

RFCU

Remote Forecourt Control Unit



Your Forecourt
Control Solution.



Innovision



RFCU

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Overview

RFCU (Remote Forecourt Control Unit) design for dispenser and place it in dispenser, via Ethernet or or connect to IPT then link to back office, provides a efficient and easy automation solution.

RFCU provides completed management. To advance the performance, increase the competitiveness but cost saving. According with dispenser communication port type, RFCU offers RS422, RS485 and current loop models; any type of dispenser could link via TCP/IP by RFCU.

Since all dispensers in forecourt could connect by CAT cable, automation is not a dream any more, simply installation and convenient maintenance, easy to build your oil automation.

Key Feature

- ※ Enquire the unit price
- ※ Setup/ Modify the unit price
- ※ Lock/ unlock nozzle
- ※ Preset Volume
- ※ Preset Amount

Supports ready

For Oil: NP (Nuovo Pignone), Tokheim, Tokheim HengShan, Wayne, Tatsuno, Gilbarco, Bennett, Censtar, RongXing , Sanki, Xin Yang, Chang Kong, Hao Sheng, Zhong Yi, Hong Yang and Jia Li Jia

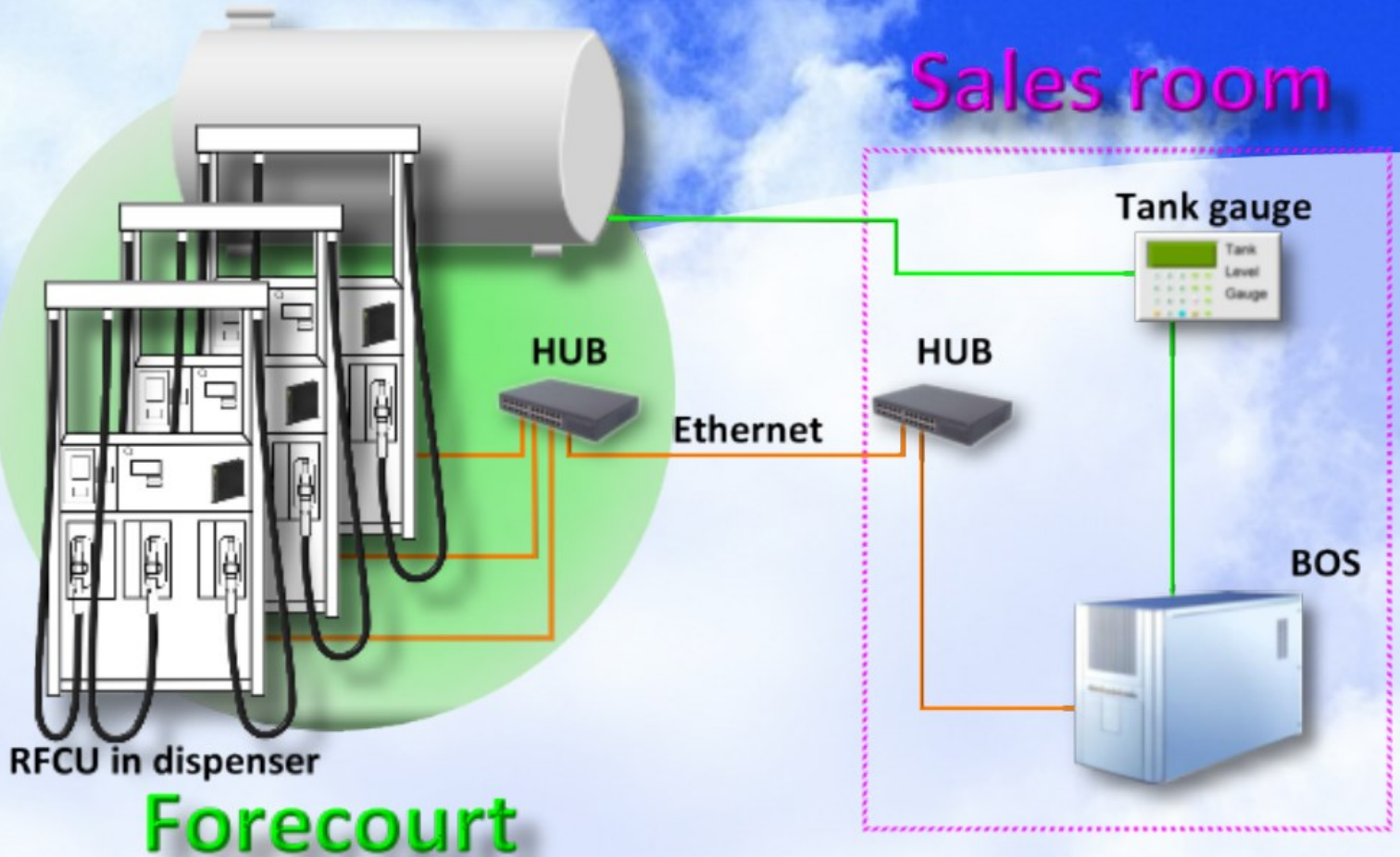
For LPG/CNG: Kraus, Batchen, Gilbarco, NP, Tatsuno, Houpu



Specification

Dispenser	RS485 or RS422 or Current loop
LAN	Ethernet 10/100 Mbps
RS232 port	2
SRAM	Yes, Battery backup
Remote management system	Support
Power	24V _{DC} 60W power adapter or supply by Dispenser
Power input (P/A)	AC110V / AC220V \pm 10% Switching power adapter
Power consumption	Maximum 300mA @110V, 200mA @220V
Operation temperature	-10—60°C

Basic configuration



After RFCU be installed into dispensers in forecourt, all dispensers' communication interfaces become to Ethernet, connect these dispensers to a switch HUB then only need 1 LAN cable connect to back office. Due to LAN cable is very popular and standard, very easy to get and replace.



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