

new device, the N6703SR outperformed its competitors by providing better scan speed, longer depth of field, better motion tolerance, and a smaller form factor.

“Once the opportunity was presented to us, our team worked around the clock to make it a reality. As part of securing such a high-profile contract, we needed a partner who could match our enthusiasm for creating a one-of-a-kind device. In the end, partnering with an iconic company like Honeywell, who have already helped bring countless innovative products to market, was a crucial component in the successful execution of this project.”

— **ROBERT MORCOS, SOCIAL MOBILE**  
**FOUNDER AND CEO**

Another contributing factor was Honeywell’s reputation for working directly with OEMs to support innovation. Considering Social Mobile’s compressed development schedule of four months, Honeywell quickly moved to support Social Mobile’s product development efforts.

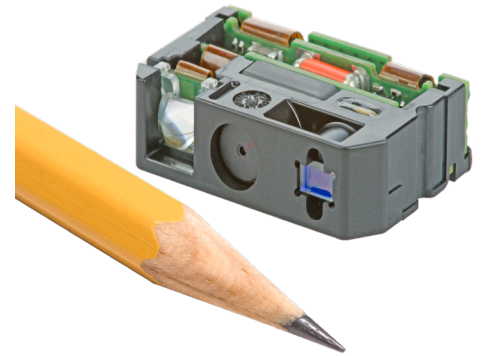
Within only one week of initial engagement, Honeywell consulted with the Social Mobile team, outlined the opportunity, and mapped out an integration plan to use Honeywell’s flagship scan engine, the N6703SR, for its robust scan capabilities. Shortly thereafter, the units were quickly manufactured for product development and the initial pilot run.

Honeywell’s engineering team supported a rapid integration process to ensure that the device would be developed and certified within the short time frame.

## THE BENEFITS

- **Reduced fatigue:** The N6703SR Scan Engine’s compact design allowed Social Mobile to develop a device with a smaller form factor that retail associates could carry for an eight-hour shift, reducing fatigue.
- **Improved productivity:** The N6703SR’s powerful processor and optics allowed for faster scanning of a variety of different barcodes, including damaged barcodes.
- **Greater flexibility:** The N6703SR’s software is tightly aligned with the Android OS, enabling rapid product development and over-the-air updates.

The greatest indicator of a well-chosen scan engine was the positive client feedback that Social Mobile received during product testing. The Honeywell scan engine delivered the desired results during a multi-store proof of technology test, proving increased productivity, employee satisfaction and improved customer experience.



*Honeywell N6703SR slim and ultra-compact scan engine*



*Rhino T5se handheld device*

### Find out more

To learn more about Honeywell scan engines and barcode decoding software, visit <http://sensing.honeywell.com/barcode-scanning-oem-solutions>

### Honeywell

#### Sensing and Internet of Things

830 East Arapaho Road  
Richardson, TX 75081  
[sensing.honeywell.com](http://sensing.honeywell.com)

Android is a trademark of Google Inc.

007630-1-EN US | 1 | 10/20  
© 2020 Honeywell International Inc.

# Honeywell

