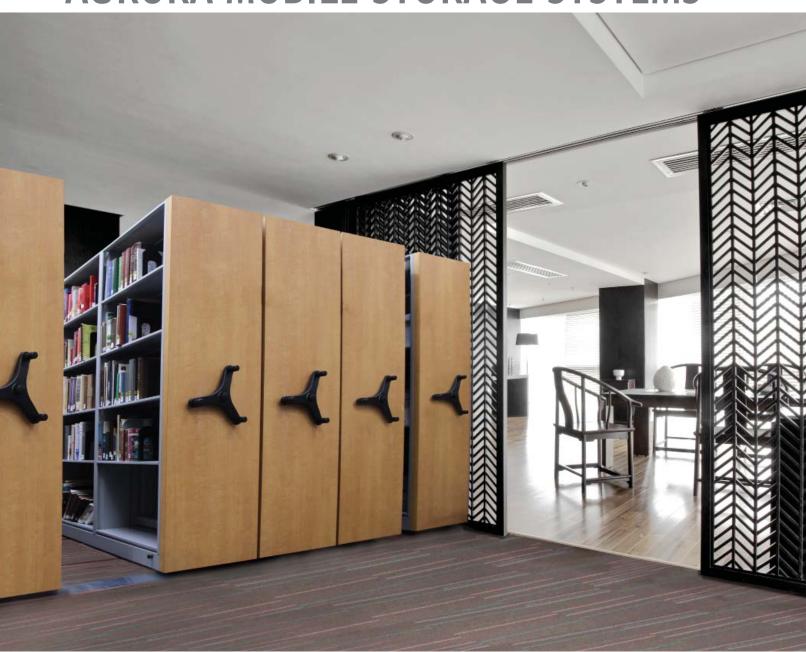
## **AURORA MOBILE STORAGE SYSTEMS**





Storage on the Go





# AURORA MOBILE STORAGE SYSTEMS

Today's storage systems demand better use of space, increased flexibility, and adaptability for future growth.

An Aurora Mobile System can handle books, binders, boxes, athletic equipment, retail goods and more in 50% of the space.

## Aurora Mobile stores every imaginable item in space efficient moving carriages.

Carriages glide apart to create an access aisle, then glide to a closed position, storing more in less space.

- Files and Documents
- Binders
- Office Supplies
- Library Books, Periodicals, DVDs
- Athletic Equipment and Uniforms
- Garments
- Weapons and Gear Bags
- Small Parts and Inventory
- Pharmaceuticals and Prescription Fulfillment Bags
- Paintings, Sculptures and Artifacts
- Retail Stock

#### **Aurora Mobile Applications**

- Healthcare
- Pharmacy
- K-12 and Higher Education
- Library
- Retail
- Athletic
- Museums
- Manufacturing
- Government
- Military
- Law Enforcement
- Insurance
- Corporate

#### **Aurora Mobile Features**

#### Unique Rail Guidance System

Aurora's exclusive mobile guidance system provides straight tracking carriage movement with no play between rail and wheel.

- Patented Concave Wheel/ Convex Rail Design.
- Even heavily loaded carriages move smoothly and securely.

#### **Exclusive Rail Design**

A barrier free rail makes the mobile system accessible and eliminates tripping hazards. Mail or supply carts are no problem as they roll easily over the rail.

#### Perfectly Aligned Rail

Dual pins ensure perfect alignment where rail is joined together, eliminating movement in any direction.

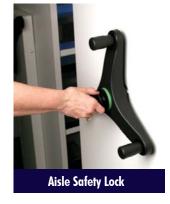




#### Safety Features

#### **Mechanical Assist Models**

- Premium Aisle Safety Lock prevents carriage movement when locked.
- Optional Mechanical Safety Sweep\* stops carriage movement by a quick tap of the foot.
  \*Available on 1000 Series Only.





#### **Powered Mobile**

#### Passive Aisle Block

This safety feature protects people and objects in an aisle. Passive Aisle Block requires the user to return to the open aisle keypad before opening a new aisle, ensuring the safety of other users.

#### Waist High, Carriage, or Aisle Entry Safety

Infrared safety options that stop carriage movement when beam is broken.

#### Master Control Panel

Programmable Master Control Panel is feature laden.

- No computer interface required
- PIN Code Access for multiple users
- Selective Security with Aisle Lockout
- Fire and Night Park
- Program carriage speed and stopping distance
- On screen help menu
- Convert mobile carriages into fixed



#### **END PANEL OPTIONS**

- Wood-Tek
- Steel
- Chain Box Cover
- Self-Edge Laminate
- Laminate with Composite Edge



## THE MANY OPTIONS OF AURORA MOBILE



#### **Aurora Mechanical Assist Mobile**

Mechanical assist gearing enables smooth and effortless movement of even heavily loaded carriages. Special gearing allows for fewer handle turns for faster retrieval. Available in 1000 Series and Low Profile carriage heights.



#### **Aurora Condensity**

Developed for high density top tab hanging files in drawers and general storage, Condensity saves investment, real estate and installation costs. Available in either mechanical assist or powered versions.



#### **Aurora Powered Mobile**

The intelligent choice for high powered storage applications with plug and play operation, selective security - the ultimate in safety. Available in 1000 Series and Low Profile carriage heights.



#### Aurora Side-to-Side

Imagine two or three rows of storage at your fingertips. By moving the front row left or right you have access to the back row. This modular lateral mobile is a simple and versatile system that can grow with your business.



#### **Aurora Manual Mobile**

An economical, dependable system for any type of storage. Carriages up to 8' in length.



#### Mobile with Museum Cabinets

Aurora Museum Cabinets can be added to mobile carriages and incorporated as part of a larger mobile system to save space.

## **Aurora Mobile Systems Comparison**

	Condensity™	Low Profile™	1000 Series™	Side-To-Side™
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Application	Small to large systems best suited for high density hanging files and general storage	Mid- to large systems: filing, general storage, library, athletic equipment, evidence, weapons, retail, and pharmacy	Mid- to large systems: filing, general storage, library, athletic equipment, evidence, weapons, retail, and pharmacy	Compact systems for filing, general storage, library, retail, and weapons
Shelving Heights	50³/s", 60 <sup>7</sup> /s", 66¹/s", 71³/s", 76⁵/s", 82", 89", 92¹/₂"	64¹/4", 76¹/4", 85¹/4", 88¹/4", 97¹/4", 100¹/4", 121¹/4"	64¹/₄", 76¹/₄", 85¹/₄", 88¹/₄", 97¹/₄", 100¹/₄", 121¹/₄"	64 <sup>1</sup> / <sub>4</sub> ", 76 <sup>1</sup> / <sub>4</sub> ", 85 <sup>1</sup> / <sub>4</sub> ", 88 <sup>1</sup> / <sub>4</sub> ", 97 <sup>1</sup> / <sub>4</sub> ", 100 <sup>1</sup> / <sub>4</sub> ", 121 <sup>1</sup> / <sub>4</sub> "
Carriage Heights	3 <sup>15</sup> / <sub>16</sub> " H or 5 <sup>15</sup> / <sub>16</sub> " H	3 <sup>15</sup> / <sub>16</sub> " H	5 <sup>15</sup> /16" H	1 ½" H
Capacity per Carriage Foot (in length)	Low Profile: 750 lbs 1000 Series: 1000 lbs	750 lbs	1000 lbs	Designed to meet the maximum shelf unit load capacity
Carriage Lengths	Low Profile Letter: 4'2" - 22'11" Low Profile Legal: 5'2" - 23'3" 1000 Series Letter: 4'2" - 50' 1000 Series Legal: 5'2" - 49'1"	3' - 24'	3' - 51'	Maximum system not to exceed a run of 7 in the stationary row
Carriage Depths	25" or 31"	12" - 60"	15" - 60"	24", 30", 36", 42" and 48" widths in 9", 12", 13", 15", and 18" depths
Operation	Hand Push Mechanical Assist Handles Powered Keypad	Hand Push Mechanical Assist Handles Powered Keypad	Hand Push Mechanical Assist Handles Powered Keypad	Manually slide to either side
Lock Options	N/A	Carriage Mount Lock and Waist High Key Lock Powered Lock	Carriage Mount Lock and Waist High Key Lock Powered Lock	Carriage Mount Lock Optional Locking Door Accessories Available
Optional Accessories	Top Tab Hanging File Frames Reference Shelves Wardrobe Tower Security and Media Drawers	Filing and Storage Drawers Reference Shelves Retractable Doors Quik-Roll and Quik-Door Weapons Racks End-Stor Bin Dividers	Filing and Storage Drawers Reference Shelves Retractable Doors Quik-Roll and Quik-Door Weapons Racks End-Stor Bin Dividers	Sliding Doors Back Static Row Quik-Roll and Quik-Doors for Front Row Most shelving accessories
Safety Options	Aisle Safety Lock Handle Mechanical Safety Sweep Aisle Entry, Waist High, or Carriage Level Safety	Aisle Safety Lock Handle Aisle Entry, Waist High, or Carriage Level Safety	Aisle Safety Lock Handle Aisle Entry, Waist High, or Carriage Level Safety	Overhead Anti-Tip and Wall Ties to anchor to the wall

## **Space Planning**

Ordinary lateral files just won't do the job when you have so much more to store than files. An Aurora Mobile system can handle books, binders, boxes, and loads of other stuff in half the space... or use that extra space to store 50% more.

#### Imagine cutting your storage by 50% or more with Aurora Mobile.







#### **Accessories and Options**

Our wide range of accessories can expand your options to meet your every need. These accessories include:

- Standard or Library Shelving
- Reference Shelves
- Magazine Doors
- Filing and Divided Drawers
- Single and Dual System Locks
- End-Stor, Quick Access Storage
- Weapons Racks
- Multiple Ramp/Rail Options including Seismic
- Browser Boxes
- Multiple Door Options

- File Dividers
- Bin Dividers
- Aisle Labels
- Sample and Game Brackets
- Garment Racks



Quik-Roll Doors



**Bins** 



Weapons Racks



Aisle Labels

AURORA



**Quik-Doors** 



**Game Brackets** 



Twin Ramp



Threshold Ramp



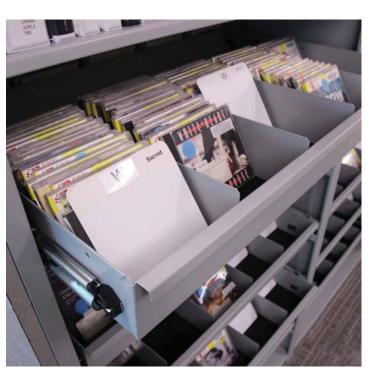
**Reference Shelves** 



**Garment Racks** 



**Drawers** 



**Browser Boxes** 

## CASE STUDY

## Education – Athletic Storage





Aurora High Density Mobile Storage System for men's and women's athletic team storage.

## College of DuPage Glen Ellyn, IL

College of DuPage located in the Chicago suburb of Glen Ellyn, Illinois, has grown from a modest community college founded in 1967 to become the second largest provider of undergraduate education



in the State of Illinois, serving a student body of 29,000. Alumni include famous comedians John Belushi, Jim Belushi, and Lamorne Morris, actress Marisol Nichols and Tampa Bay Coach John Spicer to name a few.

The Glen Ellyn campus covers 273 acres and has eleven major buildings some of which were recently expanded and renovated including the Physical Education Department. The building has a new Aurora high density mobile storage system designed for athletic equipment and uniforms for men and women's programs for Football, Volleyball, Track & Field, Softball, Baseball, Cross Country, Tennis, Golf, Basketball, and Soccer.

Legat Architects, Inc., the architect involved with the project, contacted a local Aurora Storage Dealer and began to review preliminary specifications that had already been created for a high density mobile storage system. As with many architectural projects at the inception it became apparent there were design issues that would impede installation of the system. These problems involved extending a wall and reworking the design for HVAC and Life Safety systems so they would function properly without interfering with the mobile system.

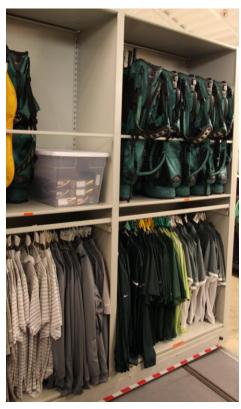
Discussions with College of DuPage athletic staff were invaluable for input that would drastically change the initial mobile design provided by a competitive supplier. Now they would get a system that was custom-tailored to meet their current and future needs.

## CASE STUDY

## Education – Athletic Storage



With barrier free rail and ramp for wheel chair access and an extra wide access aisle, the Aurora High Density Mobile system is ADA compliant and provides the ability to have individuals working in two aisles simultaneously. Mechanical safety sweeps on the carriages are installed in case someone accessing a new aisle fails to check that another faculty member is already in the system. The safety sweeps stop carriage movement when activated with the foot.







College of DuPage Athletic Department: Storage for golf bags and golf shirts. (Left) Mechanical Safety Sweep stops carriage movement. (Top right). Equipment Repair Area: Aurora Shelving with locking drawers & countertop and wall mounted shelving. (Bottom right)

Garment racks throughout the system hold plenty of uniforms for the ten different sports played at the school. One entire mobile row is used for helmet storage. Other gear such as soccer, basketball and tennis balls; golf bags and shirts; shoes; and miscellaneous items are kept on the shelves or in clear totes for easy visual access.

In addition to the high density mobile system, several shelving units are located in a separate area for repair and maintenance of athletic equipment. They are outfitted with locking drawers and a countertop to create a convenient work area. Wall mounted units keep frequently accessed items at hand. Nine other shelving cabinets round out the storage system along with chrome wire shelving units.

Installation was impossible during the regular football season, so the Aurora dealer had to schedule the work around the college's break at Christmas which extended through New Year's Eve.

The system is working great and College of DuPage athletic staff is very satisfied. In fact they are so pleased they've been very accommodating in letting other schools and companies take a look at their new system.

## **Applications**



**Box Storage** 



**Athletic Storage** 



**High Density Filing** 



Law Enforcement



End-Stor<sup>TM</sup> for quick access applications such as pharmacies.



Shared Departmental Storage with Hanging Files



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For more information go to:  ${\color{blue}\textbf{www}}. Nation Wide Shelving.com$ 

