

LOGIMAT: DATALOGIC PRESENTS NEW PRODUCTS AND SOLUTIONS - DATALOGIC

Langen, Germany, November 21, 2017 - Datalogic, a global leader in the area of automatic data acquisition and process automation, will present new products and solutions for the automation of logistics applications at the LogiMAT trade fair from March 13 to 15, 2018, at booth 3D50 in hall 3.

In Stuttgart, Datalogic will present products and solutions that ensure traceability, quick stock management processes and secure sorting applications along the supply chain. Real-life simulations of the applications will be presented at a conveyor belt.

The Laser Sentinel is Datalogic's new innovative solution for safe area monitoring. That is why it is ideally suited for a variety of automation and intra-logistics applications, for example to secure hazard areas and driverless transport systems. New hardware and software provide reliable safety even in the roughest industrial settings. A number of important features that go beyond the fundamental protection function of the safety stop signal were implemented. The intuitive graphic user interface makes it possible to easily program the entire system.

The Rhino II is a robust and reliable logistics solution. The vehicle computer is suitable for forklift applications and applications in vehicles. It is always the right solution when a robust and sealed device in accordance with IP65/IP67 is needed. The Rhino II is available with both 10" and 12" displays. A special deep-freeze model with integrated display heating makes it suitable for use in and outside of cold-storage rooms. The capacitive touch panel is protected by 3 mm thick, glare-free reinforced glass and can be operated even while wearing gloves.

Datalogic further expanded the well-known hand-held scanners of the PowerScan family. The new 9100 series is based on innovative linear imager technology and thus represents a powerful alternative to laser scanners. "With the new PowerScan 9100 series, we now offer our customers a new solution that makes data acquisition processes even more user-friendly and at the same time more efficient," Diego Nieto Vine, general manager for the transport & logistics area at Datalogic, explains. "The mini-scan engine generates a clear green scan line that is more pleasant to the human eye than the red laser beam. At the same time, it yields excellent scanning results." With regard to robustness, the new PowerScan models follow the approach of their well-known family members, ensuring excellent performance particularly in rough environments. Available in different versions: corded, mobile with proprietary STAR Cordless System™ radio system or with Bluetooth®, the scanners cover all application requirements in the production, distribution and logistics areas. Each model offers multiple interface options such as Keyboard Wedge, RS232 and USB. The wireless models also have standard and industrial Ethernet.

The compact DS5100 laser scanner meets all requirements for production facilities. It is easy to set up with the X-PRESS interface and resistant to extraneous light. The versions for deep-freeze applications with an integrated heating system and anti-fog beam exit window are usable in a range from -35 C to 50 C.

The new Skorpio X4 mobile computer is a reliable and robust companion for typical storage applications in transport & logistics, manufacturing and retail trade. It has a completely new architecture that supports enormous speed improvements with Windows Embedded Compact (WEC7) as well as a simple migration path to Android. With its ergonomic pistol grip, the device is also equipped for demanding backend input and storage environments. The largest colour graphic display (3.2 inch) in its class and the intuitive user interface help users to work more efficiently.

Datalogic at LogiMAT:Hall 3, booth 3D50