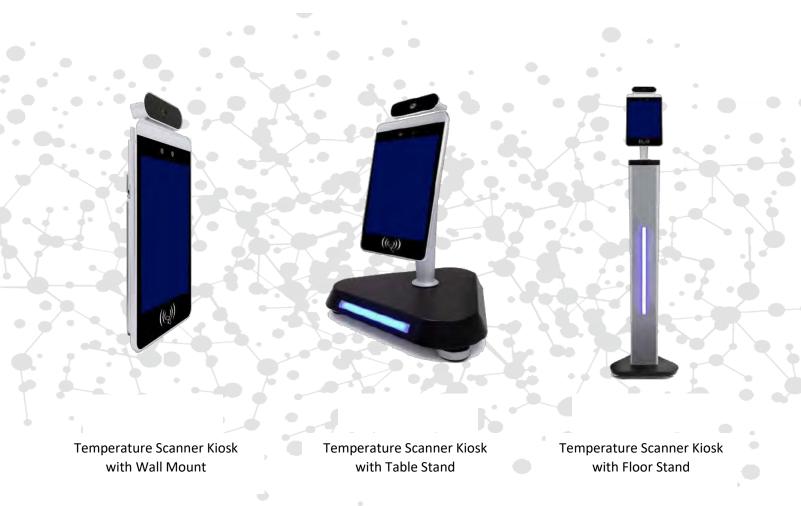


# **Temperature Scanning Kiosk with Facial Recognition**



Providing real-time protection and peace of mind for your employees and customers. Temperature and facial scanners with ≤ .5°C accuracy in less than 3-seconds.



### **Optimize your Safe Workplace Solutions**

The *Safe Workplace Solutions* line utilizes advanced thermal detection technology to quickly scan internal body temperatures. Combined with intuitive software, thes displays can quickly identify potential safety threats and help mitigate large-scale exposure.

#### Features include:

- Reads and displays temperature instantly; in Fahrenheit or Celsius
- Confirmation of pass/fail on the 8" display, with audio, and LED indicator on the stand within 3 seconds
- Configurable temperature thresholds
- Accurate to within +/- 0.5°C or 0.9°F
- Optional face mask check
- Commercial grade hardware
- Ability to integrate with controlled access



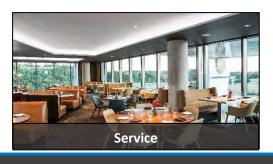


#### **Designed for:**















## **Product Specifications**

|                        |                                   |  | PDS_FSKx                         |                         |
|------------------------|-----------------------------------|--|----------------------------------|-------------------------|
| Camera                 | Resolution                        |  | 2 million Pixels                 |                         |
|                        | Туре                              | Binocular (Wide Dynamic Camera)  |                                  |                         |
|                        | Aperture                          | F2.4   |                                  |                         |
|                        | Focus                             | 50-150cm   |                                  |                         |
|                        | White Balance                     | Auto   |                                  |                         |
|                        | Photo Flood Light                 |  | LED & IR Dual Photo Flood Light  |                         |
| Screen                 | Size                              |  | 8.0in IPS LCD Screen             |                         |
|                        | Resolution                        | 800×1280   |                                  |                         |
|                        | Touch                             | N  | Not supported (optional support) |                         |
| Processor              | СРИ                               | RK3288 quad-core (optional RK3399 6-core, MSM8953 8-core)                              |                                  |                         |
|                        | Storage                           | EMMC 8G  |                                  |                         |
| Interface              | Network Module                    |  | (1) Ethernet RJ-45 Port, WiFi    |                         |
|                        | Audio                             | 2.5W / 4R speakers   |                                  |                         |
|                        | USB                               | 1 USB OTG, 1 USB HOST standard A port  |                                  |                         |
|                        | Serial                            | 1 RS232 serial port  |                                  |                         |
|                        | Relay Output                      | 1  |                                  |                         |
|                        | Euroblock                         |  | (1) input, (1) output            |                         |
| Function               | Card Reader                       |  | Optional IC card reader, ID card |                         |
|                        | Facial Recognition                | Supports Simultaneous detection and tracking   |                                  |                         |
|                        | Face Library                      | Up to 30,000   |                                  |                         |
|                        | 1:N Facial Recognition            | Supported  |                                  |                         |
|                        | 1:1 Face Comparison               | Supported  |                                  |                         |
|                        | Identify Distance                 | Supported  |                                  |                         |
|                        | Configuration                     |  |                                  |                         |
|                        | UI Interface Configuration        | Supported  |                                  |                         |
|                        | Firmware Upgrades                 | Supported  |                                  |                         |
|                        | 3 <sup>rd</sup> Party Interface   | Interfaces include device management, personnel / photo management, record query, etc. |                                  |                         |
|                        | Deployment                        | Support for Cloud Deployment, LAN, Stand-Alone   |                                  |                         |
| Thermal Imaging Module | Temperature Detection             | Supported  |                                  |                         |
|                        | Temperature Detection<br>Distance |  |                                  |                         |
|                        | Temperature measurement accuracy  | ≤ ±0.5°C   |                                  |                         |
|                        | Temperature<br>measurement range  | 10°C~42°C  |                                  |                         |
|                        | Thermal field of view             | 32 X 32°C  |                                  |                         |
|                        | Temperature<br>Alarm              | Supported  |                                  |                         |
| General Parameters     | Power                             | DC12V  |                                  |                         |
|                        | Operating temperature             | 0°C~60°C   |                                  |                         |
|                        | Storage temperature               | -20°C~60°C   |                                  |                         |
|                        | Power Consumption                 | 13.5W(Max)   |                                  |                         |
|                        | Installation method               | Gate bracket installation  | Bracket w/ Table Mount           | Bracket w/ Podium Stand |
|                        | Size                              |  | Base Unit: 274 x 128 x 21.5 mm   | 1                       |

Contact Pacific Digital Signs for pricing. Volume discount available