# HONEYWELLAND SOCIAL MOBILE® FASTER, BETTER BARCODE SCANNING FOR RETAILERS

**Case Study** 

The Honeywell N6703SR Scan Engine, used in Social Mobile's Rhino T5se handheld devices, directly contributes to improved inventory tracking and increased employee output.

## BACKGROUND

Honeywell is a global leader in scanning technology with over 40 years of delivering robust hardware and software scanning solutions to customers in the retail sector.

Social Mobile<sup>®</sup> is a vertically integrated OEM and consultancy specializing in designing customizable GMS Android-powered smart solutions for enterprise. The company designs, develops, and deploys turnkey solutions that enable clients to bring their services and products to market quickly and efficiently.

Together, Honeywell and Social Mobile have proven experience in helping teams work more efficiently in retail, hospitality, education, and government, jointly bringing our customers' products from concept to market. Powered by Honeywell's world-class scan engines, Social Mobile's Android<sup>™</sup>-based solutions for retail cost effectively enable both storefront and backroom employees to improve efficiency and accuracy, increasing output and enhancing the customer experience.

## **CUSTOMER NEEDS**

Social Mobile needed to create a purpose-built, mobile device for a national retailer that could be deployed to all of its associates globally. This device needed to be high performing in order to improve employee productivity and small enough to reduce employee fatigue.

The Rhino T5se needed to be small and light enough to be held for an eighthour shift yet have robust scanning capabilities because it was intended to function in less than optimal warehouse conditions. The Rhino T5se also needed to be developed within a four-month window, which would require engineering support from any partner that Social Mobile chose.

# **HONEYWELL SOLUTION**

Known for their innovation in scanning, Honeywell stood out amongst a multitude of competitors to be selected as the partner of choice for the development of Social Mobile's new retail device. Not only did the Honeywell solution meet the requirements for the

# QUICK FACTS

#### Honeywell Solution N6703SR Scan Engine

- Customer: Social Mobile
- Location: United States
- Industry: multi-industry
- Website: https://socialmobile.com

## **Customer Results**

- Better ergonomics: Small and light handheld device mitigates fatigue so that employees can carry device for a full shift.
- Flexibility: Faster scanning in a variety of scenarios including low-level lighting and extreme temperatures.
- **Speedy:** Ability to act with urgency to meet customer's needs in a compressed time frame.

## Why Choose Honeywell

- Global leader in scanning with high-performance scan engines in a small form factor.
- Timely engineering expertise available from project start to finish.

