FALCON X60/65: BUILT FOR HARD WORK, HEAVY INPUT & THE HIGHEST SHELVES

Bologna, June 18th, 2026 – Datalogic, a global leader in automatic data capture and industrial automation, today announced the launch of Falcon X60/65, its new ultra rugged mobile computer engineered to reduce frontline downtime and protect throughput in the most demanding warehouse environments across retail, manufacturing, and transport & logistics (T&L).

As supply chains accelerate, the hidden cost of frontline disruption—missed scans, dropped sessions, and slow data processing—has become a measurable financial issue for warehouse operators. Falcon X60/65 is designed to address these challenges, providing a reliable, high performance foundation for scan intensive operations where speed, accuracy, and uptime are critical.

A major reinforcement of Datalogic's mobility strategy, Falcon X60/65—powered by the Qualcomm Dragonwing™ QCM4490 processor—is built on a common Android™ platform with up to 10 years of operating system support, protecting long term investment while strengthening security and system integration.

Falcon Reimagined

With Falcon X60/65, Datalogic brings back one of its most respected industrial devices, fully re engineered for today's high velocity, data driven warehouse operations.

Built for hard work and heavy input, Falcon X60/65 supports high intensity warehouse floors, outdoor yards, ports, and transportation operations—anywhere durability, confidence, and uptime directly impact performance. Designed to prevent the small failures that quietly slow operations, Falcon delivers consistent throughput in scan intensive environments exceeding 1,000 reads per shift, supported by key features including:

- Long range scanning up to 30 m, reducing operator movement
- Green Spot visual confirmation remains clearly readable up to 10 m, making it ideal for high-shelf applications.
- TrueAim™ dual level trigger for faster, more accurate long distance reads
- Wi Fi 6 and 5G connectivity for seamless indoor/outdoor continuity
- Up to 53 large, glove-friendly physical keys optimized for complex workflows, with the addition of a customizable Datalogic button that can be mapped to the required functions.

The combination of Green Spot and TrueAim enables confident, eyes on task scanning without constant display checks, improving speed, accuracy, and operator confidence.

Built for High Stakes Warehouse Operations

Falcon X60/65 features an ultra-rugged design engineered to withstand dust, moisture, temperature variation, vibration, and repeated drops. A high-brightness display and superior keyboard ergonomics support productivity during extended, scan-intensive shifts. The field-detachable pistol grip is a key competitive advantage versus integrated designs, offering both flexibility and a secure, robust attachment.

In retail distribution centers, Falcon enables accurate picking and auditing at scale. In manufacturing warehouses, it supports precise data capture for kitting, sequencing, and traceability workflows to safeguard production continuity. Across T&L hubs and yards, advanced connectivity and rugged construction ensure reliable performance both indoor and outdoor operations.

Secure, Connected Intelligence

Built on a secure Android based platform, Falcon X60/65 ensures application continuity and long term lifecycle support, with monthly Android security updates and remote firmware management.

Cybersecurity is foundational to the device, reflecting Datalogic's European heritage and GDPR driven approach to data protection.

Through Datalogic Mobility Suite and the forthcoming Datalogic Connect™ cloud based IoT platform, organizations gain centralized visibility and control of device fleets, including remote configuration and integration with systems such as WMS, ERP, and inventory management platforms.

"Falcon X60/65 reaffirms Datalogic's commitment to delivering powerful, intelligent, and secure mobile data capture solutions," said Rosario Casillo, Executive Vice President of Product & Solutions – Data Capture Division at Datalogic. "By combining extreme ruggedness, long range scanning, advanced connectivity, and European designed cybersecurity, Falcon enables warehouses to operate with greater speed, accuracy, and confidence."

With Falcon X60/65, Datalogic sets a new benchmark for ultra rugged mobile computing, empowering warehouses to maximize throughput, reduce operational errors, and future proof mobile data capture investments.