



# AutoStore Multi-Temperature Solution

## AutoStore Cold Chain Solutions

Imagine a world where cold storage is no longer a barrier, but a launchpad for growth. At AutoStore, we believe innovation should feel effortless — and that includes the cold chain. Whether you're moving ice cream at  $-25^{\circ}\text{C}$  or managing a mix of chilled and frozen goods, our solutions are designed to make complexity disappear and opportunity multiply.

AutoStore Cold Chain Solutions bring together the power of automation, space-saving design, and energy efficiency to help you do more with every square meter. With two distinct systems — one purpose-built for frozen fulfillment, the other seamlessly integrating chilled and frozen storage — you get the freedom to choose the right fit for your business, without compromise.

## Two Solutions, One Powerful Platform

AutoStore offers two advanced solutions for temperature-controlled storage and fulfillment—each tailored to different operational needs, but both delivering the core benefits of automation, efficiency, and safety.

**01**

### AutoStore Frozen Grid (Frozen-Only)

A fully automated storage and retrieval system designed specifically for frozen environments, operating efficiently at  $-25^{\circ}\text{C}$ . Ideal for businesses that require dedicated frozen storage.

**02**

### AutoStore Multi-Temperature Solution (MTS)<sup>™</sup>

An innovative system that integrates both chilled and frozen storage zones within a single, unified grid. Perfect for operations needing to handle both chilled and frozen products in one streamlined solution and businesses that require dedicated frozen storage.

## Shared Key Features & Benefits

Both AutoStore Frozen Grid and Multi-Temperature Solution deliver:

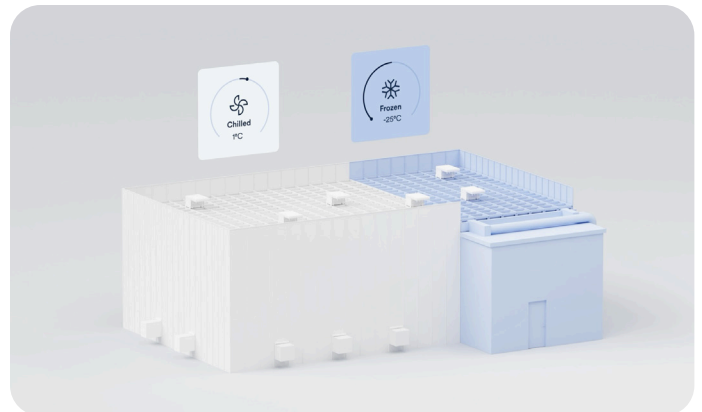
**Ultra-Dense Cube Storage:** Maximize inventory in minimal space, storing up to 4x more products in the same footprint.

**Automated, High-Speed Fulfillment:** Robots perform fast, accurate picking and retrieval, improving inventory accuracy and meeting tight fulfillment cut-offs.

**Superior Energy Efficiency:** Reduce energy consumption by 30% to 40% compared to traditional racking.

**Enhanced Operator Safety & Productivity:** Workers remain in ambient or moderately chilled zones, eliminating hazardous freezer shifts and improving retention and well-being.

**Modular, Scalable Design:** Expand capacity instantly with zero downtime, allowing your cold chain to grow with your business.



**Consistent Temperature Control:** Maintain steady, uniform temperatures in each zone for optimal product quality and freshness.

**Cost Savings:** Lower energy bills, reduced labor costs, and streamlined operations.

**Sustainability:** Significant reduction in carbon footprint and energy use, supporting your environmental goals.

## What Sets Each Solution Apart?

- **Frozen Grid:** Dedicated to frozen storage only, with all the above benefits optimized for ultra-cold environments.
- **Multi-Temperature Solution:** Combines both chilled and frozen storage in one system, allowing for seamless integration and simplified operations.

**Ready to transform your cold chain operations?**

Contact AutoStore to discover which solution best fits your needs.

