

Customer: EachScape
Country: United States of America
Model number: QL-820NWB

The Customer

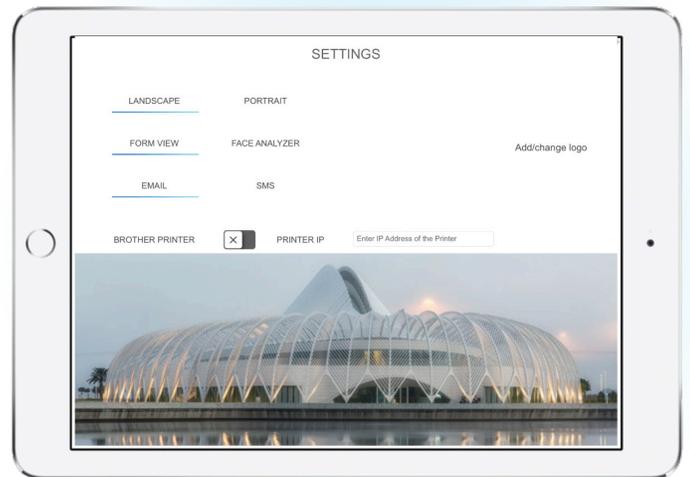
EachScape is an industry-leading software provider of customized mobile and cloud software apps, built on EachScape Mobile App Development platform. Software developers and system integrators could utilize this scalable platform to design, develop, deploy powerful and secure apps for several organizations, from start-ups to Fortune 500s companies. Running on EachScape's flexible platform, tablet and smartphone, users could stream content anytime, anywhere in real-time.

A recent addition to EachScape app family is their BWelcome Visitor Registration Mobile App, an AI-powered solution that utilizes facial recognition technology to identify and check visitors into buildings, private offices or co-working spaces. Designed to automate and secure their visitor management process, this intuitive BWelcome app could be easily administered on a Windows®, iOS® or Android™ mobile device. Users could have untethered control as visitors could simply sign-in on a tablet and BWelcome will take care of the rest.

The Challenge

To complete BWelcome solution, EachScape needs to print out visitor ID badges at the point of contact. At front end, a label printer with Bluetooth® wireless connection is required to print high-quality photos, captured from facial recognition. At back end, their label printer needs to integrate with EachScape Mobile App Development platform, Apple® iPad® and other devices.

Furthermore, seamless connection to EachScape software is required, for ease of printer deployment and remote firmware updates, while keeping their visitors' information as secure as possible, without compromising their visitors' information.



The Solution



The solution that checked off all the boxes for EachScape is Brother's QL-820NWB Professional label printer. This award-winning label printer supports flexible connectivity from USB host, Ethernet, AirPrint®, Wireless and Bluetooth® wireless interfaces, as well as high-quality Red/Black imaging, with ultra-fast printing up to 110mm per second and has enhanced data security.

Leveraging on Brother's free Software Development Kit (SDK) for Windows®, iOS® and Android™ operating systems, EachScape developers could create a cross-platform printing solution using QL-820NWB. During their design phase, EachScape engineers could consult Brother's Special Solutions Team, who had provided outstanding support and guidance. This collaboration has turned Brother's SDK into a component that every EachScape mobile developer could use.

By collaborating with Brother, EachScape could offer a complete solution, that is easy to implement, administer and sell. With Brother's considerable reputation as a print solution provider, EachScape was impressed by Brother's capabilities.

Flexibility

Free SDK and network management tools enable seamless app or printer operation.

Mobility

On-the-go workforces could use Brother's QL-820NWB in a wide variety of applications.

Cost Efficiency

Competitive pricing and low running costs with no ink or toner required.

Expandability

Cross-platform flexibility and adaptability to other Brother's label printer series.

Security

Wireless data channels encrypted using Secure Socket Layer (SSL) technology. As Brother's label printer does not have a hard drive, so no data will be compromised.

EachScape has selected Brother's QL-820NWB, the obvious choice to complement with their BWelcome Visitor Registration Mobile App. From affordability, scalability, mobility to security, EachScape has an end-to-end solution for on-the-fly visitor check-in with fast and reliable Visitors ID badge printed out.

With a strong alliance formed, EachScape and Brother have anticipated a widespread solution adoption, with positive bottom-line results.

