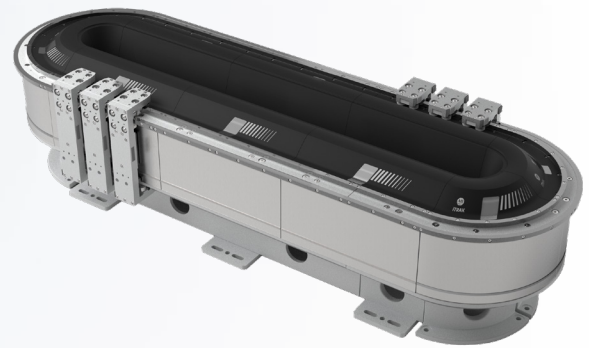


iTRAK 5750 Intelligent Track System

Elevate your machine performance with a faster, more flexible motion solution

Solution highlights

- Increase performance by moving higher payloads with unprecedented speed and precision
- Eliminate bottlenecks and boost overall productivity with high-speed, high-density movement up to 5 m/s
- Improve the profitability of short runs using flexible, software-defined motion profiles
- Simply and rapidly changeover production at the push of a button
- Raise product quality with zero-pressure conveyance
- Increase availability and reduce maintenance needs with a solid-state propulsion solution



The iTRAK® 5750 Intelligent Track System enables you to redefine machine productivity with motion that is faster, smarter and more flexible. It expands our iTRAK portfolio with a specialized design that is optimized to address applications with higher payload requirements.

This versatile system comprises a variety of straight and curved tracks, offering the flexibility to tailor each system to your exact application requirements. As those requirements evolve, its modular design empowers you to swiftly expand or modify your solution, ensuring the highest efficiency is always maintained. Each individual carrier operates independently and is seamlessly managed through user-friendly software profiles, giving you the ability to meet flexible manufacturing demands while maximizing output.

Using the iTRAK 5750 Intelligent Track System, you can eliminate bottlenecks, increase agility and revolutionize the performance of your machines.

Gain the freedom to stand out in the marketplace

Your customers are calling for more offerings and personalized products to reach them faster. The iTRAK 5750 Intelligent Track System enables you to meet these challenges head on by moving products at exceptional speeds and adapting or changing over production at the blink of an eye.

You can be better prepared to compete in the future too. Intelligent motion gives you ability to innovate product designs and produce them efficiently without the cost of retrofitting machines. Simply adjust the software and deploy.

With our iTRAK 5750 Intelligent Track System you can:

- **Changeover at the push of a button** using software-defined motion profiles
- **Harness smart machine data** with automatic tracking and tracing of each mover through the system
- **Unlock new production possibilities** by independently controlling each mover or coordinating their motion to act as a team
- **Easily adapt and scale** systems using modular components and daisy-chained connections

Power up your operations using advanced safety

Maintaining safe production is critical to maximizing overall equipment effectiveness and empowering your teams to do their best. With workers and machines being called to function more closely than ever before, your solutions must be ready.

Our iTRAK 5750 Intelligent Track System features advanced safety technology to help you to protect your people and maximize the productivity of your machines.

- **Create safety zones** using section-based safety
- **Maximize efficiency** by allowing motion to continue outside of a safety zone, even after there has been a trip inside a safety zone
- **Select from a range of safety options** that enable Safe Torque Off, Stop Category 0 and Safe Stop 1, Stop Category 0
- **Safety Rating:** SIL 3, PLe

Learn more about how you can **deliver a more productive future** using iTRAK technology.

Connect with us.    

rockwellautomation.com

expanding **human possibility**[®]

AMERICAS: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444

EUROPE/MIDDLE EAST/AFRICA: Rockwell Automation NV, Pegasus Park, De Kleetlaan 12a, 1831 Diegem, Belgium, Tel: (32) 2663 0600, Fax: (32) 2 663 0640

ASIA PACIFIC: Rockwell Automation SEA Pte Ltd, 2 Corporation Road, #04-05, Main Lobby, Corporation Place, Singapore 618494, Tel: (65) 6510 6608, FAX: (65) 6510 6699

UNITED KINGDOM: Rockwell Automation Ltd., Pitfield, Kiln Farm, Milton Keynes, MK11 3DR, United Kingdom, Tel: (44)(1908) 838-800, Fax: (44)(1908) 261-917

Allen-Bradley, expanding human possibility, QuickStick and Rockwell Automation are trademarks of Rockwell Automation, Inc.

All other trademarks are property of their respective companies.

Publication 2198T-PP002A-EN-P - November 2023

Copyright © 2023 Rockwell Automation, Inc. All Rights Reserved. Printed in USA.