

Retail Order Fulfillment

LP Pick-to-Light Solution

TANDY·BRANDS
ACCESSORIES, INC.

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This dramatic increase in pick rate has allowed us to process twice as much product with less labor, utilizing the same warehouse space”.

Kevin Koster
VP of Distribution
Tandy Brands Accessories Inc.

Tandy Brands Accessories,

CUSTOMER CASE STUDY



Company Profile

Tandy Brands Accessories, Inc. designs, manufactures and markets fashion accessories for men, women and children. Key product categories include belts, wallets, handbags, suspenders, socks, scarves, and hunting, cold weather and hair accessories. Merchandise is sold under various national brand names as well as private labels to all major levels of retail distribution.

Its proprietary brands include Amity, Rolfs, Prince Gardner, and Princess Gardner.

The Challenge

Tandy Brands Accessories, Inc. was looking to amp up its picking operations to heighten throughput to major customers such as Wal-Mart and Target. The clothing accessory supplier, based in Dallas, Texas, decided that a pick-to-light system – compatible with its current warehouse management system – would give it just the right fit.

“We could not expand on the space we were allotted,” says Kevin Koster, VP of Distribution for Tandy Brands. “Ramping up picking to accommodate higher volumes was our logical solution. Our philosophy is: Do more with less”.

Tandy decided to make a major leap from its label-based picking philosophy, to a light-directed order selection system.

The Solution

In July of 2003, **Lightning Pick Technologies** (Germantown, WI – phone: 262-251-2100, www.lightningpick.com) installed their **LP Pick**® solution at Tandy’s Dallas and Yoakum, TX distribution centers.

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Proven Integration Proven Project Delivery

“My biggest concern going into the project was the integration between PKMS and the Pick-to-Light software.

The Lightning Pick integration was smooth, one of the best implementations I’ve been involved with”.

Jim McMasters
SVP of Information Systems
Tandy Brands Accessories Inc.

The Solution (Continued From Page 1)

The LP Pick solution was selected to maximize the performance and order quality of Tandy’s zone picking operations, used to fulfill direct-to-store orders for major customers Wal-Mart and Target.

Lightning Pick’s SQL Server-based fulfillment execution tools feature proven integration with Manhattan Associates’ WMS to maximize order picking productivity and accuracy. This was a primary reason why Tandy Brands Accessories opted to work with Lightning Pick for their Pick to Light project.

The Lightning Pick Advantage

“Our implementation timeframe was very tight, we had only three months to implement the software. We quickly built a project team between Lightning Pick and our IT department and our user workforce, and we were able to meet all of the deadlines of the project plan”, said Kevin Koster.

“My biggest concern going into the project was the integration between PKMS and the Pick-to-Light software. The Lightning Pick integration was smooth, one of the best implementations I’ve been involved with”, adds Jim McMasters, SVP of Information Systems for Tandy.

Kevin Koster cited another major benefit as “improved accuracy on pick lines where pick to light is utilized from .32% to .0013%. Which has allowed us to reduce shortage allowances that we give to one of our customers by about \$81,000 a year. This is a good annual savings for us”.

“We’ve also been able to reduce our audit lines because of the accuracy, which has resulted in about \$80,000 in annual labor savings”.

However, the most significant savings have been from the productivity increase provided by Tandy’s use of Lightning Pick.

According to Kevin, “Tandy’s average pick rate increased from 171 lines per hour to 350 lines per hour, for a 105% increase in order picking performance. This dramatic increase in pick rate has allowed us to process twice a much product with less labor, utilizing the same warehouse space”.



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