



FuelLOG terminal

## Beyond Fuel control

Based on the proven quality of the DiaLOG fuel management system, FuelLOG is the next generation offering both upgraded hardware through a new terminal, as well as upgraded software (e.g. new interface, new dashboard...).

It is the perfect solution for in depth monitoring of traditional fuels and AdBlue.

The FuelLOG system is available in multiple versions. Connection with dispensers is typically done through the IFSF protocol, or in case of 3rd party dispensers not using protocols, through distribution kits.



FuelLOG®

# FuelLOG

## main features

- | Most advanced functionalities and parameters for in depth fuel management
- | User friendly touch screen, easily select product, enter mileage and license plate
- | Easy to monitor dispensers, both from webbrowser and on terminal
- | In depth follow-up of fuel consumption
- | Preventive maintenance: total liters / nozzle; total hours run
- | Temperature compensation available
- | MID approved

## Technical data

- | **Control up to 16 nozzles with 1 terminal**
- | **Data input:**  
according to selected parameters, mileage or hours can be entered; control values, set restrictions; associated data (e.g. project number)
- | **The terminal can be connected via:**  
LAN (cabled), WiFi, or 4G (cloud); Dispensers link through EIN or IFSF (TCP-IP or LON) protocol
- | **Available readers for identification:**  
DesFire secured reader; MiFare reader; Legic reader  
HID (125khz) reader; GIS reader
- | **The Wall/Truck box and stand-alone pole need to be installed in a non-hazardous area (safe zone)**  
Complies with Low Voltage Directive 2006/95/EC, 89/336/EEC and 94/9/EC
- | **Production ISO 9001 / 14001 compliant**
- | **Designed to operate in a wide range of climate conditions**



## Software options

- | Export transactions
- | Detailed consumption analysis
- | Dispensers totals management
- | Management of fuel prices
- | Management of customers' accounts
- | Tax refund management according to local regulation
- | Carbon footprint computation
- | Events / alerts management
- | MID specific features
- | Bowser(s) management
- | Import of external transactions
- | Connection of level gauges
- | Remote dispenser activation

## Hardware options

**STAND-ALONE POLE:** Compact design which can be mounted even in a small space. Easily connect multiple dispensers, possible to integrate e.g. printer, magstripe reader, barcode reader...

**DISPENSER INTEGRATED:** Into Tokheim Quantum FS

**WALL BOX:** This configuration is identical to the stand-alone pole, but in a convenient compact housing. Note: No printer option available

**TRUCK BOX:** Similar to the Wall box (same housing) but customised for installation on a fuelling truck (e.g. power converter included to power from the battery (12/24V)

