

The **almex.charge** supports all providers of prepaid cards. Instead of the previous plastic cards your customer receives a printed voucher which enables him to recharge his account.

The **almex.charge** is a universal 24 hours/7 days recharge terminal for all prepaid cards.

Höft & Wessel supports the BRODOS-CashUp System for secure and fast issuing of vouchers. The integrated smartcard technology guarantees secure transactions. The request for charge is sent to the BRODOS host system via direct and secure online transaction. The transaction data is then issued as a printed voucher. In addition, the customer will receive his personal transaction number via SMS.

#### No card handling

The complicated procedures of handling cards completely disappears. All you have to do is reload paper into the machine on a regular basis. This removes procurement, storage, administration and refilling of cards.

#### No need to pay up-front

None of your capital is tied up in buying prepaid cards. You only pay after a successful sale. This can be on a daily basis if you wish.

#### Accepts all payment cards

Can be cash (notes or coins) or electronic payment. Optionally debit (banking) or credit cards are accepted.

#### Fits in any corner

The **almex.charge** offers you unlimited access to all providers, from a floor area of just 40 x 40cm. While your staff is selling products that require explanation, the terminal sells vouchers unassisted.

#### Technology from the professionals

Höft & Wessel has for many years supplied terminals to customers such as the Deutsche Bahn AG and Deutsche Lufthansa AG. Our uppermost aim is to minimise total life-cycle costs by offering customer-friendly technology requiring minimal maintenance and taking into account all future changing demands. The colour display with touch screen can be used anywhere and enables the product range to be extended at any time. Bank note acceptance with an escrow permits flexible payment using bank notes and returns them to your customer in case of breakdown. The terminals are network linked to the voucher server by your telephone line.

#### Network connection to the host

Connection to the BRODOS server for issuing vouchers is either by ISDN or by analog modem. We recommend ISDN connection.

For remote installations, a GSM connectivity is available. You may also connect to the nearest phone line by means of radio controlled network. Obtaining and paying for vouchers is dealt with in a separate contract with BRODOS. BRODOS can offer you favourable conditions and daily settlement of accounts.

Talk to us about financing, service and support services. Together with our partner BRODOS we are opening up for you new dimensions in the prepaid world.

We are pleased to advise you.



## Technical Data

### Casing

- Compact casing for indoor use
- Dimensions approx.  
400 x 1800 x 400 mm (W x H x D)
- Base in stainless steel lacquered  
in one colour

### Operation

- 8" TFT colour display (portrait),  
800 x 600 pixels
- Touch screen for flexible and  
simple operation
- Cup for vouchers issued and for  
returned money
- Confirmations, corrections,  
numerical keys and breakdowns  
displayed on TFT screen

### Bank note processing

- Accepts all current bank notes
- Escrow function: banknotes are  
held in an intermediate holding  
area and, in the case of break-  
down, are returned. The system  
is both user-friendly and secure.  
There is no need to fill the termi-  
nal with change and laundering  
forged notes is not possible.
- As an option we can offer lock-  
able bank note cassettes for  
additional cash security
- Interchangeable note container  
(included separately)
- Self locking notes container with  
note stacker available as an  
optional extra

### Power supply

- 115-230V AC, conventional  
appliance plug
- Medium power input – less than  
50W
- Terminal operates from normal  
mains plug

### Software

- Printing of vouchers
- Debits secret code numbers from  
a reference chip
- Reconciles reference chip with  
cash and sales data
- Service functions
  - Shows operational status
  - Diagnosis functions

### Printer

- Issue of voucher on thermal  
paper
- Voucher size e.g. 58 x 100 mm  
with paper strength 80 – 120g/m<sup>2</sup>
- Full graphic capability
- Cutter, issue of ticket into cup
- Robust low-maintenance thermal  
printer

### Computer

- PC system
- Windows 98 operating system
- Personal authorisation chip card  
read from separate card reader
- Upload/Download capability

- ISDN modem
- Back up of turnover and sales  
data

### Coin processing

- Validator with intermediate till  
with acceptance of up to 10 coins
- Acceptance of all current coins
- Escrow function: all coins are  
held in an inter mediate holding  
area and in the case of break-  
down, are returned. The system  
is both user-friendly and secure.  
There is no need to fill the termi-  
nal with change and laundering  
forged coins is not possible.
- Certain types of coins can be  
blocked by the software. Certain  
combinations (e.g. at least one  
bank note plus coins) can be pre-  
scribed
- As an option we can offer lock-  
able coin cassettes for additional  
cash security

- Separate lockable coin vault

### Optional extras

- Electronic payment terminal  
(consisting of card reader and  
pin pad)
- GSM module instead of ISDN  
module
- DECT radio connection
- Protection screen for touch  
screen