HSCP-2000 OVERVIEW

HSCP-2000 forecourt controller is modular and a powerful modern forecourt controller for provision of control over Fuel dispensers including Brands like Tatsuno Sunny XE, Wayne and CenStar. HSCP-2000 controller controls dispensers with standard POS communication Protocols and sends all the sale transactions to the server. A comprehensive database with a real time nozzle activity display application has been incorporated in server for logging of sales coming from all the pumps connected with the system. Moreover user can see the reports by applying various filters like date/Time, Duration, Nozzle, Pump etc.



HSCP-2000 Salient Features

- ✓ Modular and compact size hardware easy to install in very short time.
- ✓ Supports Tatsuno Sunny-XE, Wayne and CenStart brands of dispensers and meters.
- ✓ Independent hardware controller is installed for each dispenser to avoid single point of failure.
- ✓ Supports simultaneous operation with up to 50 dispensers/meters.
- ✓ POS Thermal Printers can be interfaced with the hardware easily.
- ✓ A large size SMD based Sales Display Panel for better view right in front of customer.
- ✓ Real time display of nozzle activity.
- ✓ Automatic operation with storage of pumps sales in database.
- ✓ Automatic meter reading of dispensers.
- ✓ Fuel price at dispenser can be changed from server.
- ✓ Anti-Fraud nozzle locking after a pre-defined time while nozzle unhooked. Nozzle will reset once proper hooked-up
- ✓ Extensive reporting system to compute aggregate sale with multiple type of selections.
- ✓ Cost effective

HSCP-2000 System Composition

HSCP-2000

Is composed with the following hardware and software modules.

HCP-100

(Fuel dispenser controller)

HCP-200

(Pump server to store sales).

SCP-200

(Software application to display nozzle activity, Price change and Reporting)

HCP-300

(Communication links between dispenser and server).

HCP-400

(POS Thermal Printer with Protection Cover box).

HCP-500

(SMD based Sales Display Panel).

HCP-600

(Sales Display Panel Controller)

HSCP-2000 Architecture

