Z-7010 EasyCheck, Windows CE, 1D bar code reader

Fixed terminal Z-7010 EasyCheck, produced by Zebex, is an ideal space-saving unit, light, yet powerfull for virtually any kiosk-type application. The device has set of large control buttons, VGA screen with touch panel, two speakers, bar code reader or RFID reader and RS232, USB, Etherner and WLAN interfaces.

Zebex Z-7010 EasyCheck is basically powered by built-in LiION battery, which can be continuously charged from external electric source or directly from LAN connector (so called PoE technology, Power Over Ethernet). Thanks Windows CE operating system is development an application very easy and straightforward in .NET environment.

Possible Applications of Z-7010 EasyCheck

- price-checker in supermarket
- kiosk point for taking orders, lottery coupons, tickets etc.
- entrance check at door
- time & attendance systems
- serving stock counter
- order tickets counter in waiting rooms, in banks
- touristic guide with multimedia capabilities
- and many others

Technical Description

Functionality & Operation

Operating system	Microsoft Windows CE.NET
Memory	128MB SDRAM
Memory	2GB SD card
Display type	5,7" VGA TFT LCD backlight
Operation interface	5x button
Audio	2x speaker, stereo
Communication interface	Ethernet, USB, RS232, WLAN (WiFi)
Expansion slot	C/F card Type II, SD Card
Touch-screen panel	Yes

Optical

Resolution	640×480 px

Electrical

Power Source	Rechargeable Li-Ion Battery, 9 VDC/2A/110VAC~220VAC

Mechanical

Dimensions	Width: 117.6mm, Height: 245.1mm Length: 204mm
Weight	1400g

Environment

Operating temperature	0 to 50°C
Storage temperature	-10 to 60°C
Operating humidity (non-condensing)	10 to 70%
Storage humidity (non-condensing)	5 to 70%

Others

Certifications	CE, FCC Part 15B