Datalogic’s Pal software works hand-in-hand with all of Datalogic’s Windows-based mobile computers for a ready-to-use data entry solution.

Four data collection applications are available: Shelf Inventory, Asset Tracking, Shelf Replenishment and Order Entry. Each application is fully customizable.

User and data prompts, application titles, banner logo’s and program icons can all be edited to provide a unique look and feel to each application. Additionally, the data input requirements (i.e., text or numeric) for each data field can also be controlled with the use of ‘Pal Settings’.

There are two components to the Pal software:

- Pal Communicator which installs onto the host computer is available for download at no charge from the Datalogic ADC public web site
- Pal Application which comes pre-licensed and pre-loaded on all Datalogic Windows-based mobile computers

Pal software is ready to capture data out of the box.

For Datalogic partners, **Pal makes it easy!**

- ISV opportunities to offer billable services to configure, enhance, set up and customize Pal apps
- Customizing Pal apps is simple and profitable
- For sophisticated customization of Pal apps, Datalogic offers our partners a nice margin for resale of these services

For large distributors, Pal provides a tool to demonstrate not just hardware, but a ‘solution’. Pal apps do NOT compete with ISV solutions but provide our partners with an easy way to add value for end users.

### FEATURES

- User definable fields and labels
- Configurable data types
- Language and locale support
- Font resizing for ease of reading
- Auto adapts to screen resolution
- Custom branding options
- Stand alone batch application

### INDUSTRY-APPLICATIONS

- Shelf Inventory
- Asset Tracking
- Shelf Replenishment
- Order Entry
- Create Your Own Application!

Pal Communicator (PC Host):

- Auto data transfer
- Auto import into Excel, Notepad or user specified system

Pal Software is pre-loaded on the following Mobile Computers:

- Elf™
- Falcon™ X3+
- Joya™ X2 General Purpose
- Lynx™
- Memor™ X3
- Skorpio™ X3
TECHNICAL SPECIFICATIONS

PAL APPLICATIONS

SHELF INVENTORY
The Shelf Inventory application is used to track inventory information. Shelf inventory provides a choice of up to four fields and prompts. The name, order and content of these prompts can be customized using the Pal Settings. The default settings have three fields enabled: Location, Item and Quantity.

Location: This field helps distinguish where the data was collected. If inventory data is being taken at multiple stores, each store should be given a unique identifier or name.

Item: This is a text field. An entry can be made by entering text directly or by scanning a bar code.

Quantity: This is a numeric field and requires a number entry.

ASSET TRACKING
This application is used to track assets (furniture, phones, computers, electronic equipment, etc.) at various locations (departments, rooms, floors, buildings, etc.). This application allows the user to enter an identification code for a specific location, collect all asset IDs at that location, and then enter another identification code for assets at a different location. A user can use up to four prompts for this program and can include additional data associated with each asset.

SHELF REPLENISHMENT
This application has four pre-defined fields: Store, Shelf ID, Item and Quantity. The application loops on the 'item' field so that multiple items can be scanned or entered for one location. Most of the functions of Shelf Replenishment work exactly like the functions in Shelf Inventory.

ORDER ENTRY
The Order Entry application has been configured to compile basic ordering information including: Site, Order ID, SKU and Quantity. Many of the functions of Order Entry work exactly like those functions in Shelf Inventory.

SUPPORTED DEVICES AND PLATFORMS

DATALOGIC MOBILE COMPUTERS

Platforms
Pal Communicator

Pal Communicator is a PC application that allows the transfer of data between your PC and Datalogic’s Mobile devices. This utility also provides features for automatic data transfers, data viewing in Excel, Notepad or any user-defined host system. Pal Communicator requires: .Net Framework 3.5 or higher.

Supported Operating Systems: Windows® XP, Windows® Vista (32/64), Windows® 7 (32/64), Windows® 8 (32/64)

Screen shots from Pal applications

Datalogic’s mobile products support Pal applications