

Kardex BinInductAI for AutoStore™ Systems

Simplify bin induction.
Accelerate go-live.

Click or scan to see
BinInductAI in action



AI-powered bin induction for faster deployment

Up to 30% reduction in on-site induction time.

Kardex BinInductAI is an AI-powered bin induction module designed to make AutoStore implementations faster, more accurate, and easier to execute. During induction, the system automatically verifies each bin before it enters the grid. By replacing manual scanning and visual inspection with automated quality verification, BinInductAI helps reduce implementation time, lower labor requirements, and improve confidence before go-live.



Key Features

- Automatically verifies each bin before it enters the AutoStore grid
- Allows operators to induct bins with no manual scanning or pre-checking
- Validates barcode readability and checks for duplicate registration
- Inspects bin position, wall condition, dimensions, and robot pickup holes
- Sends the induction command automatically once all checks pass



Core Benefits

- Reduces on-site AutoStore installation time by up to 30%
- Lowers manual labor required during bin induction
- Improves consistency by standardizing every bin check
- Reduces errors caused by manual scanning or visual inspection
- Helps prevent problematic bins from entering the grid before go-live

Kardex + AutoStore: Purpose-built to perform

Innovations that make AutoStore faster, smarter, and easier to operate

Kardex enhances AutoStore with a portfolio of proprietary innovations designed to improve performance across the full system lifecycle — from implementation and orchestration to picking, maintenance, cleaning, and inventory validation. Together, these solutions help reduce manual effort, improve accuracy, protect uptime, and unlock more value from every AutoStore system.



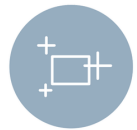
Kardex BinInductAI

Automatically verifies each bin before it enters the AutoStore grid to simplify bin induction and support faster deployment.



Kardex FulfillX - Warehouse Execution Software

Orchestrates robots, inventory, orders, and operators to optimize workflows, improve throughput, and support scalable system performance.



Kardex SensorCleaningStation

Automatically cleans robot track sensors to help maintain consistent performance, reduce manual maintenance, and protect system uptime.



Kardex SnapVac

Cleans grid during live operation to reduce manual maintenance effort and protect reliability.



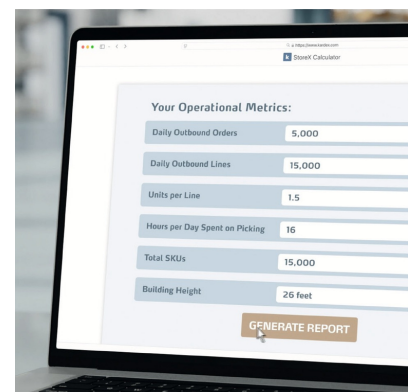
Kardex PortScale

Uses real-time, weight-based validation to detect picking or quantity errors, support precise item counting, and reduce manual checking at the workstation.

Curious about how AutoStore can work for your business?

Calculate your ideal AutoStore system and ROI with StoreX; our quick assessment tool.

- Find out your system size, cost, and expected ROI.
- **Scan the QR-Code** to access the AutoStore cost calculator.
- **Bonus:** Compare different configurations to see what fits your needs best.



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