

# ASPO LK-94Y

## CARD/ BANKNOTE TERMINAL

The Aspo Card/ Banknote Terminal is made of steel, which makes it very sturdy and suitable for demanding weather conditions. The user interface was designed with clarity and ease of use in mind.

The Aspo Card/ Banknote Terminal operates as a stand-alone petrol sales unit. The terminal accepts maximum of 6 different banknotes and ISO-standard magnetic strip cards, which can be; local credit/debit cards, oil company cards or private fleet cards. International credit cards or bank cards can be used as well if the sales transaction transfer is supported by the local banking network. Fuel dispensing is carried out through dispensers connected to the terminal.

The terminal offers logging onto a PC based management system via a modem through the telephone network. The updating of the terminal, the collecting of sales transactions and the controlling of technical functions can all be performed using the special TANKCOM software, which supports all of these functions.

The terminal has a local journal printer, which records all terminal functions onto paper, and acts as a backup system. The terminal can operate in many different languages; Finnish, Swedish, English, French, German, Dutch, Flemish, Icelandic, Russian, Estonian, Latvian and Polish are all available at present. One of five languages can be selected by the terminal operator from the customer display for user instructions.

The terminal receives card issuer data and "black list" information, with a capacity of 50 000 cards, for card sales operations. The terminal permits transactions only for cards which are not included on the "black list". Different limitations can be used for customer or company groups if necessary. Upon request the customer receives a receipt of the fuelling transaction.

The terminal has in its memory a product list with prices and discounts for each determined customer or card group. The terminal has the capacity to store up to 3000 transactions in its memory. If a level gauge is integrated, the terminal is able to control and report on the levels in the wet stock storage tanks. The calculative wet stock being always available.

The terminal sends different sales reports of products, card groups and customer groups during a predetermined time period. A wet stock and a technical report are also available when transferring transactions to a host PC.

When performing the collect-call from the terminal to the PC, the updating of prices, products, discounts and "black list" etc. can be performed during the same data transfer operation.

The terminal has a backlit 4 x 40 character LCD display with 8 function buttons. A weatherproof 12-position keypad with audible feedback is used for entering the PIN-code, vehicle number, mileage etc. An integrated card reader/receipt printer uses a motorised two-track reader with a receipt cutting mechanism inside. The terminal can be connected to a maximum of 4 dispensers, a roadside price display sign and to tank level gauges, even of different manufacturers.

### Technical Data:

- IP34
- EMC tested
- Fe-based case
- Surface treatment:
  - ferrosfated
  - zink dusting ink
  - epoxide resin dusting ink paint
- Line voltage: 230 V /50 Hz + 10 %
- Operating temperature -40 ...+50 C
- Relative humidity: 5 ...95 % RH, noncondensing
- Thermostat controlled electric heater 800 W
- Customer display 4 x 40 LCD
- Card reader / Receive printer unit
- Banknote detector (max. 6 different banknotes, euro-ready)
- Control printer TY-60
- Connections to most common dispensers, price pole signs and tank gauge systems
- optional installation base, UPS, burglar alarm

### Software:

- Written in C
- Versatile reporting
- Versions for petrol stations and stand-alone outlets
- Commission invoicing available

### Dimensions:

- |          |                                    |
|----------|------------------------------------|
| - Height | 1560 mm                            |
| - Width  | 515 mm                             |
| - Depth  | 535 mm<br>(1030 mm with door open) |
| - Weight | 135 kg                             |