

The logo for akewa\* consists of the word "akewa\*" in white lowercase letters on a solid orange square background.

## **Inventory management**

**January 2007** : Update of WInventory application in akewa\* DataCollection/Mobility range for Pocket PC .NET CE 4.2 & 5.0 environment.

WInventory allows doing your inventories for one or more warehouses, site or area. Inventory works in open mode and can be reused and completed even you decide to close the inventory. Part number can be created on the flight or can be uploaded from the PC database. Inventory application can memorize the article serial number also.

Data synchronization of the inventory is run from the PDA (Pocket PC) and update automatically the Ms-Access or SQL/Server database without export transaction. When your data are downloaded on PC, you have an immediate access to different reports in order to follow your inventory and your articles.

WInventory integrates features to use the stock in and stock out movement of your goods. You have also the possibility to reprint your article from a printer directly connected on the PDA (Paxar PDA model) or from the print server located on the PC. Label printing can be drive in local mode or drive to a network printer using or not WIFI connexion.

WInventory PC allows creating and managing the user rights for PDA access (user account protected by login and password).

The WInventory Pocket PC (PDA) Wizard allows customizing the different menu and features of the software. Messages and texts can also be customized in order to create your inventory regarding your activity.

WInventory is available in 10 languages : German, English, Spanish, French, Hungarian, Italian, Polish, Romanian, Slovenian, Czech.

## **Data Synchronization between PC->PDA and PDA->PC**

The synchronization between the PC and Pocket PC (PDA) is made by an USB connexion (using Microsoft ActiveSync software, **version 3.8 only**) ether WIFI connexion. These two modes use a Socket IP connexion in order to make a direct synchronization of data from the PDA database and PC database, without having to realize an importation of a text ASCII file and in a complete integration.

## **Adding new features**

- Simplification of the inventory by using TAB and ENTER keys of the PDA Keyboard, equally for the Stock IN and Stock OUT procedure.
- Quantity of inventory display at 1 by default.
- Possibility to deactivate the automatic display of the virtual keyboard for the PDA using an alphanumerical keyboard.
- Exit of WInventory PDA application only using the account «Admin».
- Using character '+' in order to add quantity for an article already entered in the inventory.
- Definition of a display panel in order to cover the status bar of the PDA screen in the application «WizardPDA».
- Synchronization of messages and texts of an «Activity» directly from the PDA.

## **PDA model tested**

- Intermec 700C
- Symbol 8800, Symbol MC9000
- Datalogic Jet, Black Jet, Kyman, Skorpion
- Paxar PathFinder 6039

All the ERP have an inventory function but you have to do it manually. Why don't you use an inventory software module running under most of the hand held computer you can find ?

Thanks to W-Inventory, you can do your inventory in few hours.

**Could I use W-Inventory for my good inventory and for my assets ?**

Our software can be used either for your warehouse or for the management of your asset. You will have the possibility to store photos for each of your asset. .

**Which hand held computers works with akewa\* Inventory ?**

The akewa\* Inventory is compatible with any hand held computers running under the operating system of MicroSoft, named Dot Net, with or without barcode reader.

**Can I read any products by using their barcode ?**

At any time, you can read the part number either by entering manually the code or by reading the barcode.

**Can I import information such as the part number list from my ERP ?**

Yes you can import up to 25 types of database or files into W-Inventory.

**Where will the information collected will be stored ?**

The data collected will be stored either into SQL database or MS- Access. Those information can be send, after a potential modification, back to your ERP.

**All Versions Features**

Features	Demo	Lite	Pro	Xpert	PC/PocketPC
PC application	x	x	x	x	PC
PocketPC application	x	x	x	x	PocketPC
30 products database limit	x				PocketPC
user database limit	1				PC
5 inventories database limit	x				PocketPC
30 stocks database limitation	x				PocketPC
2 warehouses database limitation	x				PocketPC
30 inventory lines database limit	x				PocketPC
Integrated barcode printing			x	x	PC
Embedded picture for the products		x	x	x	PC
MS Access database	x	x	x	x	PC
All fields have the label user definable	x	x	x	x	PC and PocketPC
Barcode scanning facilities	x	x	x	x	PocketPC

<b>All Versions Features</b>	<b>Demo</b>	<b>Lite</b>	<b>Pro</b>	<b>XPert</b>	<b>PC</b>
Portable date and time stamp	x	x	x	x	PocketPC
Report : Know the last moved or inventoried item		x	x	x	PC
Items are tracked to a location		x	x	x	PC
Report: Complete history of an item life cycle			x	x	PC
Serial number enhancement			x	x	PocketPC
Export from our database records into CSV files			x	x	PC
Export from our database records into XML files				x	PC
Import CSV data into the database (ERP exported data) (from Table Manager)			x	x	PC
Import into our SQL database from SQL Server data (ERP exported data) (From Table Manager)			x	x	PC
Import other DBMS data into the database (ERP exported data)				x	PC
Exceptional reporting: lets you know what's missing			x	x	PC
Security: user name and password	x	x	x	x	PC and PocketPC
Network support	x	x	x	x	PC
OnLine help	x	x	x	x	PC /PocketPC
Support an unlimited number of items in unlimited sites and locations		1	x	x	PocketPC
Report: Product catalog	x	x	x	x	PC
Report: Inventory summary	x	x	x	x	PC
Report: Inventory details summary		x	x	x	PC
Report: Stocks summary			x	x	PC
Install the PocketPC App	1	1	3		PC
Multiple users simultaneous and independent inventory of the same warehouse	1	1	3		PocketPC
Real time synchronization between PocketPCs and database Server	x	x	x	x	PC and PocketPC
User parametrizable language for all messages, labels and buttons	x	x	x	x	PC and PocketPC
User's own jargon for all messages, labels and buttons	x	x	x	x	PC and PocketPC
User guide documentation	x	x	x	x	PC and PocketPC
Responsability enhancement through user tracking for each operation	x	x	x	x	PocketPC