging interface (optional)
- Receipt ticket printer (optional)
- Gate access control (optional)





FUEL MANAGEMENT

W150 software



Benefits

CLOUD NATIVE

- Designed for **cloud** (SaaS) deployment; Also available on-premises (Windows)
- Accessible via any **web** browser, or free **app** for iPhone/iPad/Android
- Extremely **easy to use**
- Customizable reports
- **Visual** reports: bar graphs, pie charts
- 1-click **spreadsheet export**
- Built-in **API** for data integration with fleet and/or finance software app

Features

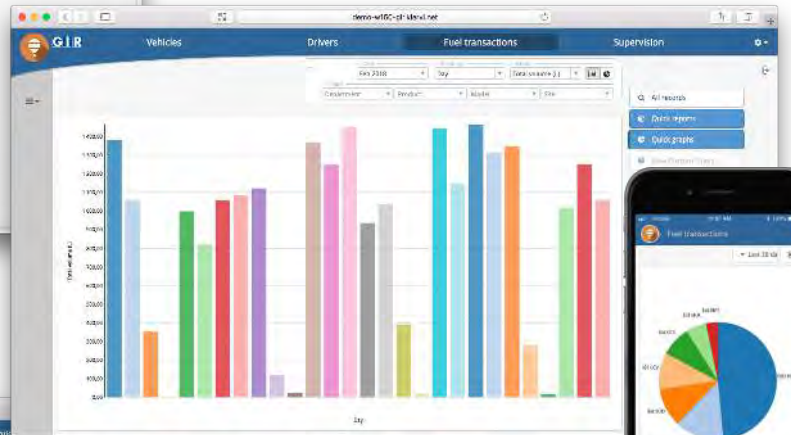
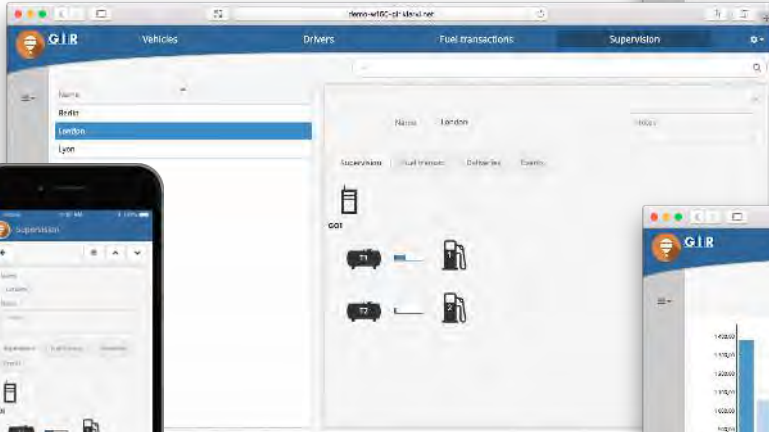
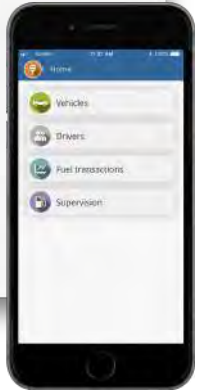
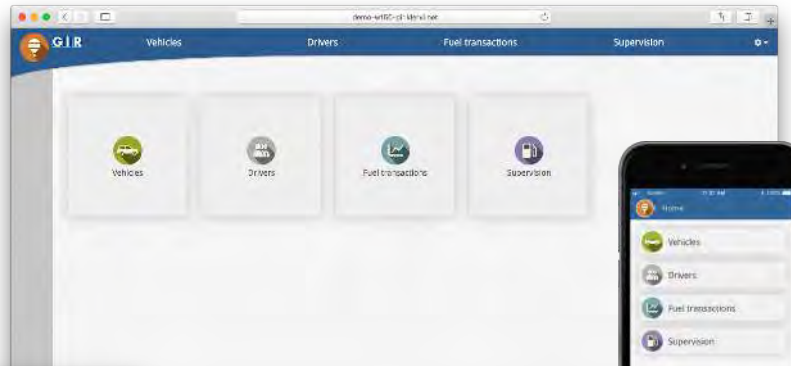
- GIIR hardware units remote supervision
- List of authorized drivers and vehicles
- Real-time transactions log
- Vehicles odometer and engine hours
- Reporting by driver, vehicle, product, site, department, model, etc.
- Tank inventory management
- Up to 50 sites, 3000 vehicles, 3000 drivers
- Up to 16 products: Diesel, Unleaded, DEF...
- E-mail notifications

Enhanced features

- Visual reports: bar graphs, pie charts
- Tank gauge reconciliation
- Additional prompts: job, activity code, etc.
- Telematics interface for automatic odometer collection
- Gate access control

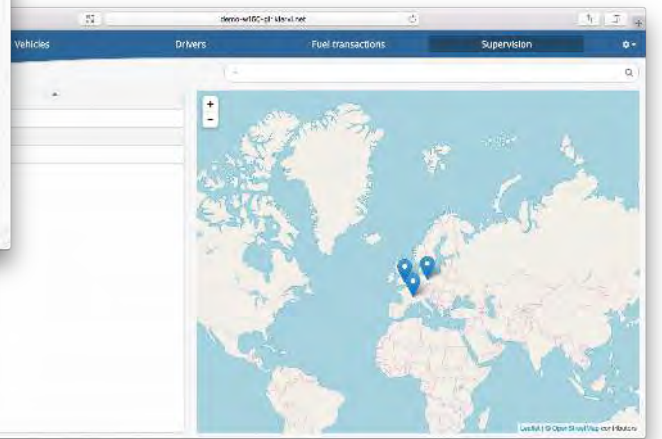
www.gir-na.com

W150 software



A screenshot of the GJR software interface showing a table of fuel transactions. The table has columns for 'Vehicle', 'Product', 'Total volume (L)', 'Total covered (L)', and 'Avg. speed (km/h)'. The data is as follows:

| Vehicle | Product | Total volume (L) | Total covered (L) | Avg. speed (km/h) |
|--------------|------------|------------------|-------------------|-------------------|
| Total | GOI | 22,605,60 | | |
| 80Y PL | | | | |
| Total | GOI | 11,750,40 | | |
| AV 924 PF | GOI | 211,48 | | 15.84 |
| BA 453 QL | GOI | 277,38 | | 19.98 |
| BE 419 RR | GOI | 658,36 | | 32.32 |
| BN 102 HA | GOI | 1340,76 | | 35.03 |
| BR 349 WC | GOI | 626,28 | | 32.36 |
| NV 842 YT | GOI | 526,04 | | 11.66 |
| OT 522 SL | GOI | 1725,86 | | 24.74 |
| SE 652 ET | GOI | 2424,28 | | 26.28 |
| TJ 419 OD | GOI | 737,08 | | 19.67 |
| UD 141 SZ | GOI | 1654,76 | | 13.72 |
| US 454 NF | GOI | 332,48 | | 21.53 |
| VB 013 HQ | GOI | 375,56 | | 19.97 |
| VM 000 | GOI | 222,28 | | 22.22 |



The GJR logo, consisting of the letters 'GJR' in a bold, blue, sans-serif font. The letter 'i' is stylized with a green dot above it.

W250 software

| | W150 | W250 |
|---|------|---------|
| Maximum number of vehicles | 3k | 10k+ |
| Maximum number of drivers | 3k | 10k+ |
| Maximum number of sites | 50 | 100+ |
| Maximum number of pumps per site | 16 | 16 |
| Multiple software users | ✓ | ✓ |
| Read-only software users | ✓ | ✓ |
| Software users limited to some actions | | ✓ |
| Software users limited to part of the vehicles / drivers dataset | | ✓ |
| Organizational levels on top of vehicles and drivers | 1 | up to 3 |
| Customized dashboard | | ✓ |
| Custom properties (additional fields) for vehicles / drivers | | ✓ |
| On-the-road refueling manual entry | ✓ | ✓ |
| On-the-road refueling data import | | ✓ |
| Tank average price based on deliveries | ✓ | ✓ |
| Editable prices per department, with effective dates | | ✓ |
| All vehicles / drivers authorized everywhere anytime | ✓ | ✓ |
| Per-vehicle and per-driver limited access to certain sites | | ✓ |
| Per-vehicle and per-driver enforced weekly schedule | | ✓ |
| Per-vehicle product authorization | ✓ | ✓ |
| Per-model vehicle tank capacity, mileage / engine hours configuration | ✓ | ✓ |
| Per-vehicle tank capacity, mileage / engine hours configuration | | ✓ |
| Per-vehicle weekly, monthly, or one-time quota | | ✓ |
| Preventive maintenance reminders | | ✓ |
| Single identification mode for all vehicles | ✓ | ✓ |
| Single identification mode for all drivers | ✓ | ✓ |
| Multiple identification modes among vehicles | | ✓ |
| Multiple identification modes among drivers | | ✓ |
| Multiple timezones (per site, per software user) | | ✓ |

