Display LED-Navigator



Smart order picking

The Display LED-Navigator is an efficient order picking display-assistant. It's designed to enhance the user's picking experience with the Vertical Lift Module Shuttle XP. Based on LED Technology, it uses light as a communication tool to provide event-related information at exactly the right time. It simplifies human-machine-cooperation and improves picking efficiency, picking accuracy, and process reliability.

Kardex Remstar offers a complete solution. The order picking displayassistant complements the existing technologies and takes your warehouse picking performance to the next level.

- Hardware: Vertical Lift Module Shuttle XP
- Picking strategy: Color Pick
- Order Picking Display-Assistant: Display LED-Navigator

Improve picking performance Intuitive operator guidance

Multi-functional **LED-Display**



Hardware



Vertical Lift Module Shuttle XP

The highly flexible Vertical Lift Module Shuttle XP stores a wide range of goods, varying in height and weight, while saving space and time. It uses automated height detection to optimize storage of small spare parts to large, heavy loads. The Shuttle XP is an ideal solution for developing business needs as it's both scalable and modular.



Increase picking accuracy up to 99.9%



Reduce labor by 2/3



Save up to 85% floor space



100% ergonomic access

Picking strategy



Color Pick

Color Pick combines several orders into one batch and processes them simultaneously. The pick-to-light technology guides multiple operators through the picking process using color indicators on storage systems and picking carts. This enables operators to quickly and accurately assign ready-to-pick items to the corresponding orders.



Accelerate picking



Minimize labor costs



Manage fluctuating demand



Achieve higher throughput

Order picking display-assistant

The Display LED-Navigator is based on LED Technology and uses advanced indicators with color, light and written elements for communication. Displaying material and order information it ensures articles navigate to their destination. This includes the article number, description, measurements, storage location, order quantity, etc.



The high-resolution panel uses alphabetical languages or characters for Chinese, Japanese, and Korean enabling multilingual communication.

Color display guides operators

The multi-colored display supports 19 preselected colors and various picking strategies including Color Pick from Kardex Remstar.

Precise picking time

Featuring a status bar and countdown indicates when it's time to pick and guarantees the operator picks at precisely the right moment.

Efficient picking & reliability

With accurate and timely information on display, the LED-Navigator ensures a smooth and efficient picking process.