

almex.mobile

## E-TICKETING GOES MOBILE

Your passengers can get comfortable. With the mobile almex.mobile terminal you can reach your customers. E-Ticketing goes mobile – All ticketing, payment and print functions combined in only one handy device.



### TECHNICAL DATA

<b>Processor</b>	XScale PXA320, 800 MHz
<b>Operating system</b>	Windows CE 6.0 R3
<b>Display</b>	6.45DSq VGA TFT display, touch screen, optional with a 600 cd/m <sup>2</sup> LED display suitable for daylight
<b>Memory</b>	<ul style="list-style-type: none"> <li>• 512 MB SDRAM (with a 3-minute back-up to change the batteries)</li> <li>• 512 KB SRAM (non-volatile)</li> <li>• Up to 1 GB Flash Disc</li> </ul>
<b>Memory extension</b>	<ul style="list-style-type: none"> <li>• External: 1 CF Card Slot Type II, MTCARD</li> <li>• Internal: CF Slot, SD Slot</li> </ul>
<b>Printer</b>	Integrated 82,5 mm thermo-printer
<b>Communication</b>	<ul style="list-style-type: none"> <li>• Integrated GSM, GPRS, GSM-RAIL, EDGE, IrDA, Bluetooth, USB Master, USB Slave, WLAN, Ethernet (100 Mbits)</li> </ul>
<b>Scanner</b>	2D imager with camera function
<b>Card reader</b>	<ul style="list-style-type: none"> <li>• Magnetic strip card reader (3 tracks)</li> <li>• Chip card reader/writer ISO7816</li> <li>• Reader/writer for contact-free cards ISO14443A/B or LEGIC®</li> </ul>
<b>Battery</b>	<ul style="list-style-type: none"> <li>• Changeable lithium ion battery (26 Wh)</li> <li>• 200 ticket sales, 8 h operation</li> </ul>
<b>Active Sync interface</b>	USB, IrDA, Bluetooth
<b>Dimensions [in mm]</b>	240 x 45 x 133 (W x H x D)
<b>Weight</b>	Approx. 1000 g
<b>Accessories</b>	<ul style="list-style-type: none"> <li>• Battery charger</li> <li>• Communication station</li> </ul>

 **Almex [Headquarters]**  
Rotenburger Str.  
30659 Hannover  
+49 511 6102-0  
+49 511 6102-411 Fax  
info@almex.de  
www.almex.de

 **Almex [UK]**  
Metric House, Westmead Drive  
Westmead Industrial Estate  
Westlea, Swindon, SN5 7AD  
+44 1793 647931  
+44 1793 647932 Fax  
info@almex.co.uk  
www.almex.co.uk



**E-TICKETING GOES MOBILE – ALL TICKETING, PAYMENT AND PRINT FUNCTIONS COMBINED IN JUST ONE HANDY DEVICE**



**APPLICATION OVERVIEW**

- Ticket sales and inspection
- E-Ticketing
- Mobile or stationary cash register terminal

**APPLICATION AREAS**

- Train: Conductor, mobile ticket sales and route information
- Airline: Onboard sales
- Airport: Queue buster at check-in
- Train station: Queue buster for ticket sales
- Major events: Queue buster
- Optionally in the vehicle with vehicle holder
- Optional: Tracking lost baggage
- Mobile cash register terminal in restaurants

almex.mobile is the allrounder to take with you: Ticket sales, inspection of E-Tickets and paper tickets, catering, cash-free payments, route information, wireless communication – almex.mobile can do all of that and is still only as big as a portable computer in tablet format. And it is also so easy to operate. All of the required hardware is integrated in a solid housing: Scanner, a printer with a wide printing range and a card reader – upon request with contact, contact-free or for magnetic strips.

**Handy**

Easy operation is via a high-resolution, large 6.55SDSq touchscreen and additional, freely configurable keys. Here the optional 500 Cd light display ensures fatigue-free work. The display can be freely set both in landscape and portrait format and is therefore suitable for right-handers and left-handers. The font size and color can be freely selected. The ergonomically designed device is comfortable in your hand.

**Continuous**

The high-performance lithium-ion battery and intelligent power management allow a long service life. If the battery is empty, it can be conveniently swapped without special safety measures – and you can keep on working right away.

**Flexible**

The almex.mobile operating system is based on Windows CE. With the open software platform, the mobile terminal can be integrated into existing IT systems with no difficulty. In addition to mobile use, the almex.mobile device can also be mounted with a holder in the vehicle.

**Future-proof**

almex.mobile is well equipped for the future of E-Ticketing. The mobile terminal processes all current standards: VDV-KA, ITSO and Calypso.



Monitoring Tool

At Almex, you not only get reliable terminals but also complete ticketing solutions from one source. Telematics for application planning, E-Ticketing and payment systems and support during service. We achieve the future. almex.office is available to you as a background system: It allows the simple maintenance of complex wage structures, delivers all important sales figures in real time and displays defective devices using a monitoring tool – and in a completely automatic way, also as a SMS message on your cell phone.

**Service-Friendly**

In terms of the scope of our services, we are geared completely to your needs and requirements. Everything is possible. Upon request we can integrate existing service structures into an overall concept. This means we can guaranty you a high level of investment security and long service life of all devices.