

# SlotWorks™

## – HIGHLIGHTS –

- Improves Picking Productivity
- Minimizes Labor Costs
- Improves Space Utilization
- Reduces Demand Replenishments
- Lowers Selector Travel Time
- Improves Picking Ergonomics through Appropriate Slot Assignment
- Graphically Represents Warehouse Showing Suggested Moves
- Reduces Product Damage through Crushability Verification
- Optimizes Putaway
- Minimizes Pallet Splits and Repalletization
- Seasonal Product Management
- Slotting Parameters Include Dimension, Weight, Density, Velocity, Product Family, Hazard, Temperature and more

*SlotWorks™* optimizes picking and replenishment productivity and minimizes labor costs by actively suggesting optimal pick slot assignments

*SlotWorks™* from BoxWorks Technologies, Inc. is the complete warehouse slotting optimization tool. This warehouse execution software optimizes product slotting by recommending appropriate slot type, size and location based upon user-defined location and item characteristics. Forecast and historic data is automatically imported from the Warehouse Management System to drive the slotting process.

*SlotWorks™* can also recommend optimal rack configuration for expansions or new facilities.

*SlotWorks™* robust functionality and Suggested Moves reports provide simple guides for warehouse optimization. Immediate cost savings can be realized without making a large investment. *SlotWorks™* is available on a per facility price for purchase or for lease including hardware, software, installation and support. BoxWorks provides site surveys, installation and training at each site as well as continuous technical, maintenance and upgrade support. You will be up and running in minimal time with little effort required of your IT resources.

## – FEATURES –

- User-Defined Slotting Rules
- Semi-Automated or Manual Control of Slot Decisions
- Integrates With Existing WMS
- Web-Based Implementation Enables Access From Any Browser
- User Security and Preferences
- Daily Update of Product Movement History
- Expected Receipts Forecast Planning
- Local or Remote Hosted Application Server
- Multiple Facility Management

Extensive Reporting Capabilities Including:

- Graphical Pick History by Item
- Anomaly reports for data verification including Slot, Weight, TI/Hi, and Dimension validations
- Short Picks History
- Alerts for Items Slotted with No Inventory and No Expected Receipts
- Slotting Assignment Changes including Verification of Scheduled Moves



BoxWorks Technologies, Inc.  
 2065 W. Parkway Blvd.  
 Salt Lake City, UT 84119  
 (801) 214-6100  
[www.boxworks.com](http://www.boxworks.com)

# SlotWorks™

## INSTALLATION AND USAGE METHODOLOGY

SlotWorks™ software runs on a Windows based PC server. This server, referred to as the ST server, is connected to your company network and provided an address on the intranet LAN. The software application and reports are accessed from any PC connected to the same LAN using a standard browser.

BoxWorks offers SlotWorks™ as either a complete turnkey solution for a low monthly usage fee or as a software license for purchase. Under either purchase option, BoxWorks configures and tests the interface to extract data from your existing Warehouse Management or ERP system. Initial data is loaded and verified, and the interface permits daily update of historical and forecast transaction data. A site survey is included to verify the current slot configuration, evaluate any site-specific software requirements and to meet with and provide training for SlotWorks™ users. Upon completion of initial configuration and training, SlotWorks is ready for use.

For those who choose a monthly usage option, BoxWorks provides and installs the ST server and works with your IT department to configure network access. BoxWorks retains ownership of the ST Server and the SlotWorks™ software. Each customer facility pays an initial setup fee for the installation, site survey, site-specific modifications and training. Thereafter, the facility pays a monthly usage fee which includes access to the application as well as the following:

- Use of the ST Server and SlotWorks™ software
- Maintenance and support for both computer hardware and software including equipment repair or replacement as necessary
- Technical support via phone or e-mail
- Upgrades to SlotWorks™ made by BoxWorks which are compatible with the current system

BoxWorks requires no long term usage fee contract commitments. Usage fee payments may be terminated at any time with 90 days written notice to BoxWorks and return of the ST Server.

BoxWorks can also provide the computer equipment and software for purchase as part of a complete slotting solution. See your application specialist for details.



BoxWorks Technologies, Inc.  
2065 W. Parkway Blvd.  
Salt Lake City, UT 84119  
(801) 214-6100

Effective warehouse optimization requires robust software able to support all of your optimization needs. Your warehouse must adapt to changing demands brought about by labor shortages, Internet commerce, dynamic markets, increasing cost pressures, import cycles and higher performance requirements. If not addressed properly, these demands can adversely affect warehouse efficiency and the bottom line. SlotWorks™ software can help you achieve and maintain peak operational efficiencies in all your facilities.

### More Benefits:

- Proactive Slotting Based on Forecasted Receipts Reduces Impact of Seasonality
- User configurable slotting rules and slotting score weight factors
- Score-based slotting priority focuses activity on the biggest problems
- Provides Daily Replenishment Forecast to Avoid Pick Shortages
- Integration with DC Foresight for Rack and Facility Modeling Provides Facility and Rack Configuration Guidance
- Proper Slotting can Increase Slot Availability by 10+%