

Multilevel Systems

Expanding Upward



- Maximizes vertical space
- Adds storage capacity without expanding facility footprint
- Improves picking speed through tiered access points
- Modular and scalable to match growing inventory or workflow changes
- Engineered for safety with load-rated components, guardrails, and access systems

Turn Overhead Space Into Productive Square Footage

Multilevel storage systems convert unused airspace into highly productive storage and work areas. By integrating tall shelving, elevated walkways, and rack-supported platforms, these solutions create multiple usable levels inside your existing footprint. This approach allows you to expand storage, streamline order fulfillment, and separate workflows without the cost, permitting, or downtime of a building expansion.

A Modular System That Grows With Your Operation

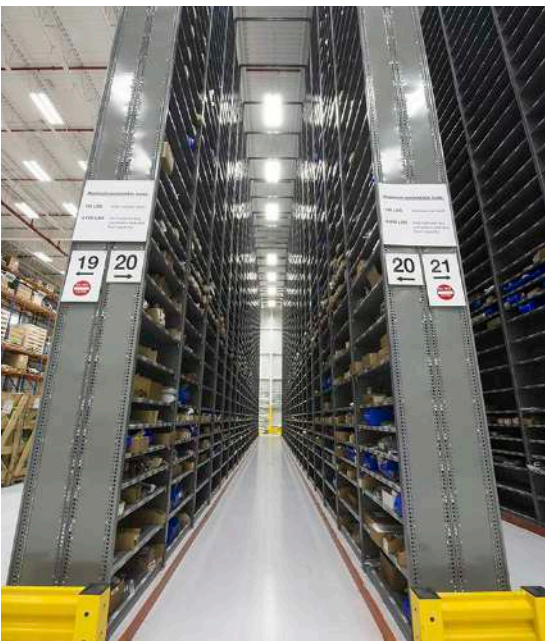
Each system is built from durable, industrial-grade components that can be configured and reconfigured over time. Whether you need single-run high bay shelving or a fully developed deckover platform, multilevel solutions scale as inventory increases or fulfillment speed demands rise. As your operation evolves, your storage system can be upgraded, expanded, or reworked without needing to start from scratch.

Improve Throughput and Organization

Creating dedicated levels for different SKU types, pick zones, or reserve storage helps reduce congestion and increase overall flow. Fast-moving items can remain on lower levels for quick picking, while upper levels house slower-moving or bulk inventory. This separation improves operator access, reduces travel time, and leads to more predictable, efficient workflows across the entire facility.

Stack Your Operations

With a multilevel system, you can stack your operations. Building upwards saves your overall footprint while giving you a second or third tier for inventory, picking, or even office space. The catwalk lets operators walk safely above, making elevated storage accessible, while deckover systems add sturdy floor space on top of racking. You won't just add storage. You'll reorganize and optimize your facility footprint, all while maintaining efficient workflows below.



Multilevel Solutions

Expanding Upward

- Built with RiveTier or Deluxe industrial shelving
- Heavy-duty or low-profile applications
- Efficiently use vertical space to reduce footprint
- Retain easy access to stored goods via ladders, lifts, or cart systems
- Durable design supports heavy, slow-turn inventory



High Bay Shelving

Designed for tall buildings or operations that need to store slow-moving or bulky items vertically. Reclaim your floor space while allowing safe access through lifts, mobile ladders, or integrated stair systems. High bays maximize cubic storage for the lowest cost per square foot.



Catwalk Systems

Add elevated walkways between shelving rows to transform tall rack runs into fully accessible multi-tier pick zones. Reach upper-level inventory safely without lifts. These systems support fast-moving SKUs and dense parts storage. Catwalks can be configured with handrails, gates, and safety decking.



Deckover Platforms

Also known as rack-supported mezzanines create full floor levels above shelving or rack structures. This doubles or triples usable square footage by turning the area above storage into a strong, load-bearing work surface. Add more shelving, packing and kitting zones, or even light-duty work areas.

Storage Strategies That Scale: From Single Tier to Multilevel

Not every warehouse needs the same storage and workflow setup. That's why our multilevel systems are engineered to support tiered strategies such as high bay shelving, catwalks, or hybrid deckovers. All built to integrate with your other storage modules.

Let's plan a layout today that adapts to your tomorrow. We provide layout guidance, spec sheets, and recommended best-practice clearances to ensure an efficient and space saving design.