Brother's QL-800 Professional Label Printer with LamasaTech Non-contact Temperature screening kiosk for automatic Visitors badges printing.

Customer: LamasaTech Ltd
Country: United States of America
Model number: QL-800

The Customer

LamasaTech designs and manufactures digital solutions that transform business processes to better connect organizations with their visitors, employees and customers. Their range of solutions includes visitor management systems, temperature screening kiosks, video walls, digital signage and interactive displays.

A recent addition to LamasaTech's product line-up is Zentron sign-in kiosk, an efficient and contactless temperature screening solution. In response to COVID-19 pandemic safety management protocols, organizations are turning to temperature checking at building entry points. Zentron kiosk has automated this resource-intensive process with a social-distancing system for visitors and employees to sign-in.

- Access card sign-in using built-in RFID reader.
- Instant email alerts for abnormal temperature readings, individuals not wearing a mask or compliance check failures.
- Automatic ID badge printing for easy identification of people in the facility.
- Access and export of real-time entry logs to Excel for contact tracing.
- Contactless health screening / CDC questionnaires using gesture recognition, for eg. thumbs up and thumbs down.
- Customizable journey builder to tailor sign-in experience to different audiences.
- Optional facial recognition for registered users.
- Optional mask detection.

The Challenge

A critical part of the sign-in process is the need for printed name badges to identify individuals within the building. Traditionally, ID badges were generated manually by receptionists which was a time-consuming and error-prone process, particularly at busy reception desks.

By integrating automatic badge printing into the contactless sign-in process, Zentron kiosk could streamline the entry for faster and safer visitors sign-in.

The Solution

Upon assessing the various printers in the market, LamasaTech has chosen to partner with Brother for high-speed badge printing. With Brother's QL-800 Professional label printer, LamasaTech's Zentron kiosk is now equipped with a reliable and high-quality badge printout with ID photos, QR codes and text.

As their customers require economical label rolls, no ink or toner is required for QL-800 as it utilizes direct thermal printing technology which saves cost. Brother's DK labels have an easy-peel backing which allows pasting directly or inserting into a clear holder hook to a lanyard.

With minimal recurring costs, Brother has offered LamasaTech a versatile and plug-and-play badge printing solution for their kiosk configurations.

The Benefit

LamasaTech's Zentron sign-in kiosk has integrated contactless temperature screening, visitor and employee sign-in, health questionnaires, contact tracing and automatic ID badge printing technology into a single and all-in-one solution.

This solution has enabled organizations to manage their visitors' access to their facilities and screen individuals entering office buildings, manufacturing plants, factories, medical facilities, hotels, schools, and many more. As a preferred print provider, Brother is proud to be a part of LamasaTech's ongoing efforts to create a safe and modern workplace.

QL-800