

"DIESEL PLUS": ELECTRONIC DISPENSING CONTROLLER



- The GK-7Plus and GK-7PlusM control devices come with an internal GRPS modem with antenna. They do not require any additional communication kits.
- The GK-7PlusM control device can simultaneously control up to a maximum of 16 dispensing units.
- Identifies the user and/or vehicle via a code or identification key
- Refill with or without preset litres
- Compatible with DieselPlus software for data verification via the Internet.
- M2M wireless computer communication using on demand management and control software (SaaS)
- The unit sends notifications of each dispense directly via the internet.

TECHNICAL DATA

- Power supply: 110 or 230 AC 50 Hz or 12/24 DC Integrated filter
- Front panel: Alphanumeric LCD display with 4 lines and 20 characters
- Identification key reader. Optional: magnetic or proximity cards
- Hard disk ID TAG with cable for vehicles
- Operating temperature: from 0 to 40°C
- Relative humidity: between 20 and 80%

FEATURES

The refilling unit with GK-7Plus and GK-7PlusM controls:

- time and date of dispense
- Users
- Vehicles
- Litres dispensed by users and/or vehicles
- Kilometres (miles) (or hours) and relative consumption
- Fuel reserve in the tank

The query and configuration operations can be carried out from the computer and you can:

- Enter and delete users and/or vehicles
- Assign or change codes and keys of users and/or vehicles
- Calibrate the unit
- Check the dispenses carried out
- Check and adjust the reserve in the tank
- Export the information in Excel or .txt (text) format to use it in other systems or database programs;
- Access to check the information with prior permission for different user profiles.

MULTIPLE USERS

Allows multiple users to enter data simultaneously.

MULTIPLE SYSTEMS

Allows multiple systems to be controlled simultaneously.

AUTOMATIC UPDATES

As this is an online service, the user always has the newest version and it is updated in real time.

DATA SECURITY

Every dispense is automatically sent to the DIESELPLUS servers, reducing the risk of data loss in the event that the control device or dispenser fails, or in the event that there are problems with the user's IT device.

DIESELPLUS FEES

- DIESELPLUS annual and five-yearly fee for 60 users
- DIESELPLUS annual and five-yearly fee for 130 users
- DIESELPLUS annual and five-yearly fee for 1000 users



ADVANTAGES:

- Consult the software on the www.dieselplus.net website
- Automatic dispense notification
- Search from computers or smartphones that are connected to the internet
- Automatic update
- Annual web maintenance fee
- Data security – automatic back-up copies
- Multiple users: allows use by multiple users, limiting access
- Multiple systems: allows multiple systems to be checked from the same software.

COMPUTER CHECK

Complete control of: dispense - refills - users - vehicles. Dieselplus.net is the new generation of on-demand software (SaaS) for managing fleets and supply.

- As it is an online service, no applications have to be installed but rather it can be used from any computer connected to the internet at any time.
- The main function of DIESELPLUS.net is to manage the supply of vehicles, like trucks, coaches, taxis, car fleets and more, and it can be used with other types of applications, such as water, chemical products and other fluid supply.
- The control tools, such as the supply list per vehicles or users, allows you to identify the exact costs for each unit and to monitor any inconsistent consumption.
- DIESELPLUS also offers other tools for managing stock, suppliers, vehicles and related maintenance, and users.
- This software is compatible with any dispenser or supply unit built into the GK-7 (an adapter is required) or the GK-7Plus controller.

FUNCTIONS:

AUTOMATIC WIRELESS COMMUNICATION.

The dispensers with GK-7Plus controllers are in automatic M2M communication with the DIESELPLUS servers. This communication occurs automatically without user intervention.

MULTIPLE STATIONS

One or more users can control multiple dispensers in various geographical areas and choose to share users and vehicles.

MULTIPLE USERS

The software can be used by several users simultaneously. Each user can only access the areas previously assigned to them. For example, a user can perform user and vehicle controls, and another user can control fuel purchases and stock. To manage shared services (such as stock control), a hierarchical level of operators with different privileges and limited access (Administrator, Supervisor, end user) can be established.

MULTIPLE ACCESSES / MULTIPLE SYSTEMS

All users with a username and password can access the DIESELPLUS software from any computer connected to the internet at any time.

One operator can manage the information from multiple systems.

DATA SECURITY

Every supply transaction is automatically sent to the DIESELPLUS servers, reducing the risk of data loss, which could be caused by the control device/dispenser failing or problems with the end user's IT device.

REPORTS

It provides a list of reports and statistics for the easy interpretation of information about users, vehicles and consumption.

AFTER-SALES SERVICES – EMAIL or TELEPHONE

Email address or direct telephone number of the after-sales service to resolve any doubts or unusual issues.

AUTOMATIC UPDATES

The user will always have the latest version automatically updated without having to perform any type of intervention.

UTMOST CONTROL AND INFORMATION

Every system works independently and can control:

- User and vehicles: Waste reduction and easy detection of consumption discrepancies.
- User and card identification: Complete card of system users with the related consumption history.
- Vehicle identification and card: Complete vehicle card. Supply control and high consumption alarm.
- Supplies carried out in the system: Management of all supplies carried out in the system with the time, date, product, quantity supplied, user and vehicle for control recorded.
- Kilometres/miles, hours and consumption check
- System tanks and products: control of stock, cost prices and stock assessment.
- Incoming transactions and stock settlement: inventory register of tanks and purchase documents, prices and suppliers.
- Data exporting: All data can be exported in Excel or *.txt files.
- Password: you can limit the software permissions for each user and only assign the tools that the user must view or user.