



INVENTORY MANAGEMENT SOLUTIONS





SUPPLYPRO'S CLOUD-BASED SOFTWARE

Smarts where it counts

SupplyPro's cloud-based software is flexible and dynamic, allowing you to streamline your business by automating business processes and reducing costs. It includes a complete suite of modules designed to deliver inventory management solutions that are truly unique. You can seamlessly integrate into manufacturing ERP systems as well as purchasing and accounting systems to track, control and secure inventory, while providing advanced automation, visibility and reporting capabilities. The patented (#6,418,416) SupplyPro cloud-based software manages each SupplyPro device with a user-friendly interface to connect people and control inventories more efficiently.

SUPPLYPRO'S CLOUD-BASED SOFTWARE DELIVERS THE SMARTEST WAY TO ACCESS, CONTROL AND TRACK INVENTORIES

Tracking & control

Up-to-the-moment intelligence so you always know what you have, where it is, who's using it and how they're using it.

Automation & efficiency

Real-time monitoring makes it easy to manage inventory levels, avoid costly stockouts, automate procurement and reduce administration costs.

Flexible, configurable and customizable

Configure your version of our system to support your business process and plant operations. Or, we can customize the system for you to match your specific business requirements.

Support Functions

View order status, and service tickets from your desktop or handheld device.

Advanced reporting, analytics and insight

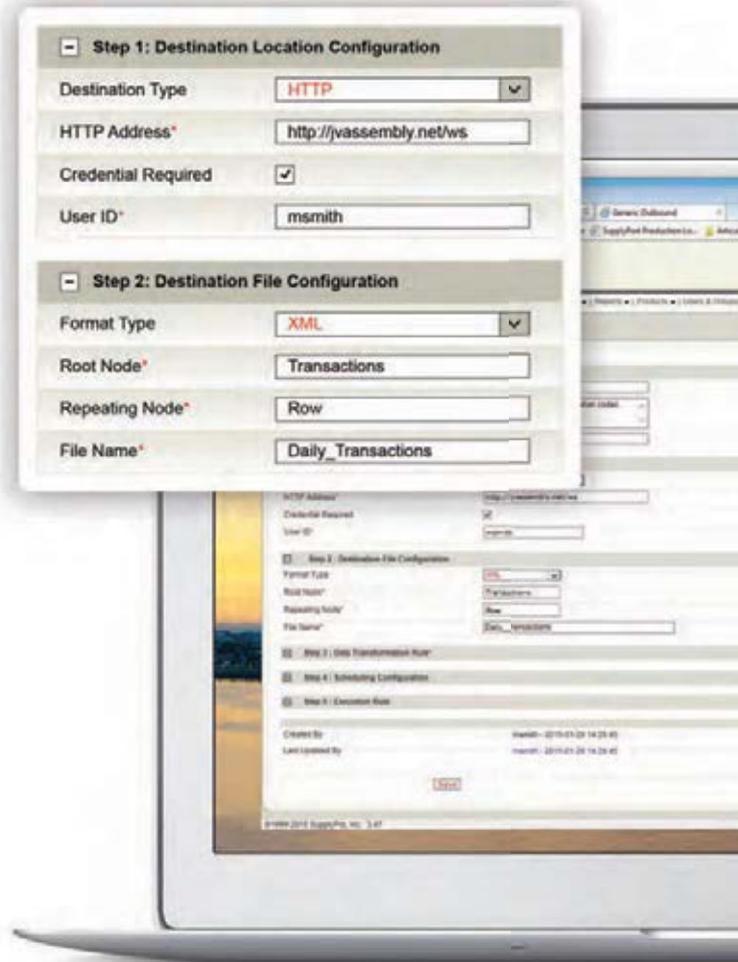
A robust dashboard engine and over 60 customizable report views so that information can be sorted and filtered to provide useful insight. Build a dashboard and deploy it to your users for real-time updates.

Reliable and secure

Fully managed and maintained cloud-based solution with local reliability.

Efficiency that streamlines workflow

- Integrate to customer-based ERP systems
- Unparalleled one-way and two-way integrations
- Enable access to up-to-the-moment information and administration on any web-enabled device
- Link with distributor information seamlessly
- Restock-to-order process reduces labor cost
- Realize labor and product savings
- Free access becomes controlled access
- Prevent workflow disruption
- Ensure inventory availability



Flexible configuration to integrate data in all standard formats and protocols

Dashboards turn data into insight

- Assemble, organize, and visualize all your metrics in one place
- Key metrics are represented in simple, easy-to-use graphic screens
- Real-time analysis with drill-down functionality
- Popular reports are highlighted in single at-a-glance dashboard modules



Keep all performance metrics at your fingertips

Reporting and analytics deliver both information and insight

Flexible and customizable for convenience and availability

- On-demand (on-screen)
- Scheduled for delivery (send immediately)
- Automated report scheduler (set and forget)

Multi-format

- Excel, XML, CSV and common delimited formats

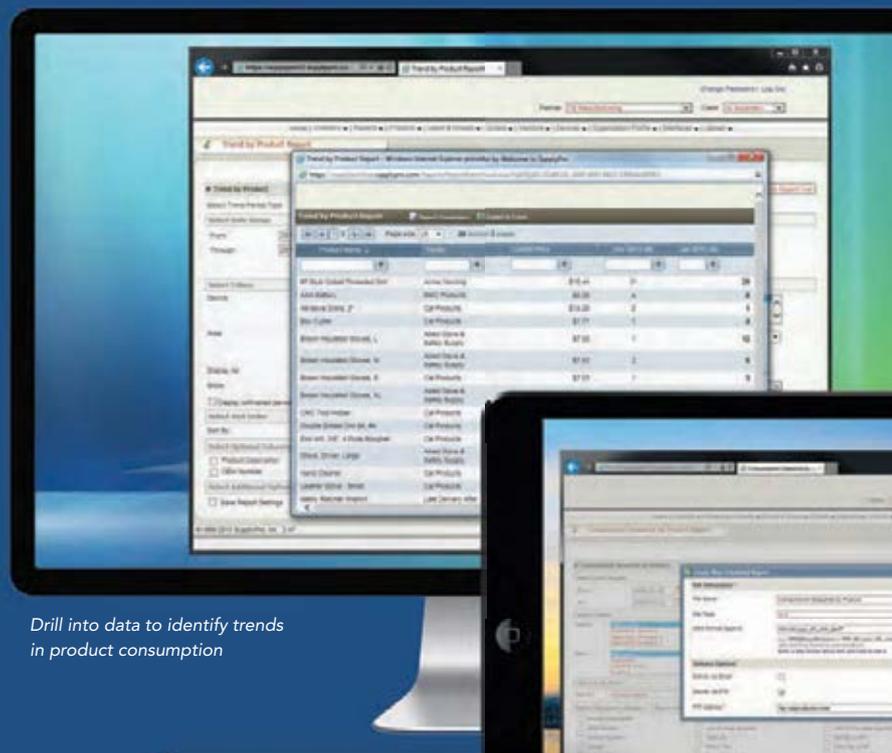
Flexible features to allow for customized views

- Optional columns and sorts
- Filter by date range, area, device, product, etc.
- Interactive report drill-down, filtering, and grouping

Delivery options

- Email, FTP, on-demand

Check-out/calibration



Drill into data to identify trends in product consumption

>> Consumption Snapshot by Product

Select Data Range

From: 2014-01-31 at 12:00 AM

To: 2015-01-24 at 12:00 AM

Select Filters

Device: All Devices, Assembly Drawers, Assembly Drawers 2, Assembly Drawers 3

Area: All Areas, Assembly, General Area, Lockers

Select Sort Order

Sort By: Product Name

Select Optional Columns: Select All Select Unit of Issue

Product Description Category

OEM Number Unit of Issue Quantity

Customize each report to meet your unique business needs

PUT YOUR DATA TO WORK WITH THESE REPORTS

Consumption report

- By product
- By user
- By department
- Summary and transaction

Inventory report

- Slow-moving items
- Restock report
- Locked-down tools

Check-out report

- Current check-out and overdue status
- Overdue history and summary

Calibration and serialized items

- Calibration due
- Overdue history

Trend analysis

- By product
- By user
- By device
- By vendor





Solutions that deliver results

CREATE MEASURABLE VALUE WITH IMMEDIATE RESULTS

Indirect material consumption reduction

- Consistent 15% to 30% savings
- Reduced/eliminated employee stashing and hoarding

Labor productivity gains

- Reduced travel time
- Increased production time
- Reduced staffing requirements

Reduced procurement costs

- Automated re-ordering (internal & external)
- Reduced/eliminated redundant data entry
- Reduced expedited orders and stock-outs

Inventory level reduction

- Just-in-time inventory
- Cost accounting at the point-of-use

Process improvements and efficiencies

- Improved asset accountability
- Supports existing continuous improvement initiatives
- Supply chain efficiencies and cost savings
- Real-time information on demand or on schedule

30%

MANY COMPANIES
HAVE ALREADY REDUCED
THEIR MRO CONSUMPTION
BY AS MUCH AS 30%

Start saving today

Inventory Management Solutions reduce costs through lower spends on equipment and compliance, lower overall consumption, and increased productivity. Here's how that adds up in a typical scenario:

Equipment and Compliance	
Annual equipment new purchase, replacement, and repair budget	\$40,000
% of annual costs impacted by Inventory Management Solutions	40%
Annual costs controlled by saved Inventory Management Solutions	\$16,000
Annual incident and non-compliance costs	\$2,500
% of costs impacted by Inventory Management Solutions	30%
ANNUAL EQUIPMENT & COMPLIANCE SAVINGS	\$16,750
Consumption	
Annual consumables spend	\$120,000
% spent controlled by SupplyPro Intelligent Inventory software	70%
Annual consumables spend controlled by Inventory Management Solutions	\$84,000
Projected usage reduction	20%
ANNUAL CONSUMPTION REDUCTION	\$16,800
Productivity	
Average employee burden labor rate (\$/hr)	\$23.00
Average # of daily visits to storeroom (# of trips)	15
% of visits eliminated by Inventory Management Solutions	75%
Average travel time to storeroom & transaction process time (minutes)	25
ANNUAL PRODUCTIVITY SAVINGS	\$25,875
Total projected annual savings	\$59,425



DELIVERING REAL COST SAVINGS

Procurement

- Internal cost to process requisition
- Cost to cut PO to vendor
- Cost to process invoice(s)
- Lower expedited freight charges

Inventory

- Consumption reduction
- Tool management savings
- Excess inventory cost
- Tool replacement budget
- Part number standardization
- Tool repair costs

Productivity

- Product retrieval
- Stock-out costs
- Labor costs managing inventory
- 3rd and off-shift support

Information

- Visibility to demand-based consumption
- Capture proper cost allocations
- Automated integrations to ERP and purchasing programs

The levels of control

Our rugged, customizable equipment provides whatever levels of access, control, and tracking you need — from single item, multi SKU, and weight-based to compartment, door, and lid-level to consumables, returnables, tools, and calibrated items — we've got it covered.

INDIVIDUAL CONTROL

SmartDrawer, SupplyVend and SupplyBay all enable single-item dispensing, for ultimate control.



LID-LEVEL CONTROL

SmartDrawer features item/SKU dispensing per lid for single or multiple quantities per compartment. Compartments may be defined as consumable or take/return on a per lid basis.

SmartDrawer

**PATENTED COMPARTMENT
LEVEL CONTROL WITH
PICK-TO-LIGHT TECHNOLOGY**

Introducing SmartDrawer® with the exciting, new SupplyController®, the brains that control the SmartDrawer. With Pick-to-Light, to make product selection easy and SecureBin™ technology, delivering secure lid locking management for every compartment.

SmartDrawer is a flexible, drawer-based storage system designed to dispense single items (or multiple items of a single SKU) and can be a stand-alone unit or combined with other SupplyPro® devices for a tailored dispensing solution. SmartDrawer technology is extremely versatile and configurable.

SMARTDRAWER DELIVERS

Easy Access, Installation & Serviceability

- Unique plug and receptacle ports avoid connection errors during installation
- Better access to electronic components for easy service
- Replace individual components rather than replace a complete controller module
- Use the larger, industrial, touch screen or select items directly using the integrated take and return buttons
- Pick-to-Light LED technology lights up to indicate product access and then blinks to direct user to the location of the product

Improved Accountability

- Individual lid control according to usage requirements, such as whether the item is returnable or not, loan periods for check-in/check-out, automated lock-down, employee access, etc.
- Full usage audit trails — see item, who used it and where it was used

Outstanding Value

- High-capacity storage in a small footprint
- No repackaging of products
- SecureBin technology provides lid locking management for every compartment

FEATURES

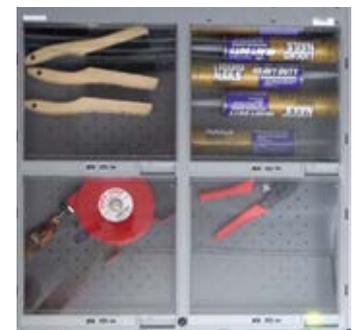
- Same density and compatibility as previous SmartDrawer versions
- Larger, 17-inch, high resolution, industrial touchscreen monitor
- Universal Control Module contained in top 3" locked drawer
- Universal Badge Readers available with mounting flexibility
- Single or multiple item dispensing
- Reconfigurable
- 24/7 secured access
- Easy to add-on auxiliary units
- Optimized for rapid refill — makes restocking and administration simple and fast
- Pick-to-Light functionality on all drawer and Bin locations
- Includes a variety of storage sizes with transparent lids
- Drawer-based manual override in the event of a power outage



SUPPLYCONTROLLER

Redesigned controller includes:

- Industrial touchscreen monitor
- Universal badge reader
- Universal control module electronics



LED lights indicate access.
Location buttons make it simple
to select products

APPLICATIONS

Cutting Tools • Abrasives • Adhesives • Sealants
 Security Items • Calibrated Instruments and Tools
 Personal Protective Equipment (PPE) • Fasteners
 Welding Supplies • Maintenance Supplies (MRO)
 Safety Equipment and Supplies • And many more!

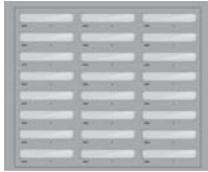
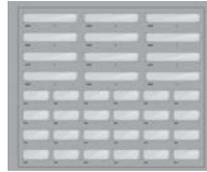
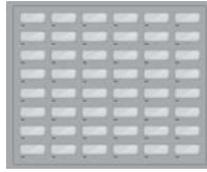
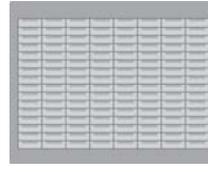


SmartDrawer is ideal for managing consumable and returnable materials

SPECIFICATIONS

Choose the number of drawers, drawer depths and the lid configuration that meets your needs—Design your own cabinet for maximum flexibility.

Dimensions are lid openings

 <p>2 LID STANDARD DENSITY 528mm H x 275mm W</p>	 <p>4 LID STANDARD DENSITY 241mm H x 275mm W</p>	 <p>8 LID STANDARD DENSITY 241mm H x 126mm W</p>	 <p>12 LID STANDARD DENSITY 56mm H x 274mm W</p>	 <p>16 LID HIGH DENSITY 102mm H x 126mm W</p>
 <p>24 LID HIGH DENSITY 56mm H x 126mm W</p>	 <p>24 LONG LID* MAX DENSITY 28mm H x 190mm W x 26mm D</p>	 <p>36 LID* MAX DENSITY 24: 28mm H x 93mm W x 26mm D 12: 28mm H x 190mm W x 26mm D</p>	 <p>48 LID* MAX DENSITY 28mm H x 93mm W x 26mm D</p>	 <p>128 COMPARTMENTS* HIGH DENSITY SBD II 22mm H x 60mm W x 114mm D</p>

*due to the "U" shape design of the max density cover, the useable space is 20mm x 26mm. Measurements are an approximate value.

ENHANCEMENTS

- SupplyScale® weight-based dispensing systems
- Skid pad top
- Fork lift base
- Movable casters
- Single Box Dispenser (SBD II) cartridges support multiple inserts

Contact your Sales Rep for additional information.



SupplyScale



Single Box Dispenser II

SUPPLYCONTROLLER EXT

The SupplyLink is no longer available. The replacement for existing SupplyLinks in the field will be a SupplyController (see description, components and features on reverse). Instead of residing in the top drawer of an existing SmartDrawer cabinet, the Universal Control Module EXT electronics will reside in a 3" high external enclosure designed to cover the entire top of the Lista (28.23" W x 28.54" D) and/or Rousseau (30" W x 27" D) cabinets. The enclosure design will accommodate auxiliary boxes and/or power supplies that may currently be mounted on top of the main cabinet. Any existing auxiliary boxes or power supplies on an auxiliary cabinet will remain as is.

Installation instructions will be provided with SupplyController EXT.



SupplyController EXT

SUPPLYPRO VIM

SupplyPro VIM with a standalone SupplyLink is no longer offered. The alternative is a fixed configuration SmartDrawer 19" high cabinet (Model 12) with a reserved top 3" electronics drawer and two empty 6" drawers that can be ordered with covers. SupplyPro VIM can also be ordered in other cabinet sizes. SmartDrawers no longer require at least one cover. SmartDrawer cabinets are not offered with pre-wired empty drawers.

SUPPLYPRO VIM FEATURES

- VIM is a module available on a SupplyController driven system
- VIM storage locations can be assigned by the system or custom named by the administrator
- Key product characteristics and features available virtually (loan periods, serialization, allocation codes, kits, etc.)
- Manage up to 2,000 items per VIM
- All standard SSIS reporting, ordering, business rules and permissions apply
- Standard options available for automated reports and interfaces
- The latest SupplyController and device software are required



SupplyPro VIM

SupplyController

**NEW DESIGN
SUPPLYCONTROLLER WILL
REPLACE THE SUPPLYLINK**

SupplyController™ will replace the SupplyLink®. This document is an overview of the SupplyController features and SupplyLink replacement use cases.

SMARTDRAWER® WITH SUPPLYCONTROLLER

The SupplyController for the SmartDrawer will have 3 components:

- A Universal Control Module** (electronics) — placed in the first 3" locking drawer in the SmartDrawer and SupplyScale® main cabinet, including auxiliary power, SupplyScale and SupplyLock electronics if required
- B Industrial Touchscreen Monitor**
- C Keyboard with Built-in Mouse Pad**



UNIVERSAL CONTROL MODULE

Electronics — SBC, hard drive, C-Net card, column router, 12V & 24V power supply



Construction — 3" locking steel drawer (legacy conversions not available)

CPU & Core Logic — Intel quad-core Atom E3845

Operating System — Windows 10

BIOS — Award 256K

Cooling — Fan-less cooling system

Certification — Meets IP-22 standards for industrial environments

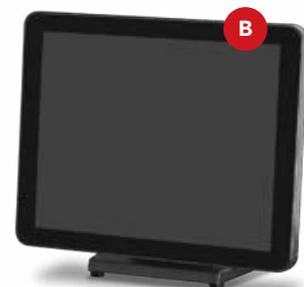
Environment — Wide temperature 0 – 50° C, dust-proof, shock and vibration proof

Languages — Multiple

Additional — Power supply, SupplyScale and SupplyLock electronics added as needed based on configurations

INDUSTRIAL TOUCHSCREEN MONITOR

Screen — 17" Touchscreen (1280x1024) Color 4.3 Standard LED



Contrast Ratio — 350:1

Brightness — 300 cd/m2

Power — Consumption: 30W, Supply: 100-240VAC / 50-60 Hz

Input — VGA & HDMI

Mounting — Standalone / VESA

Touch Sensor — Analog resistive 5-wire

KEYBOARD WITH BUILT-IN MOUSE PAD

Rugged — Compact, full-featured keyboard, 10-key numeric keypad, 20 function keys, built-in mouse pad



SUPPLYVEND®

ASSET MANAGEMENT LOCKERS

**USER-LEVEL ACCESS CONTROL
AND INDIVIDUAL ITEM
DISPENSING IDEAL FOR REUSABLE
ASSETS LIKE HANDHELD
INSTRUMENTS AND EQUIPMENT**

Introducing the exciting new line of asset management lockers from SupplyVend®. Designed to be cost-effective, scalable and intuitive, they make asset management easy, whether you're in a distribution center, warehouse or on the manufacturing floor. When you automate the management of critical assets with SupplyVend, you'll benefit from real-time check-in, check-out visibility and tracking for improved visibility and reduced waste.

SUPPLYVEND DELIVERS

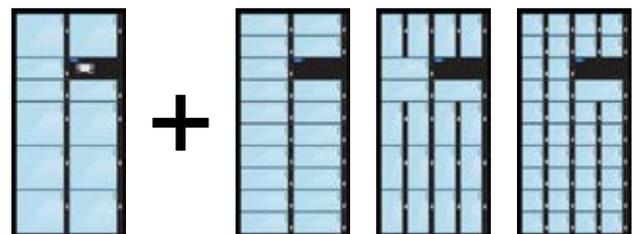
- **Secure access** — Based on job function, department, work orders and more
- **Versatile configuration** — Choose from 7 Main configurations and 7 Auxiliary configurations
- **Full usage audit trails** — View product, who used it and where it was used

FEATURES

- LED lighting for enhanced product visibility
- Accessible design
- Storage capacity for 11-77 items per system
- Automated notifications, updates and alerts on unreturned or missing equipment
- Audit history by product and user

APPLICATIONS

Scanners or terminals • RF devices • Handheld printers
Radios • Laptops • Voice picking equipment



Install up to 3 SupplyVend Auxiliary units to one SupplyVend Main unit. Auxiliaries can be all the same or mix of any available door configurations.



RFID



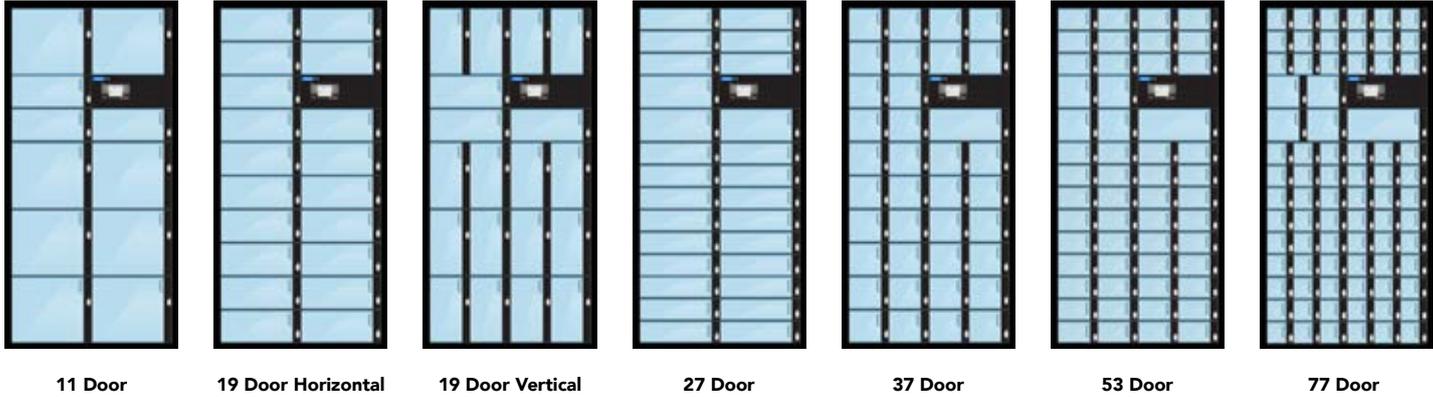
FIXED
BARCODE



MAGSTRIPE

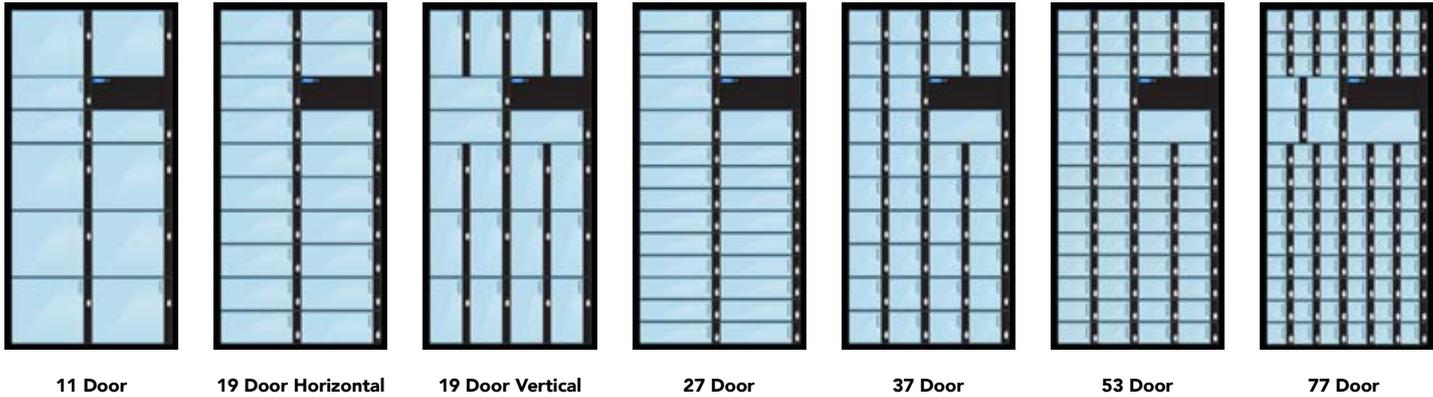
RFID card reader is standard with asset management lockers, or select from other popular readers.

SUPPLYVEND MAIN CONFIGURATIONS



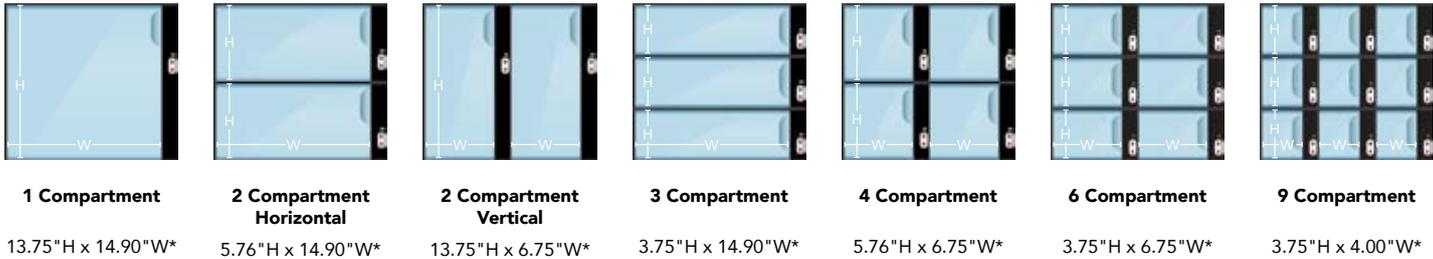
STANDARD OVERALL DIMENSIONS: 79.50"H x 38.00"W x 26.70"D

SUPPLYVEND AUXILIARY CONFIGURATIONS



STANDARD OVERALL DIMENSIONS: 79.50"H x 38.00"W x 26.70"D

SUPPLYVEND COMPARTMENT DIMENSIONS



*ALL DIMENSIONS REPRESENT THE MAXIMUM USABLE STORAGE SPACE. STANDARD DEPTH: 23.75"D

Reports

**INFORMATION AND
INSIGHT AT HAND**

CUSTOMIZE OVER 60 PRE-CONFIGURED REPORTS

It's easy to tailor over 60 reports that come standard with SupplyPro® cloud-based software to meet your unique business needs. In addition to configuring reports with a variety of parameters, you can automate report scheduling and export of consumption or replenishment information with a few clicks. We've made the most common actions – such as dropping data into Excel – a fast 'one-button' click, saving you time and hassle.

Within SupplyPro software, navigate to the Reports tab and explore all the features and options available to you.

PUT YOUR DATA TO WORK WITH THESE PRE-CONFIGURED REPORTS

Get to the data and insights you want faster using a variety of filters (date range, device, vendor, and more) that make it easy to customize standard reports to your needs.

CONSUMPTION REPORT

- By product
- By user
- By department
- Summary and transaction

INVENTORY REPORT

- Current
- Slow moving items
- Restock report

CHECKOUT REPORT

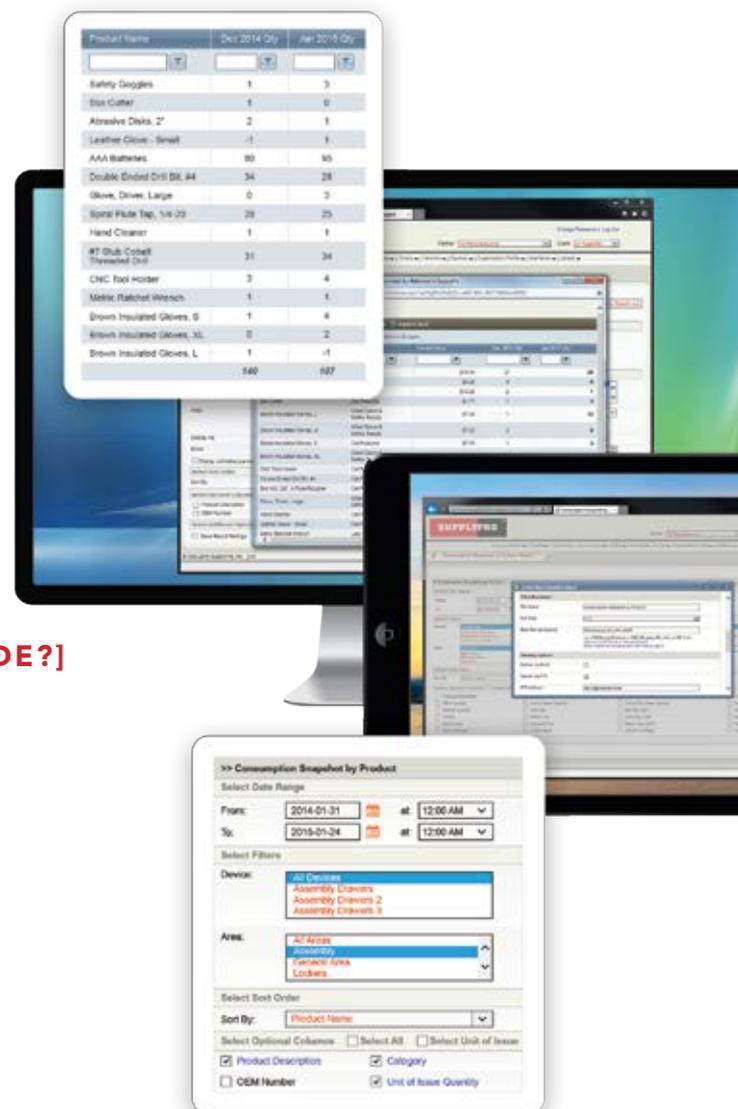
- Current checkout and overdue status
- Overdue history and summary

CALIBRATION & SERIALIZED ITEMS [INCLUDE?]

- Calibration due
- Overdue history

TREND ANALYSIS

- By product
- By user
- By device
- By vendor



There are 9 categories of reports and within that 60 "core" reports (see list below).

Consumption Reports	Discrepancy Reports	Inventory Reports
Consumption and Access Snapshot by User	Discrepancy Snapshot by Device	Current Inventory
Consumption by Area	Discrepancy Snapshot by Product	Inventory Alert Summary
Consumption by Device	Door Open No Transaction by User	Inventory Movement
Consumption by Product and User	Raw Transaction Reports	Inventory Turnover by Part and Device
Consumption by User	Raw Door Open No Transaction Events	Lockdown
Consumption by User and Product	Raw Transactions	Lot Summary
Consumption by User Group	Raw Transactions with Allocation Codes	Order Maintenance Summary
Consumption Snapshot by Allocation Code	User Reports	Quantity Ordered by Product
Consumption Snapshot by Allocation Code and Product	Product Access By User Group	Restock by Device
Consumption Snapshot by Area	User Listing Details	Stock Location Information
Consumption Snapshot by Device	User Login and Activity	Stock out Analysis
Consumption Snapshot by Product	Users per Operations	Checkout Reports
Total Consumption by Device	System Reports	Checkout by Allocation Codes
Total Consumption by Product	Possible Late Polling Devices	Checkout Snapshot by Allocation Codes
Trend by Device	Product Listing	Checkout Summary by Product
Trend by Product	Other Reports	Checkout Summary by Serial Number
Trend by User and Product	Gen1 Menu Listing	Current Check Out and Overdue Status
Trend by Vendor	Products By Product Access Group	Overdue History and Summary
	Storage Location History	Calibration and Serialized Items Reports
		Calibration Due
		Calibration History
		Serial Number History
		Serial Number History with Allocation Codes
		Serial Number Statistics
		Serialized Item Listing



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