

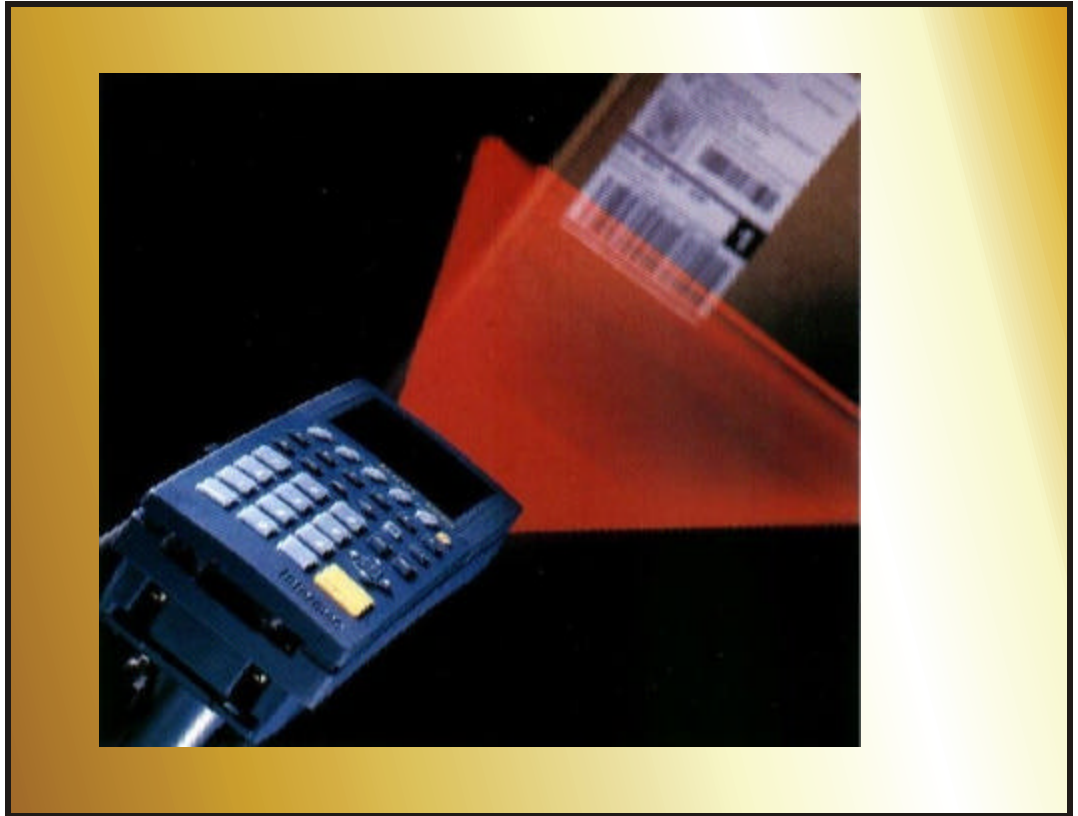


TraxFast™ D2D

Dock to Dock control over your inventories

SOLUTIONS FOR FACTORY AND WAREHOUSE AUTOMATION

Inventory Tracking



TraxFast™ D2D from **eTeklogics** is the next generation solution for Inventory Data Collection and Warehouse Management. **TraxFast™ D2D** enhances the value of your enterprise system by providing real-time control over the warehouse activities and uses industry standard interfaces to send those activity transactions back to your enterprise system as they occur. **TraxFast™ D2D** has been designed as a cost-effective, simple to deploy, flexible system that meets the needs of manufacturers and distributors.

TraxFast™ D2D can be the foundation for your **eFulfillment** strategy. It is fully Internet-enabled for multi-facility control and customer **eBusiness** self-service activities like order and inventory status checking. **TraxFast™ D2D** uses industry-best barcode technology to capture transactions on the floor and delivers 24/7 performance and reliability that will keep operations up and running independent of the enterprise systems.

With **TraxFast™ D2D**, warehouse workers are automatically directed to perform activities that increase overall warehouse performance (ex. receiving, put-away, picking, cycle counting, shipping, etc.). Basic warehouse management capabilities can be enhanced with functionality that adds control, visibility, and accuracy over every facet of the warehouse operation.

From receiving through shipping, from simple inventory movement capture to fully sophisticated warehouse management, and everything in between, **TraxFast™ D2D** can deliver immediate value in the short term with a flexible functional growth path for your future.

TraxFast™ D2D Inventory Control Specifications

Receiving

- Displays, Edits and Reconciles Orders
- Supports P.O., ASN, Manufacturing, Miscellaneous Receipts as well as Returns
- Receive to Dock, Inspection to Stock
- Quantity and Unit of Measure Conversions
- Manual or Auto Lot Assignment
- Receiver and Barcode Label Printing

Quality Control

- Inspect, Approve, Hold, Reject, Return to Vendor Status
- Sampling Support
- Mass Inspect by Order, Receipt, Lot
- Prevents Mixes of Inventory Statuses
- Prevents Pick if not Approved
- Prints Barcode Inspection Labels

Putaway

- Directed or Non-Directed
- Segregate Inventories by Warehouse, Zone, Location
- Considers Size of Container {Best Fit Scenarios}
- Allows Multiple Items, Lots and Revision Levels per Location
- Directs to Same Item, Closest To, Empty Slot or least Travel

Picking

- Manufacturing and Sales Orders
- Single Order or Consolidated
- Order Consolidation by Order, Point of Production, Customer or Carrier
- Pick to Staging, Dock or Carrier
- Numerous Allocation Methods Including FIFO, Lot, Best Fit, etc.
- Multiple Pickers per Picklist by Warehouse, Zone and Equipment
- Displays Edits and Reconciles Orders
- Prints Picklists and Customer Barcoded Labels

Shipping

- Displays, Edits & Reconciles Shipment Against Pick
- Customer and Interplant Shipments
- Edits Loading to Correct Carrier
- Mass Order Shipping or by Container
- Weight Calculations
- Construction of ASN
- Prints Packing List and Shipping Barcode Labels

Inventory Management

- Cycle Counting and Adjustments
- Physical Inventory
- Inventory Consolidation
- Inquiries by Item, Availability, Location, or Container
- Product Re-labeling
- Productivity Reporting
- Permanent Container Accountability
- Product Tracking Forward / Backward between Supplier, Manufacturer, and Customer
- Inventory Balances by Item, Location, Lot, Revision, Container, Serial Number, and Inspection Status
- Expiration Date Control

General Features

- Customizable Screens and Reports
- Extensive Menu-Driven Security
- User Oriented Barcode Label Designer
- System Configuration Questionnaire
- Reason Code Exception Handling
- 24/7 Uptime Control

Technical Specifications

ERP Connectivity

- Package Ready Interfaces for MAC-PAC, MAPICS, JDE and BPCS
- Transaction Configurator for Other ERP Systems
- Host System Independent Queuing Feature
- Comprehensive Editing Link
- System Mirroring

Minimum Configuration (PC Based)

- Pentium III 500 MHz
- 256 MB RAM
- 8 GB Hard Drive
- Tape Drive Backup
- 56k Modem

Operating Systems

- JAVA Based Operating Systems

Data Collection / Printing Devices

- Supports IEEE 802.11 Direct Sequencing RF
- Supports IEEE 802.3 (Ethernet), IEEE 802.5 (Token Ring), Twinax
- Supports most Barcode Printing Devices
- Supports Handheld and Vehicle Mounted Terminals

Services

- User Specific Documentation and Training
- Surveys and Planning
- Project Management
- Pre-Implementation Planning and Training
- Customization
- Complete Implementation Service and Support

Inventory Tracking