

# Deploy autonomous mobile robots in a matter of days—not weeks or months.

One of the most effective ways to address today's labor shortages is by using autonomous mobile robots (AMRs) to move products and materials. But you need solutions that free up workers for more productive tasks today, not six months from now. So, how can you deploy AMRs without the long lead times often associated with innovative technology solutions?

The answer is TouchWarehouse—the warehouse workflow solution that accelerates deployment of mobile technologies—and Fetch AMRs from Zebra Technologies.

If you're new to automated fulfillment, TouchWarehouse is the first step into material delivery and product movement solutions. If you're already a TouchWarehouse user, you already have the software needed to automate point-to-point movements, making Fetch AMRs the logical next step in your automation solutions. Either way, instead of waiting months for automation solutions to ease the pain of labor shortages, TouchWarehouse and Fetch AMRs can automate manual workflows in a matter of days.



## Quickly deploy intelligent robotics automation to help you handle the load.



### Dunnage & Trash Transportation

Fetch AMRs can help you handle the long haul by autonomously transporting cardboard, packaging, and other materials to recycling.



### Lineside Replenishment

Fetch AMRs can automatically deliver goods and move materials between work cells, so workers won't need to leave their stations.



### Conveyor Alternative

Fetch AMRs can serve as a flexible, lower-cost alternative to a fixed conveyor—especially for vertical carousels with moderate volumes.



### Material Movement

Fetch AMRs are well suited to consistent, repeated material moves—such as delivery of consumables to pack stations.



### Receiving and Put-Away

Fetch AMRs can serve as flexible, lower-cost alternatives to fixed conveyors where AS/RS, VLMs, GTP, or carousels are in use.

## Accelerate AMR Solutions with TouchWarehouse

TouchWarehouse is fully integrated into your Manhattan Associates WMS. It replaces legacy green-screen technology and makes it easy to streamline warehouse workflows with innovative Android devices that provide a modern, touch-enabled user experience for greater productivity and better accuracy.

### Reduce deployment time:

TouchWarehouse is ready to go right out of the box.

### Decrease costs:

Deploy automation solutions with no need for extensive IT and operations support.

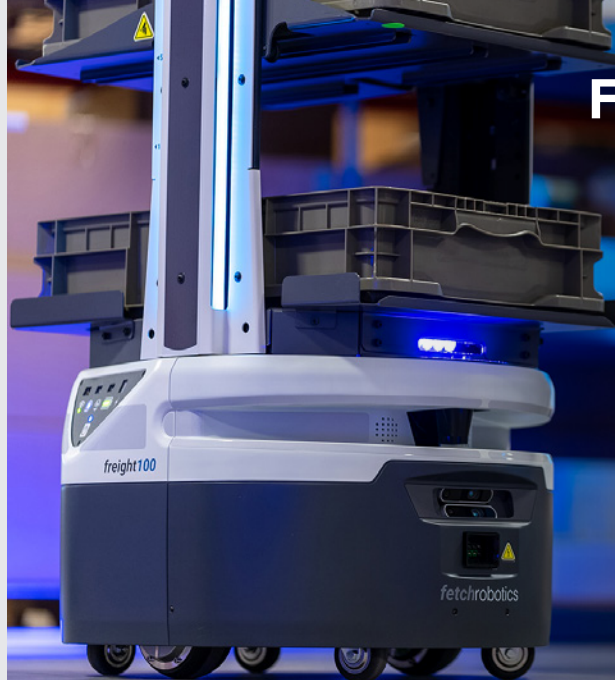
### Onboard faster:

Intuitive screen design helps get temporary employees to peak productivity faster.

### Simplify your architecture:

Remove the green screen compatibility stack.

Fetch AMRs are fully integrated with TouchWarehouse to give you a fast, flexible way to automate movement of supplies, materials, and more throughout warehouse and fulfillment operations.



# Fetch Freight100 AMR Platform

## Create your own customized automation solution

Fetch100 is a highly extensible autonomous mobile robot (AMR) platform that accelerates the efforts of companies looking to develop custom automation solutions. It brings the speed, adaptability, safety, and flexibility of the Fetch Robotics Platform to a wide range of warehouse and fulfillment applications.

## Fetch Freight100 Accessories

Zebra and Fetch offer a complete lineup of solutions to automate fulfillment and material movement workflows throughout warehouse operations.



### RollerTop Add Flexibility to Fixed Conveyors

Height-adjustable Fetch RollerTops bring increased automation to conveyor driven environments.



### FlexShelf Revolutionize Fulfillment

The FlexShelf lineup adds support for a variety of workflows to the Freight100 AMR base.



### CartConnect100 Easily Automate Material Handling

CartConnect robots dock with loaded FetchCarts for transport to drop-off areas with no worker intervention.



### HMIShelf Leave the Heavy Lifting to the AMR

A customizable shelf system allows the Freight100 AMR base to carry a wide range of loads in virtually any facility.

## THE NEXT 5 YEARS: How do warehouse decision-makers plan to use AMRs?

**89%**

Say they expect to use AMRs to bring goods to workers at pick stations.

**90%**

Plan to supplement other material handling equipment with AMRs.

**93%**

Expect to deploy AMRs to guide worker picks in warehouse aisles.

For versatile, intelligent automation solutions that can help you handle any workload, contact your Manhattan Associates representative today.



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