

ACE ONE



ACE One

ACE One, embedded in Microsoft Dynamics NAV, enhances NAV WMS, providing a flexible entry-level approach to mobile, real-time, data-validated access in your warehouse. It yields greatly improved control over warehouse tasks.

Many growing companies find they need better inventory control, yet they are not ready to embrace rigid procedures often required in traditional warehouse management systems. ACE One is the perfect answer.

ACE One delivers the beauty of a flexible handheld solution that increases inventory accuracy, but has the simplicity and flexibility to make the solution straightforward to implement and easier to use.

Works the Way You Do

ACE One allows your on-the-floor personnel to make decisions about what to do next, while recording each activity as it happens. For example:

- ACE One is integrated with E-Ship.
- Warehouse managers can spot check bin contents and make adjustments on the fly.
- Movements between bins are as simple as scanning the bin and its contents, and then scanning the destination bin.

Open transactions, as well as current scans, are taken into account when performing physical inventory functions. This occurs while operations are underway, without freezing bins or items.

Tracks the Work You Do

All transactions created or updated from the handheld device are tagged with the user ID, date, and time.

Available ACE One Modules

ACE One Basic Module

- Executes, updates, and registers Pick and Physical Inventory transactions and bin contents that have been created using a Microsoft Dynamics NAV client.
- Bar Code Label printing on personal or other printers may be initiated from the handheld device. Setup options enable users to print item and pallet labels for receiving and manufacturing at various stages of the workflow.

ACE One Dynamic Module

- Built on ACE One Basic, this module allows users to dynamically create Movement and Physical Inventory Documents, as well as execute and register them from a handheld device in one process.

ACE One Data Capture Processing Module

- Wireless Receiving allows users to receive against Purchase, Sales Return, and Transfer orders.
- Wireless Consumption allows users to capture and post consumption for production orders from the handheld.
- Wireless Output Recognition allows users to capture and post production output from the handheld.

Outbound Warehouse Request Module

- Manages warehouse operations for large numbers of shipments by providing detailed stock information and the ability to easily slice and dice the data.
- Provides the user complete visibility to all Outbound Orders so informed shipment decisions can be made.
- Creates single and or multiple picks in a single step.
- Action codes allow users to identify Orders that are available to be picked for partial or complete shipments.
- Assigns activities to an individual or groups of pickers.

Configuration

The following modules can be licensed by Microsoft through your Lanham reseller:

Module Description	Module Number
ACE One Basic *Required for ACE One	14000600
ACE One Dynamic	14000610
Outbound Warehouse Request	14000650
ACE One Data Capture Processing	14000660

Software Requirements

- Microsoft Dynamics NAV ADCS is required to use any of the ACE One modules *except* Outbound Warehouse Request through NAV 2013.
- Setting up ACE One requires the use of at least one NAV Application Server (NAS). NAV 2013 or newer requires at least one additional service tier instance.
- Handheld users are licensed as lite concurrent user CALs.
- The Microsoft Dynamics NAV Extended License Pak is required for ACE One due to NAV Warehouse Management System requirements.
- Bar Code printing requires the Lanham E-Ship Label Formatter software module.

Handheld Requirements

The following hardware is recommended:

- Intermec CK3 or like Handheld
- 802.11g Cisco Wireless Routers/Network components

Detailed hardware configuration options for specific customers can be obtained through Lanham Associates' national partner, Barcom, Inc.:

Barcom, Inc., Headquarters

400 Chickamauga Road
Chattanooga, TN 37421
Voice: 423-855-1822
www.barcominc.com

Related Fact Sheets

- E-Ship
- E-Receive
- ACE Warehousing
- Outbound Warehouse Request

ACE Warehousing – Advanced WMS

ACE Warehousing is the Lanham advanced WMS offering which includes Directed Put-Away, License Plating with Pallet Physical Inventory and Quick Count, Item Tracking, Optimal Pick Path, Pick to Tote, Combined and Wave Picks, as well as Employee Groups for Pick Assignments. There is a built-in upgrade path from ACE One to ACE Warehousing.

About the Developer

Lanham Associates began its relationship with Navision Software in 1997 by creating the product's first distribution functionality, Advanced Distribution. A Gold-Certified Microsoft Dynamics ISV (Independent Software Vendor), Lanham Associates has created complementary supply chain planning and execution products inside and outside of Microsoft® Dynamics™ NAV ever since.

Today we are expanding to embrace key solutions for Microsoft® Dynamics™ AX and GP.

Current products include **ACE** – Advanced Commerce ERP, **EDI, E-Ship, E-Receive, Absolute Value** – Demand Forecasting & Replenishment, **AFP** – Advanced Forecasting and Procurement, **ACE One, ACE Warehousing, Outbound Warehouse Request, Credit Card, and History Management.**

Absolute Value is a best-fit, formula-based forecasting and multi-site replenishment solution for distributors. It enables users to increase profits while concurrently improving customer service, with unprecedented visibility. Available in a SaaS or on-premise format, it can be used with any Microsoft Dynamics or independent ERP system.

Recognition

Lanham maintains high standards for product excellence and has been the recipient of many awards over the years, as have our customers. Products hold the distinguished CfMD, "Certified for Microsoft Dynamics" stamp of approval, as well as formal CSP certifications from UPS, FedEx and USPS.

For more information contact your local Lanham reseller or contact:

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More information is available on this and other products at www.lanhamassoc.com or www.absolutevalue-us.com.