THE NEW ERA OF LOGISTICS STARTS AT LOGIMAT

Stuttgart, March 24–26, 2026 –At LogiMAT 2026, Datalogic presents a new generation of products and technologies designed to transform the way logistics operations run inside warehouses, distribution centers, and parcel hubs.

As supply chains face increasing pressure to process higher volumes with greater speed and accuracy, logistics operators need solutions that seamlessly combine identification, mobility, automation, and safety. At LogiMAT, Datalogic introduces a portfolio of innovations designed to help companies increase throughput, improve visibility, and maintain reliable performance across both manual and automated workflows.

High-speed identification for conveyor logistics

Datalogic introduces the brand-new Matrix™ 830/930, a breakthrough technology for high-speed conveyor and parcel handling applications.

Designed to maximize throughput, it redefines large-area conveyor scanning.

By combining advanced imaging technology with streamlined deployment, the system enables reliable identification and crystal-clear image capture at the highest conveyor speeds.

This allows operators to increase parcel processing capacity, improve operational continuity, and simplify system integration for modern logistics hubs.

Next-generation mobility for warehouse execution

At LogiMAT 2026, Datalogic also previews its next generation of warehouse mobile computers: Falcon™ X60/X65 and Skorpio™ X40/X45, designed to empower frontline workers in the most demanding logistics environments.

The new Falcon X60/X65 marks the return of one of Datalogic's most iconic platforms, redesigned for today's scan-intensive warehouse environments. Built for rugged conditions and continuous operation, Falcon combines high-performance and long-distance data capture, advanced connectivity, and exceptional durability. The result is faster task execution, greater accuracy, and uninterrupted productivity across the warehouse floor.

The Skorpio X40/X45 delivers a new level of agility for warehouse mobility. Compact, ergonomic, and optimized for high-frequency scanning, it enables workers to complete picking, verification, and replenishment tasks with greater speed and comfort. Designed for all-day use, Skorpio helps reduce operator fatigue while ensuring consistent performance throughout every shift.

Safer automation for pallet handling

Through Datasensing, Datalogic also launches the new SLS 10m, engineered to support automated pallet handling and intralogistics automation.

With detection coverage of up to ten meters, the system enhances operator safety while ensuring reliable automated operations for conveyors, robotic cells, palletizers, and autonomous guided vehicles (AGVs).

By improving detection performance and reducing operational interruptions, the SLS 10m supports safer and more efficient automated logistics environments.

Experience the innovation live at LogiMAT 2026

Visitors to Hall 3 – Stand 3A55 will experience live demonstrations showing how Datalogic technologies improve operational performance across logistics workflows.

A working conveyor installation will showcase the new Matrix readers for high-speed parcel identification, alongside machine vision cameras and sensors designed for sorting and distribution centers.

Visitors will also discover manual and semi-automated warehouse workflows powered by Datalogic's mobile ecosystem, including the new Falcon and Skorpio mobile computers, Memor™ devices, the wearable Codiscan™, and PowerScan™ scanners supporting real applications such as receiving, picking, and packing.

Additional demonstrations will feature robotic palletizing and AGVs equipped with the Datasensing SLS 10 m safety laser scanner.

Datalogic experts will guide visitors through these scenarios, showing how the company's technologies are shaping the future of logistics operations.