Case Study: Retail Solution





Customer: Country: Model number:

Complete System Solutions, Inc United States of America QL-810W, QL-820NWB

The Customer

Spoiler Alert Food Safety mobile application is developed by Complete System Solutions that could work on iPad® and iPhone® devices. It has changed the way how food industry labels, tracks and monitors their food validity from fresh to finished produce.

Their food management system could

- · produce legible and eco-friendly durable labels
- eliminate waste and maintain compliance with food safety regulations
- handle import of product and employees' information and export out their price information for archival or analysis

The Challenge

In addition to Complete System Solutions, Rob Balog and his wife also own multiple quick-service restaurant concepts. Part of their inspection process of these chains involves proper food expiration dates and shelf lives of prepared items.

If labelling were not done correctly, they will be fined for non-compliance. With manual handwritten labels on containers that were often illegible, this poor process has caused a lot of miscalculations in expiry dates and time.

Hence, they require an efficient, flexible and compact labelling solution that could generate labels with QR codes so that information could be retrieved when they scanned these QR codes into their system.



The Solution

They have selected Brother's QL-810W and QL-820NWB Professional label printers for consistent quality and reliable label output. With a built-in wireless interface, both label printers could print from virtually anywhere without the need to tether to a computer, which has enhanced mobility.

With Brother's iOS® API and sample code integration into Spoiler Alert mobile application, productivity has been improved as they could print labels within a few days instead of weeks or months.



QL-810W Wireless and USB connection QL-820NWB Wired LAN, Wireless, Bluetooth and USB connection

The Benefit

Spoiler Alert application is an ideal solution for any stores that sell food or consumable related products. This affordable application could prevent food waste and save cost. As an integral part of their food labelling management process, they could count on Brother's label printers to manage their operations.



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