

Welcome to the Smart Warehouse

ZEBRA SOLUTIONS GUIDE FOR WAREHOUSE OPERATIONS

Let's face it: the role of the warehouse is changing. In today's data-centric world, warehouses need to be connected to be effective. Zebra connects people to equipment and materials for a truly smart warehouse. Our solutions maximize efficiency, optimize processes, add flexibility—and offer unparalleled visibility.

Having an integrated supply chain allows you to increase productivity throughout your warehouse—from receiving to picking to cross-docking and shipping. This is the foundation for creating transformational gains and achieving flawless fulfillment to meet rising customer expectations. Now that's smart.



RECEIVING

Get materials from dock-to-stock as quickly as possible to ensure inventory is always available and up-to-date. Accurately capture data, label cartons and reconcile details with your Warehouse Management System (WMS) with mobile computers, printers and scanners.



CROSS DOCKING

Synchronise your cross docking operations. Automate scanning processes and track equipment movement with RFID, use long-range scanning to capture label information in harsh environments and minimise inefficiencies.



PUT-AWAY & REPLENISHMENT

Ensure downstream operations like picking, cycle counting and reordering run smoothly with accurate and expedited put-away. Connect workers with mobile devices on the warehouse floor to your WMS to have real-time location, quantities and availability of new inventory.



INVENTORY & MATERIALS MANAGEMENT

Have an accurate count and location of all your raw materials and finished goods by performing essential cycle counts quickly and more often. Scanning, mobile computing, printing and RFID solutions reduce time and increase accuracy.



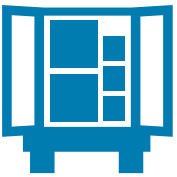
PICKING

Experience both speed and accuracy whether you are specialising in pallet, case or high-velocity picking. Workers are completely mobile and hands-free with their voice-directed, wearable scanning and computing devices.



PACKING & STAGING

Confirm order accuracy, provide traceability and dynamically stage to ensure error-free outbound loading. 1D, 2D and RFID scanning, wearables, printing and locating technologies provide the right mix of data capture and tracking necessary to complete order fulfillment flawlessly.



SHIPPING

Verify shipping details, trailer assignments and optimise space utilisation to ensure flawless fulfillment. Mobile scanning, RFID technology, locating and 3D sensing technology provide you with the automation and traceability you require to increase efficiencies at your dock.



REVERSE LOGISTICS

Add visibility to your returns process and streamline your workflows. Mobile computing and printing capabilities help you document the receipt, condition and resolution so you can quickly restock, refurbish or discontinue goods to control waste and salvage useable inventory.



COLD CHAIN MANAGEMENT

Be more productive when operating in extreme temperature conditions. Increase productivity with devices that are engineered to provide reliable operation, regardless of dramatic temperature and humidity swings. Mobile and vehicle-mounted computers, wearables, 1D and 2D scanners, and printers alleviate common cold chain challenges.

A Complete Warehouse Portfolio that Delivers Fast ROI

You need to build a lean, nimble warehouse that's ready for anything. And with Zebra's Complete Warehouse Portfolio, you can. Since Zebra offers the industry's broadest product portfolio, we can deliver the right solution for the different types of workers and environments in your warehouse operations, including:

- Mobile and vehicle computers
- Industrial, desktop and mobile printers
- Scanners
- Services
- Supplies
- Software