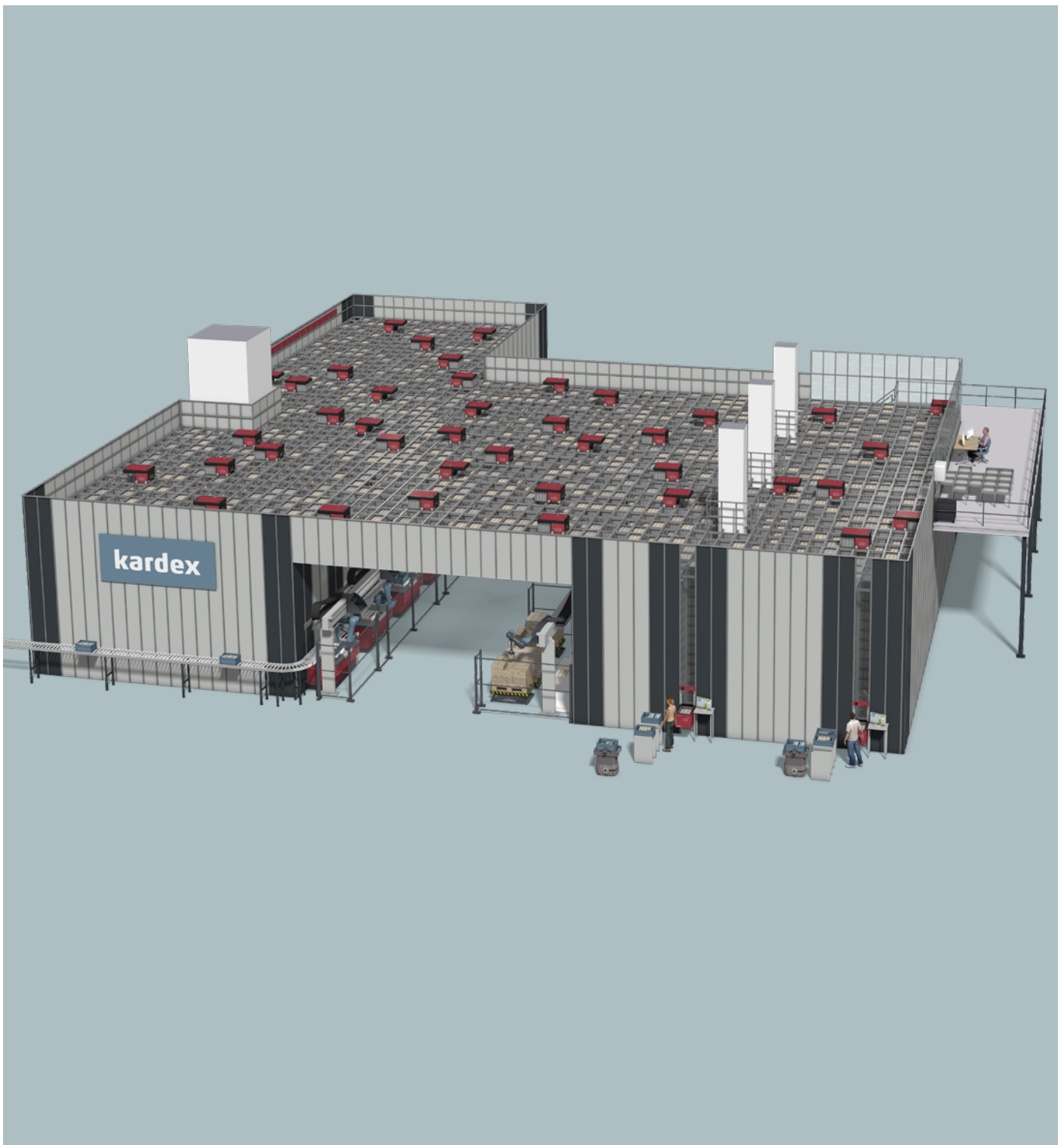


Warehouse Insights

Why partner with Kardex for AutoStore?





How to choose your AutoStore partner

AutoStore™ is designed, distributed, installed, and serviced by a network of qualified system integrators worldwide. This includes both global integrators like Kardex, as well as regional ones. When considering solution expertise, project dedication and life cycle support – Kardex is the ideal partner.

The robotic storage and retrieval system AutoStore, which is very dense and therefore space-saving, complements Kardex's existing range of products and services. AutoStore expands storage capacity up to four times without moving warehouses, increases performance up to ten times without hiring and is the fastest order fulfillment system per square foot on the market.

Selecting the right integrator can make all the difference. Your AutoStore partner will help navigate you through your automation journey and ensure your intralogistics' goals are not only met, but exceeded. Let's dive into why Kardex proves to be the ideal partner for AutoStore solutions by answering the following questions:



What support will Kardex provide (e.g., project management, installation, services)?



Can Kardex integrate the AutoStore system with my existing systems?



Which added value does Kardex provide?

“What support will Kardex provide?”

The AutoStore team from Kardex has extensive experience planning and implementing customized and holistic AutoStore solutions for various industries. Customers benefit from numerous years of knowledge and hands-on experience the Kardex team has in creating individual and integrated solutions.

Dedicated project management

Kardex has dedicated AutoStore project managers (meaning that they fully concentrate on AutoStore projects) committed to working side by side with you, from the initial system concept all the way through to its design, installation and startup. Kardex ensures individual consultation and conception of a complete and integrated solution.

Guaranteed installation & ramp-up support

Kardex will be on site during the installation and ramp-up phase. Once AutoStore is live, Kardex will stay on site to ensure a smooth transition.

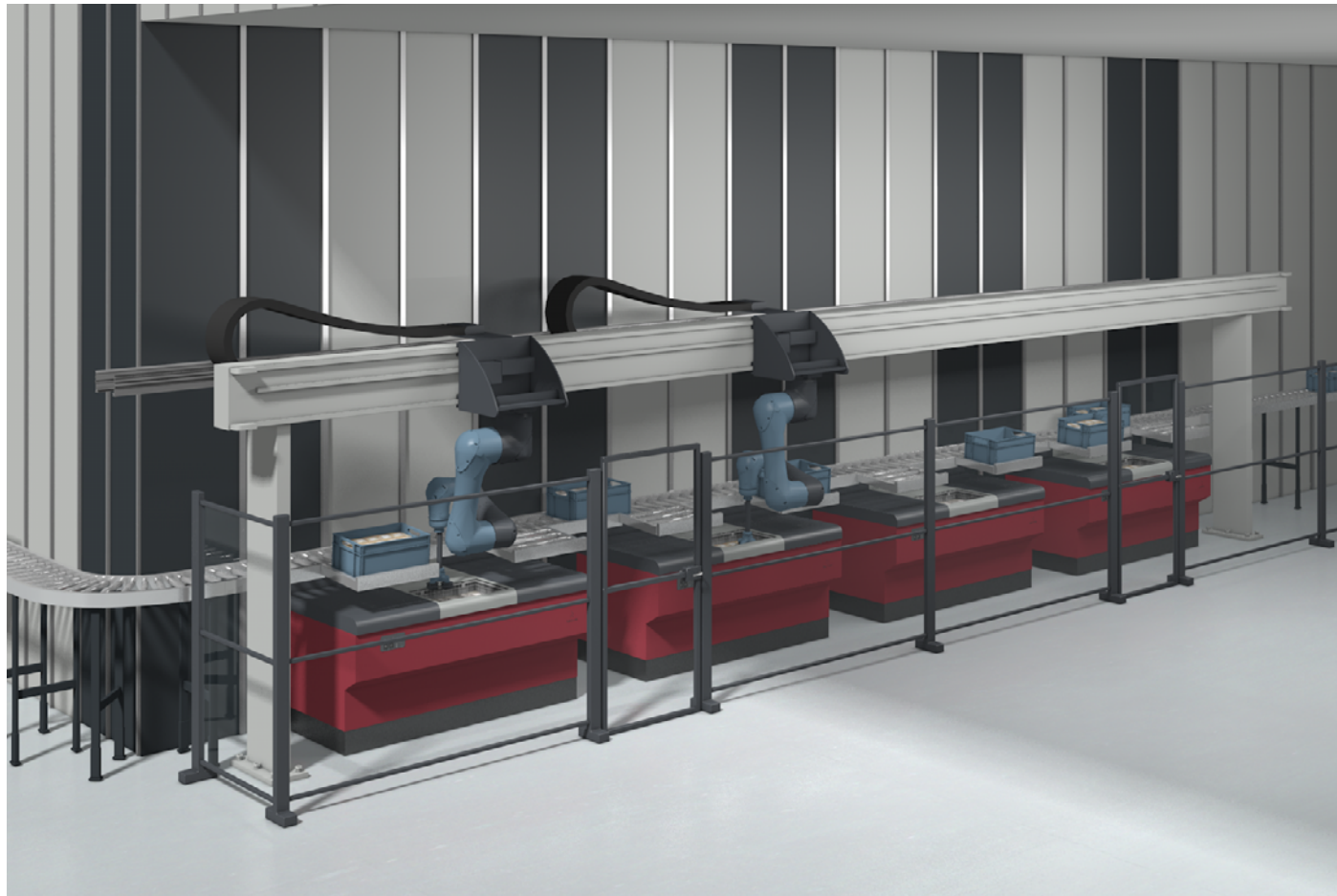
Attainable and accountable project plans

Kardex works together with you to create realistic timelines that are met and delivered as promised.

Extensive global service and support network

Kardex provides a wide portfolio of long-term and fast Life Cycle Service for your AutoStore system. Whether it's training your inhouse maintenance team to be fully self-sufficient on AutoStore or utilizing Kardex' existing global service and support network to provide turn-key services. These services include 24/7 call center support, local on-site emergency response and preventive maintenance according to the OEM recommendations. Using the extensive global service and support network from Kardex, you will be fully supported throughout the lifecycle of your AutoStore system, even in the most remote location.





Automated solution with pick and place robotics for order picking



Automated solution with pick and place robotics for (de-)palletizing

“Integration with existing systems?”

When implementing a new solution in an existing warehouse, it is critical to seamlessly integrate with other existing systems such as AGVs/AMRs, pick and place robotics, conveyors, packing stations and WMS/ERP systems. In order to create a fully customized and integrated facility, it is also important to consider future changes and growth and ensure the solution is scalable. Kardex is able to support your system integration requirements.

Integrated solutions

Kardex combines a wide variety of technologies and integrates complete solutions, while providing all the necessary services from a single source. The experts will support the integration of AutoStore with existing solutions within your facility or will add new subsystems to the installation if required. Kardex can provide a fully integrated turnkey solution – such as AutoStore combined with Kardex systems (i.e., Kardex Shuttle), light goods conveyors, AGVs/AMRs and/or pick and place robotics.

Kardex Control Center

The Kardex Control Center is a software solution designed to manage material flow and warehouse management processes quickly and efficiently. It is modern, modular, scalable, customizable, cloud compatible and offers the highest quality software standards. The Kardex Control Center provides the link between a ERP/WMS and the AutoStore controller providing transparent inventory and bin management while managing all associated work processes (put-away, picking, inventory control, etc.) within the web based, intuitive interface.

Pick and place robotics

With pick and place robotics in its solution portfolio, Kardex is the ideal partner to fully automate processes within your operation. The robots can fully automate (de-)palletizing, replenishment and order picking. Depalletizing and replenishment can be done in one step by combining the AutoStore solution with pick and place robotics. With the ability of one pick and place robot to serve multiple AutoStore ports, efficiency gains across multiple processes (picking, put-away, etc.) will be simplified.

“Which added value does Kardex provide?”

Kardex has years of experience planning and implementing tailor-made intralogistics solutions across various industries. The system design teams understand the need to take every factor into account and combine different technologies to provide a complete, integrated, and cutting-edge intralogistics solution from one source. They work with a customer from start to finish to ensure state-of-the-art results.

Trusted reputation

Being one of the leading intralogistics solutions providers worldwide, Kardex has extensive experience working with various industries. The intralogistics experts develop long-term partnerships as evidenced by the many existing customers that return to Kardex when they need a new solution.

Development

To further support its customers and remain a technologically innovative organization, Kardex is investing in research and development, its supply chain, the expansion of its service organization and new technology via acquisitions. This includes being an AutoStore integrator, as well as strategic partnerships in pick and place robotics and bin shuttle systems.

“With AutoStore, we ideally complement our product portfolio and can thus optimally solve the logistics requirements of our customers,” says Jens Fankhänel, CEO of Kardex Holding AG.

Full breath of Kardex products

The comprehensive solution portfolio includes vertical and horizontal storage solutions, buffer solutions, material handling systems and high-bay warehouses. In combination with further technologies like robotics or AGVs and the right software Kardex provides a variety of solutions ranging from automated products, pick-to-light and specialized software to fully integrated automated systems. By combining technology with an aim to improve efficiency, Kardex offers standardized, stand-alone subsystems, that are both modular and scalable.

Customer voices



“We chose Kardex for this project because we were looking for a competent, customer-focused partner with extensive global experience and a local presence. We were really impressed with the reliability and flexibility of the experienced Kardex team and their ability to quickly manage questions and challenges that arose along the way. The Kardex Life Cycle Service Team in Spain also guarantees expert and reliable support over the entire life cycle of our AutoStore system,” says Christoph Knippschild, Head of Operations at BIKE24.



“We chose Kardex for our AutoStore implementation because we were looking for an experienced partner with innovative strengths, intense customer focus, collaboration and a solid global presence with the ability to provide superior service coverage.” declared Georges Mourad, Director Global Operations and Business Excellence Aftermarket at MAHLE.



“In order to be able to continue supplying our customers reliably and fast, a new, optimized order fulfillment concept was essential,” says Philipp Wiedemann, Managing Director of Arbeitsschutz-Express. “The best possible utilization of storage space, fast provision of the requested items and maximum reliability were the most important requirements for us in terms of the new storage system. As a proposed solution, the experienced team at Kardex offered us an AutoStore solution precisely tailored to our needs. The overall package was so convincing that we placed the order with Kardex just three months after the first contact.”

About Kardex



Kardex is a leading intralogistics solution provider of automated storage, retrieval, and material handling systems. With over 140,000 installations Kardex has a broad existing customer base that counts on first-class after-sales services. The Kardex team members are subject matter experts about trends, pains, and logistics requirements in selected industry segments.

As a global partner of AutoStore and in association with Robomotive, Kardex provides customers a fully integrated, automated solution. By introducing these highly sophisticated enhancements, your investments in warehouse automation can be optimized. Operational efficiency, at the same time, will increase significantly.

 [Contact a specialist to learn more](#)