

BDS-8 Temperature Screening Kiosks

Safely Reopen Your Business with Contactless Temperature Screening

Businesses of all kinds are looking to adopt strategies and technologies that allow a safe return to operations. The BDS-8 Temperature Screening Kiosk uses advanced thermal imaging and facial recognition technology to identify potential security threats and help mitigate large-scale exposures to sickness.

When a person enters a facility, the standalone BDS-8 Kiosk automatically and contactlessly scans their temperature in less than a second with an accuracy of $\pm 0.5^{\circ}\text{C}$. If the kiosk detects an elevated temperature, on-screen and optional audio alerts go off. With facial recognition technology and a storage capacity of up to 30,000 faces, the BDS-8 can also function as a check-in and check-out system for registered users. Facial scanning can even deny access to strangers and detect if people are wearing masks. In addition, BDS-8 can be integrated with any existing door or ticketing system to provide automated and contactless access to facilities.

Through the optional HDMI output, BDS-8 enables operators and administrators to monitor kiosks from a safe distance. In a large single-site or multisite setup, the included management software enables administrators to remotely deploy and manage kiosks, monitor users, receive email alerts, and much more.

Designed to work 24 hours a day and ready to use right out of the box, the BDS-8 Temperature Screening Kiosk is a fast, reliable, and affordable solution for any business that wants to provide a safe and healthy environment for its employees, visitors, or guests.

Benefits and Features

Automated, Contactless Temperature Screening

Thermal imaging technology and cooling fans allow this all-in-one solution to contactlessly scan temperatures in less than a second with an accuracy of $\pm 0.5^{\circ}\text{C}$ - even when someone is wearing a mask.

Accurate Facial Recognition

You can store up to 30,000 faces in the BDS-8 database at any time. And, with an identification accuracy of 99.7%, the kiosk can function as a check-in and check-out system for registered users in offices, warehouses, and other secure locations.

Synchronize with Any Door or Ticketing System

Using the Wiegand connection interface, the BDS-8 can be integrated with any existing security or door access system. With the included software, access conditions such as acceptable temperature range and mask detection can be defined.

Remote Management Software

Cloud-hosted, PC-based software enables you to deploy and manage kiosks from a central point, monitor users and their activities, and record employee registration, access, and logs - all from a single dashboard. The software is included at no extra cost.

Flexible by Design

It's easy to mount this solution anywhere you want. It can be placed on pedestals, walls, and tabletops. All models have an integrated blue LED light strip as well.

