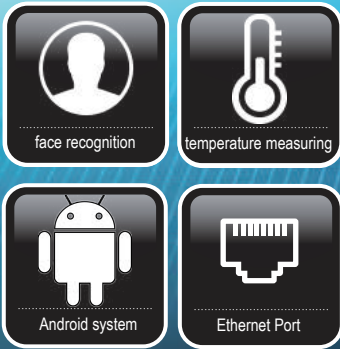


O'PASS

8 inch Temperature Screening Kiosk



8FIDKR

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

OVERVIEW

The Contactless Infrared temperature measuring interactive kiosk. AI based 8" O'PASS Kiosk offer visitor's access monitoring alarm system with function of Face recognition / Mask recognition / Temperature detection with ORION Remote Device Control.

SPECIAL FEATURES



FACE RECOGNITION



MASK MODE



REGISTER/DATA STORAGE



THERMAL DETECTION



ACCESS CONTROL RELAY/WIEGAND



MULTIPLE MONITORING



E-MAIL/SMS ALARM



REMOTE SOLUTION

- » 1 to n, multiple device monitoring
- » Access control through Relay or Wiegand out
- » Instant text and email alert system
- » Registration can be done remotely
- » Import multiple registered people at once even 10,000-30,000 people

- » School & academy
- » Office buildings
- » Church, Temple, Museum
- » Government & offices

- » Shopping Mall & Hall
- » Hospital
- » Transportation hubs



SPECIFICATIONS

8FIDKR	
Screen	
Size	8.0 inch IPS LCD screen
Resolution	800x1280
Processors	
CPU	RK3288 Quad core processor
Local storage	EMMC 8G
Interface	
Network module	Ethernet
Audio	2.5 W/4R speakers supported
USB interface	USB OTG, 1 Road USB HOST Standard A Pass
Serial communication	1 RS232 serial port
Relay output	1 door open signal output
Upgrade button	Support Uboot upgrade keys
Wired Network	1 RJ45 Ethernet
Camera	
Resolution	200W pixels
Type	Binocular wide dynamic camera
Aperture	F2.4
Focus distance	1.64~4.92ft 50~150 cm
White balance	Automatic
Light-up lamp	LED and infrared dual light
Function	
Identification distance configuration	Support
UI interface configuration	Support
Remote upgrade of equipment	Support
Body Temperature Testing	Support
Infrared thermal imaging module Block	
Temperature detection distance	3.281 ft / 1m (best distance 1.64 ft/ 0.5 m)
Measurement accuracy	≤ 0.9°F (0.5°C)
Temperature measurement range	50~107.6°F (10°C~42°C)
Pixel points	32X 32 lattice (total 1024 pixels)
Over temperature alarm	Support (temperature alarm can be set)
Conventional parameters	
Power supply	DC12V (±10%)
Working temperature	32~104°F (0°C~40°C)
Storage temperature	-4~140°F (-20°C~60°C)
Power consumption	13.5W (Max)
Installation	Options (table/floor)
Dimensions	0.972x0.436x0.082ft (296.18*132.88*25mm)
Packing list	
Package	Machine x 1, power adapter x 1, base x 1
Display package size	1.394x0.554x0.367ft (425x169x112mm)
A08F base packing size	4.216x1.41x1.23ft (1285*430*375 mm)

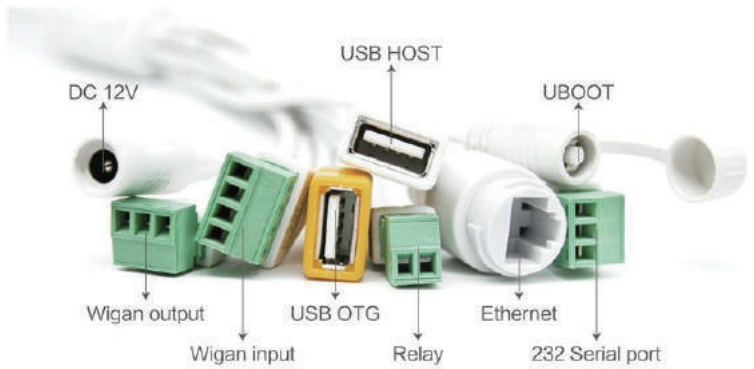
*Design and specifications are subject to change without notice

REMOTE SOLUTION



Orion Images developed remote programs can check device real-time monitoring, access control, and user registration through a PC.

INPUT INTERFACE



DIMENSIONS

