

# QuadraMobile

Expandable and Modular Storage Systems



**MONTEL®**  
The Intelligent Use of Space

High Quality  
Reliability  
Flexibility  
Smooth Operation



Our system's performance is proved over time - day after day, year after year. It's a matter of quality design, components and installation. It's measured in superior durability and trouble-free maintenance. It's enhanced by many special features that make our systems so pleasant to use.

Simply put, we are performance professionals. Our systems are regularly tested by industrial research centers and independent laboratories. We continually invest in Research and Development to maintain and improve our reputation as a leader in quality.



# QuadraMobile®

## Discover the evolutionary and versatile QuadraMobile...

What kind of space will you need tomorrow? Will you need to reorganize or relocate your office? Will you need to be able to store and file more?

Why a QuadraMobile? The QuadraMobile makes it easy to expand, so you can face the future with peace of mind. This unique upgrading system is **DESIGNED TO EXPAND IN ALL FOUR DIRECTIONS** to fulfill the growing needs of its users.



## Advantages

### Modular, Expandable and Portable

The modular floor concept allows for future expansion and easy relocation. The space made free is intact with no damage to the existing floor. The modular carpeted floor comes fully pre-assembled for easy installation.



### Flexible

To make the most use of your space, it is best to avoid fixed structures if at all possible. This is why our systems are designed to be configured and reconfigured easily and efficiently. Whether single or double access, this system is designed to adapt to your specific needs.

The QuadraMobile lets you use your imagination - you could eventually decide to transform one section into a closet, while another might become a great spot for a microwave or a refrigerator.

Wondering what to do with your existing fixed storage units? You can install your traditional lateral filing cabinets on top of a QuadraMobile carriage-based system. The only good solution is a flexible solution!

### Functional

The experts in the industry agree that Montel's high quality QuadraMobile system is the smoothest operating system available. It can be moved easily and effortlessly with a crank handle or simply activated by lightly pressing on a user friendly keypad. It is also very quick and easy to install using ordinary tools.

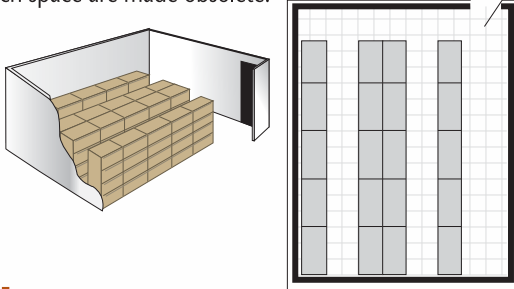


# Economical

The storage capacity of the QuadraMobile makes it two or three times more efficient than a conventional filing system. Ease of relocation makes it a good short and long term investment. **Recover at least 50% of your space or double your storage capacity.**

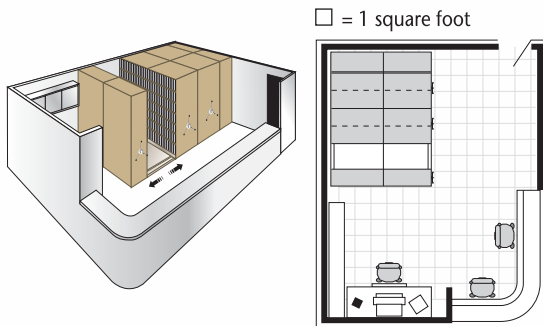
## Yesterday...

**Waste of space.** A conventional 4-drawer lateral filing system would require 189 square feet or 2.67 times more floor space. Conventional lateral filing cabinets that waste so much space are made obsolete.



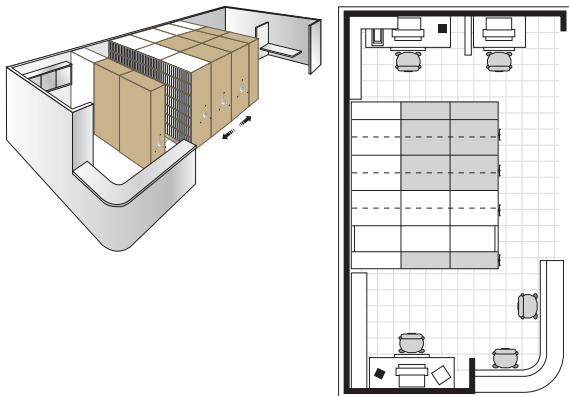
## Today...

**Save space.** The QuadraMobile shown below occupies only 71 square feet of floor space to accommodate growth. You would now have room for more people, equipment or material.



## Tomorrow...

**Maximize your storage capacity.** You then avoid renting or buying another building. The filing capacity of the QuadraMobile is doubled with the integration of additional portable modules. The space occupied is now 132 square feet. A conventional 4-drawer lateral filing system would require 378 square feet or 2.86 times more floor space.



Note: SmartShelf brevet no.: 6,841,245



# Accessories



SmartShelf 4-Post Hybrid Shelving

1. Canopy Top
2. Upright Tie-Bar
3. Back Stop
4. Upright Frame
5. Closure Panel
6. Shelf
7. End Divider
8. Divider
9. Center Stop
10. Bottom Shelf
11. Kick Strip
12. Dental file drawer
13. Sliding Reference Shelf
14. Pull-out enclosed slotted drawer
15. Sliding frame for hanging files
16. Retractable door



- Shelves are adjustable by 1" increments with hooks for lighter objects, or by 1 1/2" increments with supports for heavier objects.
- SmartShelf is the only storage system that can be configured as a full-depth or back-to-back system, or a combination of both.
- Additional linear storage capacity of 3/4" per shelf
- Available in 39 3/8" wide sections for storing three archival/bankers boxes (max 12 1/2" wide each).
- The posts are made of 16-gauge steel and form a 1 1/4" x 1 1/2" closed tube.

# Specifications

## STANDARD DIMENSIONS

Width	30"	36"	39 3/8"	42"	48"
Depth					
Back to Back Shelving	12"	13"	15"	16"	
Full Depth Shelving	24"	26"	30"	32"	
Height					
SmartShelf Shelving	76"	85"	88"		
Overall Height					
Mechanical	81"	90"	93"		
Electrical	86"	95"	98"		

- Manual, mechanical or electrical
- Plain or slotted shelves
- Shelves are adjustable at 1" and 1,5" increments for full flexibility
- The SmartShelf provides full depth or back-to-back configuration, or any combination of both, within the same unit
- Lock included
- Optional dust seal for end panels (also protects end tab folders)



## Aesthetics

To enhance the aesthetics of the system, we offer appealing colors and finishing materials that blend harmoniously with your interior design. An optional dust seal is available to provide a better finish. Choose from a wide variety of colors for wood, laminate, plain or patterned steel end panels which have a clean leather like appearance to give a stylish finish to your steel shelving.



Chestnut    Maple    Black Maple    Mahogany    Cherry

QuadraMobile  
Up-Front



Quadral  
Lateral Storage System



Cabinet Style  
Case-Type



Mobilex®  
Larger applications



Please request  
these brochures for  
more information.



**MONTEL**

The Intelligent Use of Space

877-935-0236

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SINCE  
1924

ISO  
9001:2000

**Quick Ship**

Shipment within 10 working days.  
Standard dimensions and color only.

## Electrical



### Safety and Security Features

- Emergency stop button
- Floor-Level and/or Hip-Level Infrared Safety Sweep
- Automatic lock after a displacement
- Automatic lock/relock timer
- Protected against radio frequency interference



eMC² Standard

### Optional Safety

- Toe-level safety on both sides of carriage
- Human presence detector
- Entry sensor



Magnetic  
Sensor    Floor-level  
Infrared  
Safety Sweep



eMC² DigiKeypad

### Features - eMC² Standard

- Membrane keypad (more reliable than limited life-cycle mechanical push buttons keypads)
- The safe and convenient buttons are use-friendly
- Permits unlimited operations
- Keypads available at both ends of an aisle or multiple aisles (optional)



Human Presence  
Detector

### Optional Features - eMC² DigiKeypad

- Various Languages
- Main Aisles Access
- Off-site Monitoring
- Pre-Programmed Settings
- Upgrade settings
- Adjustable Speed Parameters



Entry Sensor

## Mechanical



M01.013.001 11.2007



Mixed Sources  
Cert no SGS-COC-3572  
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Note: SmartShelf brevet no.: 6,841,245