



*GK7- Fluid management system
Genius level system*



What is the GK-7 Plus?

GK-7Plus controller:

- Gk7 is a control device to connect one or more fuel pumps, with direct communication to the web <http://www.dieselplus.net>
- The GK7 allows only the supply to authorized personnel, storing all supply data. Time, day, user, vehicle, liters ...
- Users and vehicles must register for the software from the PC.
- From the PC we can check consumption of vehicles, liters supplied by users, or groups ...
It is not necessary to perform any configuration from the dispenser. All settings are made from the PC.



What is www.dieselplus.net?



DieselPlus is the “on demand” software (a website) that allows access to the data of the suppliers and deposits, from any device with internet access, or from a smartphone by installing the APP DieselPlus Tanks

The screenshot displays the DieselPlus web application interface. At the top, there is a navigation bar with the DieselPlus logo and user information. Below this, a sidebar menu on the left provides access to various features: Direct Access, Fleet and users, Services, Stock, Reports, and Utilities. The main content area is divided into two sections. The top section, titled 'Services', contains a search form with filters for Station, Own Station, Console, Starting date, End date, User group, User, Vehicle group, and Vehicle. The bottom section is a data table listing fuel services with columns for Date, User, Vehicle, Km/hours, Quantity, Color, and Amount Consumpti.

Date	User	Vehicle	Km/hours	Quantity	Color	Amount Consumpti
13/03/2012 12:00:00	MOISES BERMUDEZ	GI-4130-BH	150147	640,990		628,16 44,36
12/03/2012 13:06:00	CARLOS BARBOS	0098-CDL	0	28,900		21,94 0,00
11/03/2012 20:13:00	SERGIO GIMENEZ	9863-DSW	233520	345,090		261,92 33,18
11/03/2012 19:12:00	MIGUEL ORTEZ	3421-BVC	23908	42,450		32,22 13,87
10/03/2012 06:23:00	MOISES BERMUDEZ	GI-4130-BH	146702	589,450		447,39 35,04
07/03/2012 15:13:00	SERGIO GIMENEZ	9863-DSW	232480	265,290		201,36 27,32
06/03/2012 16:49:00	MOISES BERMUDEZ	1290-FCB	0	28,980		22,00 0,00
06/03/2012 15:34:00	CARLOS BARBOS	3421-BVC	23602	33,230		25,22 7,27
05/03/2012 12:16:00	MOISES BERMUDEZ	GI-4130-BH	147020	720,320		546,72 53,40
04/03/2012 19:46:00	MOISES BERMUDEZ	1290-FCB	0	25,450		19,32 0,00
04/03/2012 16:43:00	CARLOS BARBOS	9863-DSW	231509	320,120		242,97 0,00
03/03/2012 18:56:00	LUIS HERREROS	5412-CVF	4561	741,000		562,42 0,00
02/03/2012 10:36:00	MOISES BERMUDEZ	GI-4130-BH	145671	690,450		524,05 0,00
02/03/2012 09:36:00	MOISES BERMUDEZ	0098-CDL	0	15,450		11,73 0,00
02/03/2012 08:56:00	MIGUEL ORTEZ	3421-BVC	23145	45,890		34,83 0,00

At the bottom of the interface, there is a calendar for March 2012, showing the days of the week and the dates from 1 to 31.

What does the GK-7Plus allow?

- Obtain the exact cost of fuel per vehicle or group of vehicles
 - Control the consumption of each vehicle and detect irregular consumption
 - Export data from supplies to external software (ERP)
 - Use of the supplier only to authorized personnel
 - Identification of the user and vehicle used by the supplier
 - Consultation of supplies made by user and or vehicle or groups.
 - Export of data in different formats (excel or .txt) for use with other programs, for example accounting.
 - Fuel stock control and purchasing management
 - Preselection of liters to supply
 - Entry of kilometers or hours
 - Control of:
 - Time and date of supply
 - User and Vehicle
 - Liters supplied
 - Kilometers of the vehicle and consumption per km / irregular consumption
- Among many other features ...





GK-7Plus models for the control of existing suppliers

GK-7Plus TOTEM to connect to 1 dispenser

GK-7PlusM (multihose) TOTEM to connect to existing suppliers (up to 16)

It is necessary to acquire a multihose module for each hose to be controlled.

GK-7Plus memory:



60 users

60

60

130 users

130

130

1.000 users

1.000

1.000

GK-7Plus formats

- Console
- For integration in external equipment



- GK7 metal cabinet
- To place on the wall or with a pedestal base



- It allows:
 - Printer
 - TAG reader
 - Reader Cards



- GK7 in IP65 box
- For automotive, wall workshops, or for mobile installations (trucks) at 12V)



- GK7 in TOTEM
- For direct installation to the floor

- It allows:
 - Printer
 - TAG reader
 - Reader Cards



Supplier models with integrated GK-7Plus

Gear meter
Accuracy + -0.5%



Piston meter
Pump with degasser
Accuracy + -0.2%



COMPACT 50Plus: 50L/m
COMAPCT 100Plus: 80/90L/m

TOTEM 50Plus: 50L/m
TOTEM 100Plus: 80/90L/m

SHK-70: 70L/m
SHK-110: 110L/m

SHK-70D: 70L/m
SHK-70/110D: 70/110L/m

Fluids: Versions for: Diesel / AdBlue / Lubricants. For gasoline, SHK models with a vapor barrier included are necessary

Identification systems

- Users and / or vehicles can be identified in the controller by PIN / numeric code or by means of an identifier.

Identifiers:

- The GK7 has the Ibuton key reader by default
A robust and reliable system
- **Optional identification systems:**
- There are optional identification systems for users and vehicles.
- Magnetic cards, proximity cards, proximity keychains, fixed tag on the vehicle.
- Optionally we can develop the identification system that is needed, for example barcode reader, antennas, etc.



How do we identify users and vehicles?



VEHICLE IDENTIFICATION

Option 1:

One numerical code per vehicle

Option 2:

One identifier per vehicle



How do we identify users and vehicles?



IDENTIFICATION OF USERS

Option 1:
One numerical code per user

Option 2:
An identifier, or identifier + code per user



Optional: Fixed tag identifier on the vehicle



Identificador TAG · DISCO fijo para vehículos
cód. 251201006



Identificador TAG · Llavero para usuarios
cód. 251201005





GESPASA
20/01/2019 07:55:51
ENTER IDENTIFIER

ENTER USER PINCODE

ENTER VEHICLE CODE

ENTER VEHICLE IDENTIFIER

ENTER KILOMETERS

LITERS PRESELECTION

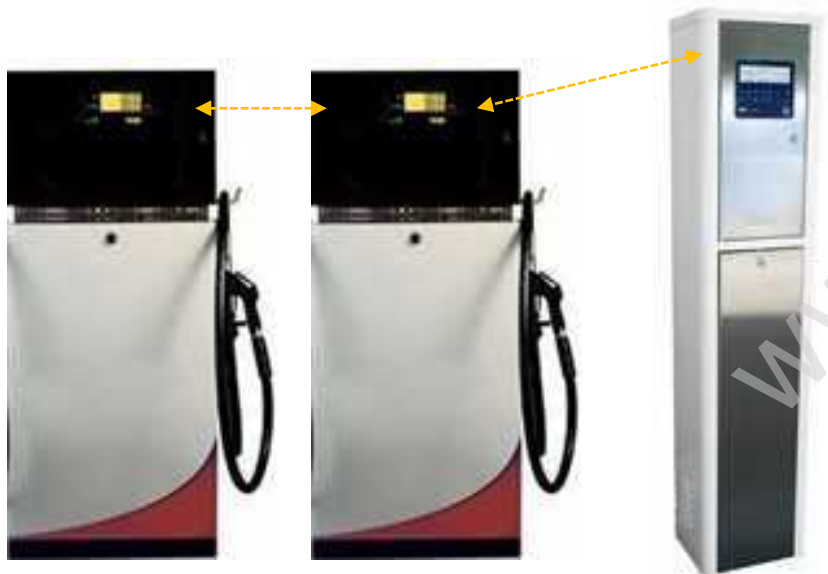
AUTHORIZED SUPPLY



www.gfplantspares.com

Supply on GK-7PlusM Multihose

GK-7PlusM controller supply
Multihose with connection to
2 or more dispensers



ENTER USER IDENTIFIER

ENTER USER PINCODE

ENTER VEHICLE CODE

ENTER VEHICLE IDENTIFIER

ENTER KILOMETERS

LITERS PRESELECTION

PRODUCT SELECTION:

- 1- DIESEL A
- 2- DIESEL B

AUTHORIZED SUPPLY

The supply is finished after the hose is hung,
or 60 seconds after the gun is closed.
The data is automatically sent to the web after delivery.

[Video GK7PLUS Click HERE](#)

www.gfplantspares.com

LOGIN: your login

PASSWORD: your password

A screenshot of the Diesel Plus login form. At the top, there is a logo consisting of a red square with a white 'D+' inside, followed by the text 'DIESEL PLUS' in red and 'WWW.DIESELPLUS.NET' in black. Below the logo, there are two input fields: 'Operador' with the text 'john@salaman' and 'Contraseña' with a masked password '*****'. There is a checked checkbox labeled 'Recordar operador y contraseña'. At the bottom, there is a button labeled 'Inicia sesión'. A large, light gray watermark 'www.gfplantspares.com' is overlaid diagonally across the entire image.

Check your supplies:

Home Demo FLEETECH Balaguer Demo Operator Close

Technical and commercial assistance Help

Direct Access

- Users
- Vehicles
- Services
- Services by user
- Services by vehicle
- Tanks
- Tank summary

Direct Access

- Fleet and users
- Services
- Stock
- Reports
- Utilities

March 2012

No.	Tu	We	Th	Fr	Sa	Sun
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Services

Properties Refresh Reports

Station: All stations
 Own Station: Balaguer
 Console: All consoles
 Starting date: 01/03/2012
 End date: 15/03/2012

User group: All user groups
 User: All users
 Vehicle group: All vehicle groups
 Vehicle: All vehicles

Search

Date	User	Vehicle	km/Hours	Quantity	Color	Amount Consumpti
<input type="checkbox"/> 13/03/2012 13:00:00	MOISES BERMUDEZ	01-4130-BH	150147	640,990		428,16 44,36
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Check stock, tickets, Suppliers...

Home Demo FLEYTECH Balaguer Demo Operator Close

Direct Access

- Users
- Vehicles
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- Services by vehicle
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- Tank summary

Direct Access

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March 2012

Mo	Tu	We	Th	Fr	Sa	Sun
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Tanks

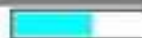

New Edit Delete Refresh Reports

New input New regularization

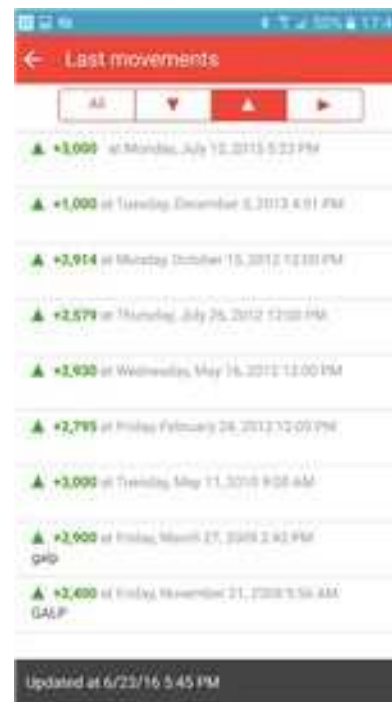
Station Balaguer

Product All products

Search

Station	Description	Product	Level	Current litres
<input type="checkbox"/> Balaguer	TANK 1	DIESEL	 59,00%	14.714,53
<input type="checkbox"/> Balaguer	TANK 2	OIL	 0,00%	0,00

Visualize levels and supplies through the APP



GK-7 12/24V

All versions of GK7 are available in 12 / 24V for installation with solar panel, or in mobile devices with battery connection

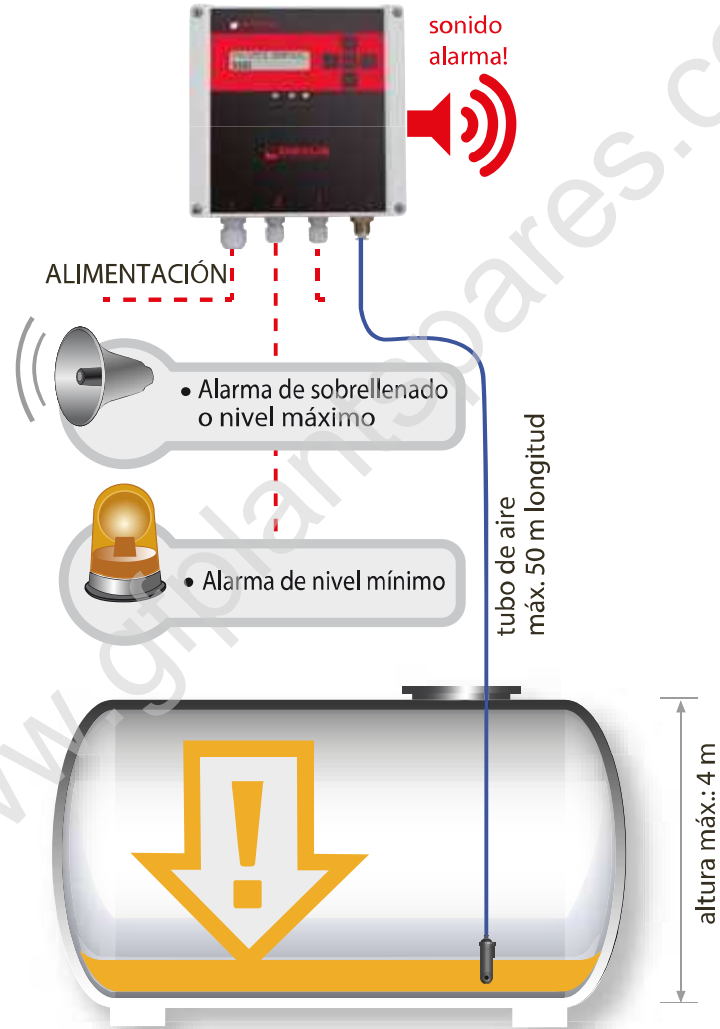




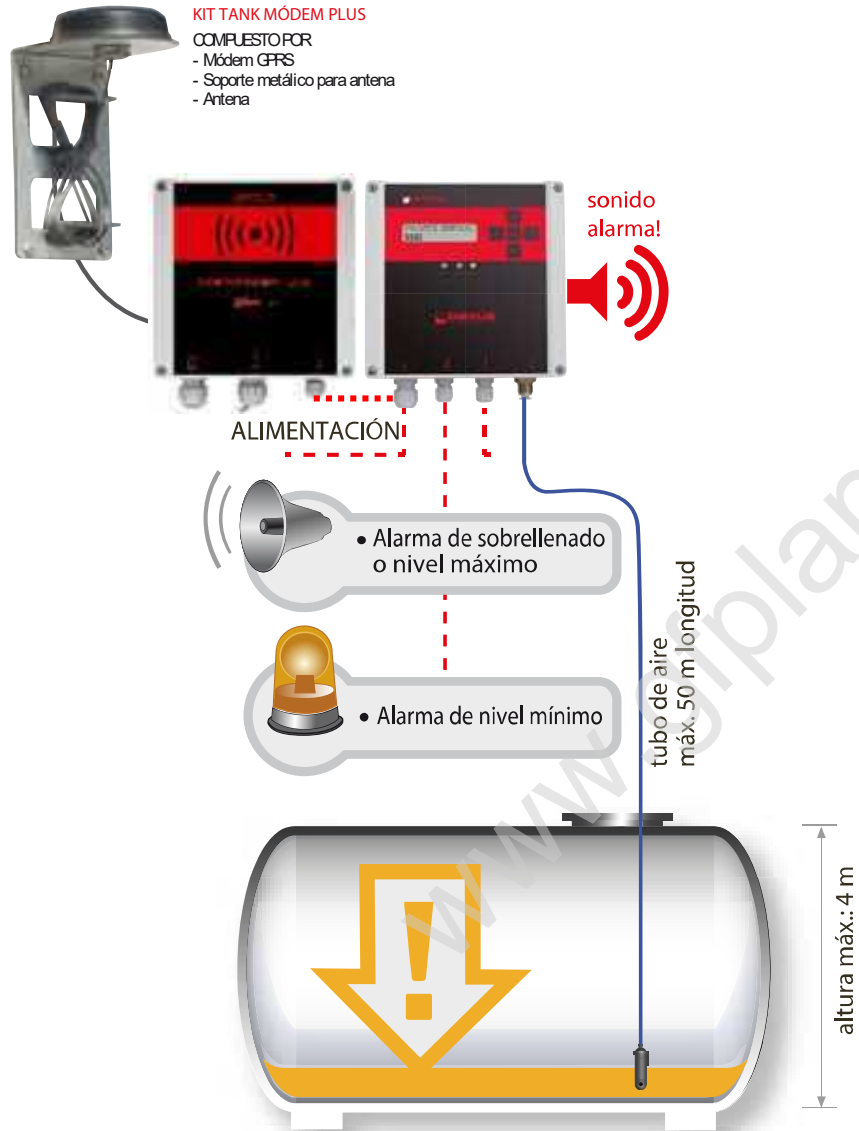
Level prove



Level prove



Volumen y altura en el display



To connect a GENIUS to www.dieselplus.net it is necessary to purchase a “Tank modem Plus” kit, and a GENIUS Plus license

Volume and height on the display, on your smartphone or on your





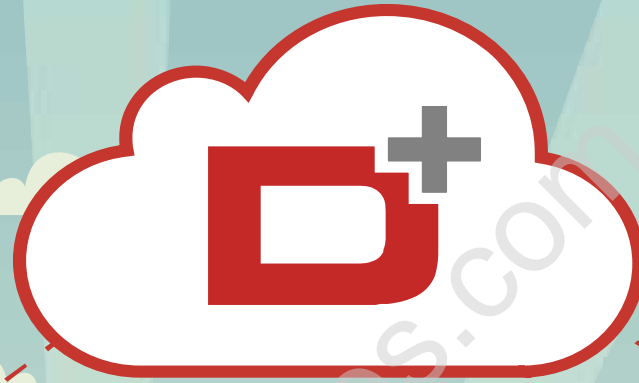
Do you want to automatically
synchronize dieselplus information
with your software applications?
use the dieselplus API



DieselPlus, Total connectivity

DieselPlus, being a web service, is multi-user and multi-station.





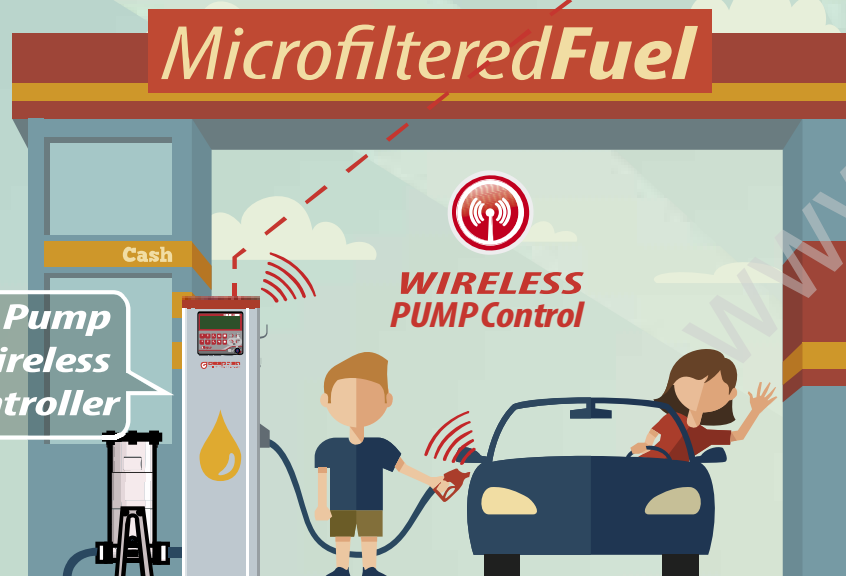
DIESEL PLUS
WWW.DIESELPLUS.NET

*All information of your
PETROL in your hand*

Level of your tanks
Level alarms
Filling alarms
Vehicles consumption
Users consumption



**WIRELESS
LEVEL Info**



MicrofilteredFuel



**WIRELESS
PUMP Control**

Gk7- Pump
wireless
controller

Cash

www.gfplantspares.com