

Case Study

Customer

The customer is one of the UK's leading players in the fast growing industry of Home Delivery Shopping.

Application

The user had been using corded scanners in order to verify the picking of stock orders from various locations. There were obvious movement restrictions with the length of cables on the scanners. Also due to the "robust" environment, the customer was experiencing a large percentage of failing products.

Solution

The Symbol LS3478 was the ideal solution to overcome their 2 main issues.

Firstly the Class 2 Bluetooth cordless capabilities of the LS3478 allowed the user to freely roam many metres away from the base station and reliably scan and send data back to the PC.

Secondly, the LS3478 has an extremely rugged housing rated to IP65 and a drop specification of 2 metres so is able to withstand the harsh use and conditions it was in.

The system is capable of having up to 4 scanners communicating back to each base station at distances of up to 50 metres.



