



Temperature Scanning Kiosk Solution

1. What is the recommended use case for this solution?

This tablet-based solution is recommended for low traffic environments such as lower traffic offices/businesses, gyms, medical offices, retail stores, etc.

2. How many people can it detect one time?

1 person can be scanned at a time.

3. What is the temperature detection speed?

Less than 1 second.

4. What is the scan distance?

1.5 to 3 feet.

5. How accurate is the temperature reading?

+/- 0.9 degrees Fahrenheit.

6. Is there an option to store the data of people checked?

Yes. The face library can hold up to 30,000 images.

7. Is the unit able to detect people of different heights?

There is a visible sensor and the camera that will show the face on the LCD screen. Within the effective scanning range, the sensor will detect the face and scan for temperature. In extreme cases the tablet may need to be adjusted.

8. Does the device recognize individuals through their mask?

Yes, after they are in the database, it is supposed to be able to recognize with a facemask on. It does this through the distance between eyes and eye shape.

9. Can it also alert the person if they're not wearing a mask?

If it detects someone is not wearing a mask, it can request that they put one on. You can enable this feature while setting it up.

10. How does the alert message work? Are there display and sound alerts?

The display screen will show the person's face and current temperature. If the system senses a temperature higher than what has been set as normal, the tablet will show red and emit an audible alert.

11. Will the system detect objects (like hot drinks) and/or animals?

The system is designed to only detect people.



12. Is this a medical device; can it detect or diagnose medical conditions?

No. This is not intended nor designed to detect medical conditions.

13. Who is the manufacturer and country of origin for the hardware and software?

This solution is utilizing the German Thermal camera sensing technology and the additional components are made in the U.S.

