

From Office to Industry...

www.MegaStarSystems.com

MEGA STAR ★
SYSTEMS

Space Saving
Productivity &
Ergonomic Based
Storage and
Retrieval
Solutions



● Increase File Management Productivity, Reduce Records Storage Space

The MegaStar MediaStation™ Electric Lateral File System is a series of vertically arranged rotating shelves controlled by an electronic keypad or software. With its more than 2,700 linear file inches of letter-sized filing space, the MediaStation can store the equivalent of approximately 27 file cabinets in a fraction of the space-and improve records management productivity up to 56%.

The MediaStation manifests the principles of Universal Design to minimize physical effort such as twisting, bending and tight grasping, providing easy system operation regardless of the user's body size, posture or mobility. Its ergonomic design and operation are fully compliant with the Americans with Disabilities Act (ADA) and OSHA regulations, as well as the Uniform Federal Accessibility Standards (UFAS) for forward and side reach, clearance under the work counter, and control accessibility guidelines. For example, the rollout file drawer can be accessed with no more than five pounds of force, and the ADA fixed seating posting board allows easy, natural access to retrieved materials.

The MediaStation is designed to allow 14, 16 and 18 carrier units to be installed under 8', 9' and 10' ceilings respectively to maximize file storage space.

Office applications: Medical/dental, insurance, legal, general office, library, architectural, municipal.

- *Reclaims Valuable Office Space* - Uses 50 to 60% less floor space than traditional filing cabinets
- *Increases Productivity* - Up to 56% productivity gains can be achieved using the MediaStation Electric Lateral File System
- *Ergonomically Efficient* - Adjustable posting board can be operated in standing or seated position
- *Easy Layout* - Side-by-side or back-to-back placement for flexibility
- *Flexible Filing* - Shelves available for letter & legal lateral, multi-purpose, double tier, quad tier, top tab pullout, and hanging frame
 - High Security - Lockable doors
 - Aesthetically Pleasing - Standard and custom colors match any office decor

TECHNICAL FEATURES:

Access opening:

Seated Operation: 29.5"

Standing Operation: 39.3"

Unit Depths: 36.42" to 48.25"

Unit Width Options:

Narrow: 71.26" to 83.86"

Standard: 100.79" to 103.54"

Wide: 116.02"

Extra Wide: 128.70"

Unit heights: 86.61" to 161.42"



● Improve Order Picking Productivity and Throughput

The MegaLift™ Vertical Lift Module (VLM) is an enclosed system of vertically arranged trays, an ergonomically designed extraction platform, and computerized controls. Items are automatically brought to the operator, eliminating wasted walk and search time. The MegaLift VLM can store up to 550 to 2,000 lb. per tray with a total maximum payload of 88,000 lb.

With FlexiSpace™ technology, the MegaLift VLM allows random storage of products for optimum flexibility and maximum storage density by scanning the height requirement of each tray. Utilizing Near and Far™ technology, the MegaLift VLM's tray data base automatically tracks tray usage and locates the faster moving SKUs closer to the access opening, and slower moving parts further away.

New controllers feature large, easy-to-use keys and backlit LCD displays for fast, simple operation and easy inventory control management.

Its small footprint makes the MegaLift VLM the perfect choice for point-of-use storage, freeing up floor space for value-added manufacturing and assembly operations. The MegaLift VLM can be used in conjunction with a variety of other systems, including conveyors, robotic work stations, and AGVs for a fully automated logistics operation.

Industry applications: Manufacturing, tool and die storage, electronics, automotive, retail, e-commerce, mail order, aerospace, printing, medical.

- *Saves Floor Space* - Recovers up to 75 % of storage floor space
- *Offers Fast ROI* - An economical way to increase productivity and inventory management
- *Scalable* - Modular design adapts to future space requirements or locations
- *Creates Multiple Storage Options* - Trays can be adapted to suit a variety of applications using dividers and accessories
- *Promotes Safety* - Ergonomic design provides easy, safe access to stored items

TECHNICAL FEATURES:

Work station height 35.43"

Unit Width: 44.33" to 110.21"

Unit Depth: 80.20" to 116.65"

Unit Height: 98.82-471.85"

Tray Size: 32.16" X 24.12" to 96.48" X 24.12"

● Add Efficiency and Security to Storage and Retrieval Operations

The MegaStation™ Vertical Carousel can improve order processing efficiency by 50 to 60% in most applications. The MegaStation Carousel is a system of vertically rotating shelves that move up and down along a tracking guide, delivering stored items to an operator at an efficiently positioned work counter, eliminating wasted walk and search time. Ergonomic design allows items to be delivered within the user's easy reach, minimizing bending, reaching and lifting that reduces picking efficiency and can lead to on-the-job injuries.

MegaStation Vertical Carousels are available in more than 7,000 standard configurations. It is particularly well suited for service counter applications, allowing the operator to remain visible to customers while items are automatically retrieved.

Inventory management software may be integrated for increased levels of productivity and management. An advanced, but easy-to-use, controller is ergonomically positioned to ensure fast, simple operation. A number of MegaStation Vertical Carousels and MegaLift VLMs can be integrated to provide a comprehensive, fully automated storage and retrieval system.

Industry applications: Manufacturing, automotive, tooling storage, warehousing, e-commerce, distribution, retail, kitting, electronics, pharmaceutical, refrigerated and freezer storage, hospital/medical.

- *Enhanced Ergonomics* - Material is brought to the operator at a convenient height. Roll out drawers and work counter make reduce reach, lift and bending motions
- *Increases Productivity* - Items automatically retrieved via the shortest path reducing walk and search time
- *Up to 75% Space Savings* - High density system frees up valuable floor space
- *Reduces Shrinkage* - Controlled access reduces stock shrinkage, improves inventory management
- *Storage Flexibility* - Modular multi-purpose carriers allow for a variety of shelves and drawers to meet your needs



TECHNICAL FEATURES:

Unit Width: 109.13" to 137.83"
Unit Depth: 49.76" to 69.84"
Unit Height: 90.95" to 393.70"
Max. Load Per Carrier: up to 220 to 1,430 lb.
Max. Gross Load Per Unit: 33,000 lb.



Automated Storage & Retrieval Systems for:

- Offices & Institutions
- Manufacturing
- Warehousing
- Distribution

MegaStar's vast sales, installation, and service organization spans all of North America. Call us today for a FREE space and cost analysis!

The Cost Effective Way to Improve Productivity

MegaStar Systems is a world leader in providing automated storage and retrieval systems that offer increased productivity, time savings, floor space recovery, reduced stock shrinkage, and fast payback when compared with shelves, cabinets, drawers and other traditional storage methods.

From initial analysis of your application to final installation, MegaStar Systems acts as your partner in developing a solution that will significantly improve your company's productivity and profitability. A nationwide network of factory trained dealers and business partners provide local sales and service.

We offer a broad range of extended warranty programs and provide sales and service, including spare parts, telephone support, and a 24-hour service support program. For records management and industrial applications, MegaStar Systems' solutions are the right answer when you need to improve the efficiency of your storage and retrieval operations.

10 Steps To Calculate Annual Savings

www.MegaStarSystems.com/roi

Integrated automated storage and retrieval systems often have a Return On Investments (ROI) of under 18 months. These units represent an investment into the profitable operations and future growth of most successful companies. By maximizing labor and space costs, companies have the ability to respond to their changing business environments while providing their customers with top level customer service.

The ergonomic advantages that MegaStar System's equipment provides often reduces sick and injured benefits and compensation, increases employee moral, and aids in employee retention, that reduces training and worker acquisition costs.

- (1) Average Initial Investment Per Unit:

Office MediaStation	\$25,000
Industrial MegaStation Vertical carousel	\$42,000
Industrial MegaLift	\$48,000

(Price excludes installation, local drayage, trash removal, and freight associated with specific jobs)
- (2) Current Floor Space:
(Multiply the current length of the floor space consumed by your existing equipment by the width of your equipment. Be sure to include at least 36" for access on the open side of any aisle for aisle space devoted by your equipment) Total Sq. Footage
- (3) Megastar Proposed Space Required: (50% savings minimum)
- (4) Current Cost Per Square Foot Of Floor Space:
- (5) Number Of Full/Part Time Personnel Handling Daily Transactions:
- (6) Estimated Man-Hours Devoted Transactions Daily:
- (7) Average Number Of Transaction Preformed Daily In Current Systems:
- (8) Average Cost Per Man-Hour (include fringe benefits):
- (9) Additional Cost Of New Equipment Associated In Growth Of Proposal:
(If you don't acquire this proposal, you still must purchase new equipment associated with the growth of your business)
- (10) Salvage Value Of Existing Equipment (approximately 10% of new)

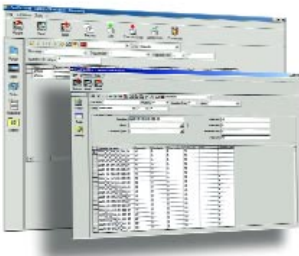
Visit <http://www.MegaStarSystems.com/roi> and enter these calculations in the ROI worksheet.

All savings numbers are industry averages, and may not be indicative to your company or application.
Please ask your MegaStar Systems representative for their assessment of your possible savings.

SOFTWARE

Through strategic partnerships and business alliances, MegaStar Systems offers the most productive, easy to use file and inventory management software available.

FastPic™ inventory management software improves speed and order picking accuracy in manufacturing, warehousing, distribution, and fulfillment applications. It includes features such as multiple workzone management, bar code scanning, bulk storage management, paper pick lists, continuous batch picking. New dynamic imaging allows users to see and zoom in on actual pictures of inventory items to verify picking. FastPic runs on Windows 95, 98, NT, and 2000, and supports any TCP/IP network and is SQL/OBDC enabled for easier, faster database connectivity. FastPic also includes Internet-based help and technical support, plus software updates and downloads.



FastPic Office Records Management Software from FastPic Systems improves the efficiency of folder storage and retrieval operations while increasing filing accuracy and accountability. FastPic Office is the flexible software solution to efficient, more productive records management.

Folder Management features include the selecting of all folders using up to eight user defined key fields. Also can issue, store and inquire folders plus running history of folder activity.

Location Management features include storing folders by alphabet, terminal digit, manually, free format and each folder can be defined with a different storage method.

Represented by:



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