

Issue tickets effectively with the electronic ticket printer

almex.optima can be easily installed in the driver's compartment allowing mobile ticket sales in bus and train. The use of Windows CE 4.2®, the industry standard software, ensures a high degree of flexibility. The functional and rugged hardware is presented in Höft & Wessel industrial design.

almex.optima will speed up ticket sales not only as a mobile unit but also when permanently installed in a kiosk system.



Features

Easy integration in the driver's workplace. Can be installed to suit left-handed or right-handed operation

— Available with monochrome keys or 10" colour touch screen

— Easy to use interface

— Customer display and various card readers can be integrated

Fast ticket printer with partial or full cut allowing tickets to be kept in the output slot until removed

— Transfer of driver logs and tariff data via WLAN, driver module or GPRS/GSM

— Use of Windows CE.net 4.2net ® as operating system

Operation in IBIS slave and IBIS master mode possible

— Can be modified to support customer's protocols



Technical Specifications

User Interface

- Backlit 1/4 VGA monochrome LCD graphics display (5.7") combined with 46 keys
- Alternatively:
10" colour graphics display with touch screen keyboard
- 2 x 5 Soft keys
- Scroll buttons
- Numeric keypad
- 12 programmable keys
- Input and delete key

Printer

- Customised ticket design
- Up to 80mm ticket print width
- Graphics capable
- Format control
- Integrated cutter
- Optional customer display

Interfaces / Options

- RS 232, RS 422, RS 485, IBIS, Almix Highway, configurable as IBIS Master or IBIS Slave
- Digital I/O
- **almex.smartfare** and **almex.smartcash** readers can be connected
- Integrated chip card or magnetic card readers with or without contact optional

Enclosure

- Compact ergonomic design using high quality plastic

Dimensions

- Approx. 206 x 240 x 260 mm (H x W x D)

Mounting

- Mechanic raster catch, lockable
- Compatible to **almex.A90**

Operating voltage

- 24 VDC

Back Office-System

Almix offers an accounting system with easy to configure software providing detailed statistics.

- Easy handling by the user
- Data interchange via wireless or driver module, GPRS or WLAN
- Configurable receipt
- Tariff and core data administration
- Windows NT, MS SQL data base server, Crystal Report, ODBC
- Industry standard hardware and network components
- Detailed statistical sales analysis using any selection criteria such as
 - Line success calculation
 - Sales according to groups
 - Subsidy related statements (§ 45a PBefG – Public Transport Act)

Accessories

- Vehicle antennas
- Terminal readout stations
- Basic WLAN installation
- Vehicle counter tables with integrated additional printer
- Ticket validator for contactless cards with needle or thermal printer
- Contrasting card readers:
Smartfare (contactless) and Smartcash (contacting)
- E-licence for in-car installation

Service

Apart from mature and proven products, the other prerequisite needed to ensure high availability of your vending machines is perfect service.

Almix Information Systems offers a customised service package from telephone support through to complete on-site service. On request we will embed your existing service structures in an overall concept ensuring optimum technical support levels.