AccuPort™

RFID TECHNOLOGY,
ADVANCED STOREROOM CONTROL

The AccuPort utilizes passive RFID technology and CribMaster inventory management software to effectively manage any type of inventory in a centrally located tool crib or storeroom environment. This secure RFID portal system allows for advanced control over an array of inventory products and unlimited quantities per crib. The AccuPort streamlines operations by eliminating manual logs, barcode scanning, and employee compliance processes. Transactions are recorded in real time providing a high level of accuracy to identify multiple cost savings opportunities, reduce stock outs, and gain better control of your indirect materials.

- Applicable to existing storerooms
- Improve inventory accuracy
- 24/7 secure access for authorized employees
- Automatically tracks inventory in and out of a secured area

AccuPort
Configurations

The AccuPort offers complete storeroom flexibility based on your current environment. The secured RFID portal can also be paired with a standard semi-trailer or container for mobile and jobsite solutions.

Accessories
- Near field RFID scanner for tool tagging assignments
- RFID shield panels to contain RFID signals to the tool crib
- Additional exit badge reader for enhanced user access
- AccuCheck to optimize RFID tag performance

RFID Tag Solutions

AccuPort RFID technology employs passive traceable tags that are adhered to various types of tools. RFID tags come in a variety of durabilities, shapes, and sizes and are used based on the tool's shape, size, and surface material.

Tag Type	Item Type
Metal mount tag	Durable items
Non-metal mount tag	Consumables and durables
Cord mount tag	Corded power tools and cables
Hang tag	Consumables and durables

AccuPort
Issue Process

The simplified and automated issue process of the AccuPort increases user accountability without changing your existing tool crib.

1. Authenticate: The user self-authenticates with an employee badge, RFID badge, or other optional login methods at portal entry.

2. Access: The door unlocks and the employee enters the crib. The employee has access to all RFID tagged inventory to issue and return as needed. Multiple users may utilize the crib at the same time.

3. Issue: The employee leaves the crib.

4. Record: The software automatically records the activity, updates the database, and the touchscreen prominently displays the transaction.

Software
Functions

CribMaster Software
- Calibration and inspection monitoring and notification
- Captures data on large number of RFID-tagged items at once
- Generates usage reports based on optional user-defined cost centers
- Email alert notifications for critical inventory levels

Point-of-Use Interface (ATR)
- Hands-free interface for ease of use
- User specific multi-language support
- Automatic transaction reporting

Suggested
Product Types

The AccuPort is an ideal solution for complete flexibility with all types of inventory items including durables and high-use consumables such as:
- Hand tools
- Power tools
- PPE
- Kits
- Spare parts

AccuPort
Specs

Exterior Dimensions		
Height	87.5 in	2.2225 cm
Width	66.625 in	1.69228 cm
Depth	24.5 in	0.6223 cm
Weight		
Main	1050 lbs	476.27 kg
Shipping	1100 lbs	498.95 kg
Power Requirements		
Amps	3	3(EU)
Voltage	120	220(EU)
Operating Environment		
Temperature	-4°F to 140°F (-20°C to 60°C)	
Humidity	20% to 85% (no condensation)	
Technical Info		
Windows OS		

CribMaster
Inventory Management System

CribMaster European
Headquarters
De Kleetlaan 5 BC
1831 Diegem (Brussels), Belgium

International Phone:
+32 2 243 29 50

Local Phone:
Belgium: 0 800 485 46
France: 0 805 11 00 91
Germany: 0 800 723 8376
Poland: 00 800 121 5009
Spain: 800 099 889
United Kingdom: 0 800 376 2988

Email: eu.sales@cribmaster.com