

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 .NET 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 right- or left-handed operation
- Available with monochrome keys or 10" colour touch screen
- Easy to use interface
- Two-line customer display
- RFID-, chip- and magnetic card processing
- 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
- Windows CE .NET 4.2®
- Operation in IBIS slave and IBIS master mode possible
- Can be modified to support customer's protocols

Back Office System

Almex 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

Service

Apart from mature and proven products, the other prerequisite needed to ensure high availability of your vending machines is perfect service. Almex Information Systems offers a customised service package from tele-phone 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.

SPECIFICATIONS

User Interface	Reflective and illuminated 1/4 VGA monochrome LCD graphics display (5.7") combined with 46 keys Alternatively: 10" colour graphics display, touch screen, backlit 2 x 5 Soft keys Scroll buttons Numeric keypad 12 programmable keys Input and delete key
Printer	Customised ticket design Up to 80 mm ticket print width Graphics capable Format control Integrated cutter Customer display, 2x16 characters, 10 mm character height
Interfaces/Options	RS 232, RS 422, RS 485, IBIS, Almex Highway, configurable as IBIS Master or IBIS Slave, Ethernet (<i>optional</i>) Digital I/O almex.smartfare and almex.smartcash readers can be connected Integrated chip card or magnetic card readers with or without contact RFID card standards: LEGIC®, ISO14443a/b, ISO15693 Integrated SAM reader
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
Operating voltage	24 VDC
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 reader: almex.smartfare (contactless) E-licence for in-car installation

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