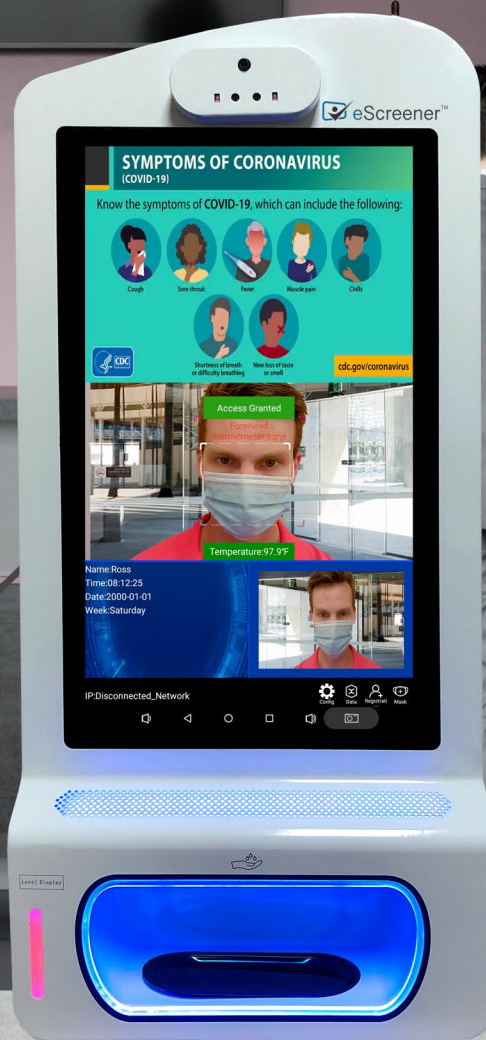


# eScreener™

Digital Hand Sanitizer, Facial/Face-Mask Recognition, and Body Temperature Check Kiosk

## eScreener™ Features

- Automated Hand Sanitizer
- Facial/Face-Mask Recognition
- Body Temperature Check
- Multifunctional Interactive Display

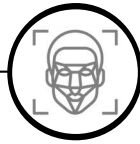


Automatic Door Access

**Introducing eScreener™**, the world's first, fully integrated, digital hand sanitizer, facial/face-mask recognition, and body temperature check kiosk. With the latest automated screening technology, the eScreener™ promotes health and safety that doesn't have to come at the cost of employer/employee interactions or the customer experience.

Powered by  
**VYPAN**

Version 2.0



## Facial/Face-Mask Recognition

- Supports face recognition and alert if face-mask not present
- Using industrial-grade binocular wide dynamic camera, night infrared, LED dual fill light
- Supports more than 100,000 unique facial identifications
- Accuracy rate (TAR, True Acceptance Rate) of 99.7%



## Body Temperature Check

- 768 points body temperature detection accuracy
- Up to 150cm / 60in ultra-distant body temperature detection
- $\pm 0.2 \sim 1.0^{\circ}\text{C}$  /  $\pm 0.36 \sim 1.8^{\circ}\text{F}$  margin of error
- Supports automatic alerts for abnormal body temperature



## Multifunctional Interactive Display

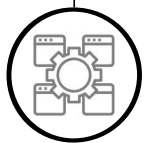
### Potential Uses:

- Advertisement
- Survey/Questionnaire
- Teleconferencing
- Point of sale
- Integrated 3rd party APPs



## Hand Sanitizer Dispenser

- **Auto Dispense:** Auto dispense by sensor, touch-free to avoid cross infection
- **Dispenser Life Cycle:** More than 650000 times
- **Pump:** Supports both gel and liquid hand sanitizer. Holds 4L of liquid or gel
- **Dispenser Fluid Level Indicator:** Warns when level is below 30%



## Additional Features

- Automatic door access control
- Supports gigabit ethernet/WiFi (3G/4G optional)
- External device ready

Disclaimer: The information provided is for general informational purposes only. All information is provided in good faith, however we make no representation or warranty of any kind, express or implied, regarding the accuracy, adequacy, validity, reliability, availability or completeness of any information. Parts of the pages or the complete publication including all offers and information might be extended, changed or partly or completely deleted by the author without separate announcement. Under no circumstance shall we have any liability to you for any loss or damage of any kind incurred as a result. Your use of this information and your reliance on any information is solely at your own risk.

4080 McGinnis Ferry Rd. Suite 1205, Alpharetta, GA 30005 • (888) 498-6061 • info@vypin.com

Powered by



Version 2.0



Digital Hand Sanitizer, Facial/Face-Mask Recognition, and Body Temperature Check Kiosk

**eScreeneer™ Specifications**

<b>Panel</b>	<b>Panel Size</b>	21.5"
	<b>Display Ratio</b>	16:9
	<b>Resolution</b>	1920(H)*1080(V)
	<b>Active Area</b>	476.64(H)*268.11(V)
	<b>Brightness</b>	250cd/m <sup>2</sup>
	<b>Contrast Ratio</b>	1000:1
	<b>Viewing Angle</b>	89/89/89/89
<b>Touch</b>	10 point Capacitive Touch	
<b>Camera</b>	2 Million Pixels High Dynamic Range Imaging Binocular Wide Angle Dynamic Focus Distance: 50cm ~ 200 cm / 20in ~ 79in Night Infrared, LED Dual Fill Light	
<b>Thermal Sensor</b>	<b>Detection Points</b>	768
	<b>Temperature Detection Distance</b>	up to 100cm ~ 150cm / 40in ~ 60in
	<b>Temperature Measurement Accuracy</b>	±0.2 ~ 1.0°C / ±0.36 ~ 1.8°F
	<b>Temperature Measurement Range</b>	Max: -50°C ~ 300°C
	<b>Thermal Field of View</b>	Max: 110°x75°
<b>Network Interface</b>	Gigabit Ethernet WiFi 802.11g/n Bluetooth 4.0 3G/4G (optional)	
<b>Power</b>	<b>Voltage Consumption</b>	AC 100-240V 50-60Hz <1W (Standby) 35W (Working)
<b>Speaker</b>	Built-in 2*5W	
<b>I/O</b>	HDMI	*1
	RJ-45	*1
	USB Host	*3
	USB ADB	*1
	Mic In	*1
	Line Out	*1
<b>Environment</b>	<b>Working temperature</b>	0°C- 40°C
	<b>Storage temperature</b>	-20°C- 60°C
	<b>Working humidity</b>	10%-90%
<b>Dimensions</b>	38.5cm * 11.5cm * 84.5cm / 15in * 4.5in * 33in	
<b>Certifications</b>	FCC / CE / NCC / BSMI	

Disclaimer: The information provided is for general informational purposes only. All information is provided in good faith, however we make no representation or warranty of any kind, express or implied, regarding the accuracy, adequacy, validity, reliability, availability or completeness of any information. Parts of the pages or the complete publication including all offers and information might be extended, changed or partly or completely deleted by the author without separate announcement. Under no circumstance shall we have any liability to you for any loss or damage of any kind incurred as a result. Your use of this information and your reliance on any information is solely at your own risk.

4080 McGinnis Ferry Rd. Suite 1205, Alpharetta, GA 30005 • (888) 498-6061 • info@vypin.com



Version 2.0