

ID Media

Station and fleet cards as an instrument for cashless payments at petrol stations

All kinds of cards are indispensable for cashless payments; in this context the station card is especially important with regard to customer loyalty.

Hectronic now offers an universal service for card printing and encoding for petrol stations. All this is accompanied by 25 years know-how, referring to the fact that during this period the first encoding schemes for refuelling have been developed.



Universally supported

Hectronic thought of everything in this context to support you at the best, so that you may lay back and relax:

- creation of a print layout
- full service cards, including print and coding
- additional coding of cards
- short delivery times/flexibility

Card Printing Process

We offer different card printing processes, it depends on the requested quantity:

- Thermal Transfer Printing Monochrome and/or four-colours
- Double-sided
- Printing of four-coloured fotos
- encoding in LoCor HiCo

Offset Printing

- for quantities > 1000

Re-Transfer-Printing

- Especially designed for quality colour-prints

Silk-Screen Printing

- on request, is used for special applications

Card Imprinting

- On request

Customer specific services



The new Hectronic standard card for refuelling.

With this range of printing processes it is possible for us to guarantee low costs even in case of small amounts.

If you like, we may take your own layout but we are also able to create a new one according to your wishes. You can give free rein to your imagination: You like to have a card, which is

yellow-violet-brown-green coloured? No problem, with the right process the cards can be printed as you like it.

What kind of performance characteristics offers the service of Hectronic?

1. ideal organisation of refuelling cards, the Hectronic-Fleetcard (off-/online):

- track 2 by ISO/IEC 7813:2001 (standard)
- own PIN-algorithm
- 3-digit service code for control of

- On- or Offline-authorization (national/international)
- Product restrictions
- PIN-, KM- and additional input

2. Magnetic-stripe full service, following encoding variants:

- Hectronic Fleet
- Kienzle ISO 2003
- Kienzle 2002
- ISO-track 2, 40 digits
- ISO-track 2, shortened
- TDS
- Further variants on request

3. Proximity refuelling cards MIFARE

(transponder, in the form of a credit card or a key chain)

- reading and writing function
- transfer frequency 13,56 MHz
- usable storage capacity is 768 Bytes
- high safety and speed in data transmission
- no wear and tear at card und reader
- copy protection
- opportunity to expand your card fields
- the card can also be delivered with magnet-stripe

4. Online- authorization of the FleetCard with help of Hectronic

- If requested we offer a full settlement of accounts: The figures can be called up by the provider monthly; installation of a software is not needed.

The encoding format may be downloaded as PDF-file.

Use the numerous possibilities offered by Hectronic.

