

EC Advance Microsoft Partner

Gold Enterprise Resource Planning

Mobile Warehouse Inventory Management Software

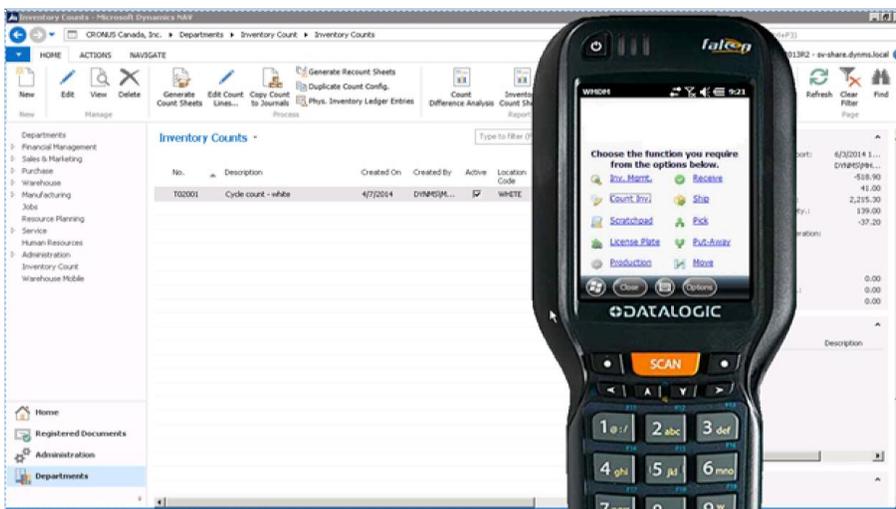
Unlike other Mobile Warehouse inventory management software packages, the Mobile Warehouse Data Module inherently supports all NAV location and item tracking configurations to quickly and efficiently enable a mobile workforce. Advanced capabilities for License Plating and Physical Inventory counts significantly extend NAV's capabilities and bring mobile device integration to the warehouse.



The Warehouse Mobile Data Module (WMDM) provides warehouse and production employees with full NAV access via barcode scanners and handheld computers. WMDM streamlines NAV's inventory and warehouse functionality to provide intuitive warehousing tools for inventory counts, shipping, receiving, putaways, bin management, and much more.

Use the latest barcoding technology to reduce your overhead relating to:

- Capturing warehouse transactions
- Reduce or eliminate inventory count inaccuracies
- Increasing inventory to compensate for inaccurate item tracking
- Shipping incorrect product counts due to improper inventory control
- Selling product that is not in inventory



Accurately Manage Your Inventory with real-time, wireless access to all your data right on the shop floor. With immediate access to picks, production orders, shipments, and more, you can always be sure you're picking, using, or shipping exactly what is called for.

Easily Manage Item Tracking with the ability to view, capture, and track serial number and lot information as product is consumed or shipped.

Benefits Putting the proper technology in your mobile workforce's hands Increases Operational Productivity, reduces waste, and enables you to better control your inventory.

- Get real-time access to NAV warehouse, inventory, and production data on the shop floor
- Perform all inventory and warehouse operations from handheld devices
- Use the same device for any location configuration, including non-mandatory bins and directed pick
- Capture lot and serial numbers for any transaction
- Scan directly to sales and production documents
- Use License Plating to streamline warehouse operations
- Easily customize views and menus on handheld computers
- Inventory and Bin Inquiry: users scan (or enter) an item number or bin to retrieve inventory information for it, including bins, quantities, serial numbers, etc.
- Warehouse picks: users scan (or enter) the bin and item for the "take" action, and the WMDM will optionally "auto-place" the item.
- Warehouse put-aways: put-aways can be automatically created for an item or PO by scanning or entering the item number and/or purchase order number.
- Warehouse moves: tracks both the take and place for warehouse movements.
- Warehouse shipments: allows entering or scanning of items for warehouse shipments, including serialized items (even if warehouse item tracking is not used). The pick application can optionally "pick for shipment", which allows users to pick items directly to a warehouse shipment.
- Warehouse receipts: can auto-create warehouse receipts on entry or scanning of purchase order number, or can receive to an existing receipt.
- Non-warehouse shipping and receiving: supports shipping and receiving to non-warehouse locations. Very useful for companies with a central warehouse and branch locations that do not use the full NAV warehouse functionality.
- Inventory picks and put-aways: fully supports non-Directed Pick locations, including those without bins mandatory.
- Inventory movements: provides the ability for warehouse workers to perform moves from the handhelds in pre-2013 versions on NAV without the need for the NAV 2013 Inventory Movement document.

EC Advance 1 City Centre Drive, Suite 1010, Mississauga, ON, L5B 1M2

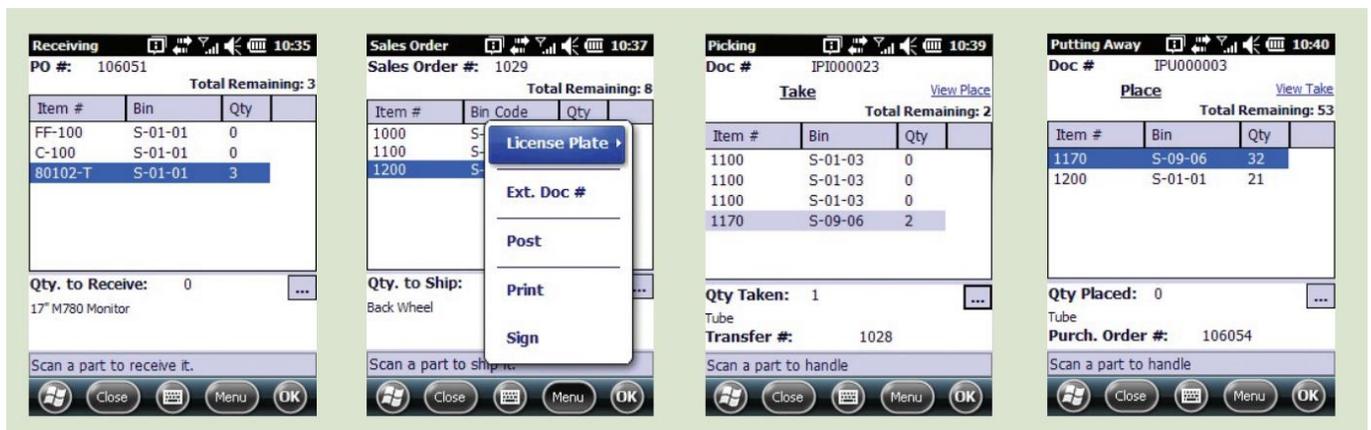
Phone: 416.321.3220 | **Phone:** 905.629.3225 | **Fax:** 905.629.3224

Sales: sales@ECadvance.com | **Administration:** admin@ECadvance.com | www.ECadvance.com

- Production Consumption and Output: allows users to scan items for specific production orders and serial numbers, capturing any lot or serial number information for the consumed item against specific serial numbers being produced.
- Inventory Count: includes a standard count module and optionally integrates with the Insight Works Inventory Count Module to streamline inventory counting.
- License Plating: enhances NAV's base capabilities with the ability to define LPNs for multiple products, serial numbers, etc., and then scan a single barcode to manipulate all items. Includes ability to ship and receive LPNs via intercompany sales and receipts.
- Offline processing: provides the ability to log all activities offline and synchronize with NAV at a later time. Useful for scanning in yards and remote locations where no wireless connectivity exists.

Mobile Warehouse Workforce + Microsoft Dynamics NAV = Accurate, Efficient, Inventory tracking

Empower Warehouse Staff The Warehouse Mobile Data Module integrates with a wide range of handheld devices to provide warehouse employees with access to all the NAV warehouse functions. The WMDM is built with the latest .Net technology to ensure a user-friendly data management interface on handheld devices. WMDM is ideal for organizations with central warehouses and external sales and service locations. Users can perform both warehouse and non-warehouse shipments and receipts with the same interface



Improved WMS Processes Pick directly to shipments (pick to ship) to eliminate redundant data management. Receipts are automatically generated if they do not exist when a PO is scanned or entered into the receiving screen. Put-aways are also auto-generated by scanning the received items.

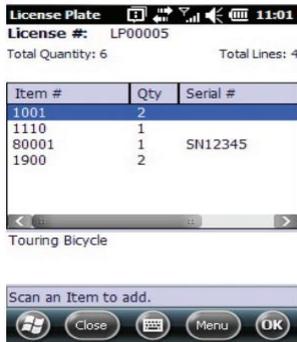
Simplified Picking The picking screen displays the entire pick on the handheld device and immediately alerts the user if an improper bin or barcode is scanned. As each item is scanned, the description, lot number, and serial number are displayed to verify that the items are properly labeled.

EC Advance 1 City Centre Drive, Suite 1010, Mississauga, ON, L5B 1M2

Phone: 416.321.3220 | Phone: 905.629.3225 | Fax: 905.629.3224

Sales: sales@ECadvance.com | Administration: admin@ECadvance.com | www.ECadvance.com

License Plating License plating allows users to combine a number of items, including serial numbers and lot numbers, into one License Plate Number (LPN or master barcode) for simplified transaction management. Users can build LPNs as they receive or pick items and print the LPN barcode directly from the handheld device. LPNs can then be used with picking, receiving, put-aways, movements, and shipping. Users are able to receive license-plated items with a single scan on transfer orders or intercompany POs and SOs. The WMDM License Plate module integrates directly with all NAV documents

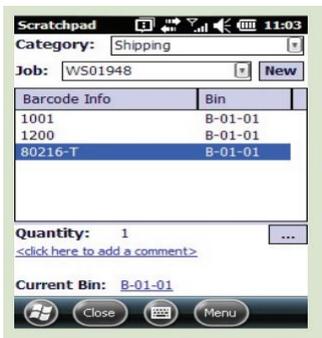


Inventory Inquiries Perform inventory inquiries by item number or bin code by scanning either the item or bin. The Inventory Inquire screen makes it easy for warehouse personnel to identify inventory items by barcode, reducing the occurrence of misplaced or mislabeled items and allowing for spot-checks of inventory on a regular basis. Warehouse personnel will never have to return to the office to verify bin or item inventory, saving time and effort.

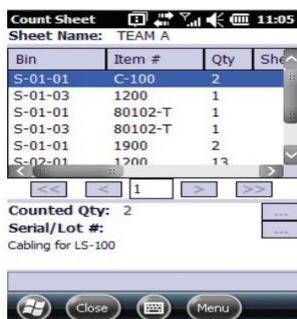


Scratchpad Ensure network issues don't bring your warehouse operations to a standstill by using Scratchpad.

Scratchpad allows offline capture of all warehouse operational data and upload that data to NAV once the network is available again. Scratchpad is also useful for field personnel that do not have access to the network, or for after-hours or emergency shipments that have no defined NAV documents.



Integrated Inventory Management The DMS Physical Inventory Module integrates with WMDM and allows warehouse managers to easily manage complete or partial physical inventory and work-in-progress inventory counts. Predefined count sheets can be created or warehouse personnel can scan inventory as it is found to automatically add the item and bin to the count sheet. This ensures that all inventory is counted and its proper location is recorded.



EC Advance 1 City Centre Drive, Suite 1010, Mississauga, ON, L5B 1M2

Phone: 416.321.3220 | Phone: 905.629.3225 | Fax: 905.629.3224

Sales: sales@ECadvance.com | Administration: admin@ECadvance.com | www.ECadvance.com