



Providing a targeted approach to strategic technology implementation.

Temperature Screening Kiosk Solution

Encouraging Workplace Safety with Temperature Detection Tablet Systems

SmartPass thermal detection temperature screening tablets can provide peace of mind for staff and customers and accountability for your business operations. Quickly identify individuals at entryways to confirm workplace compliance and instantly check for elevated body temperature.

SmartPass Temperature Detection Tablet System

RMS Omega's SmartPass Temperature screening tablets utilize advanced thermal detection technology to scan body temperature quickly and accurately.

Features & Benefits:

- Provide instant, no-touch body temperature scans for every person to permit entry as well as identify possible symptoms of illness
- Identify if each person is wearing a mask or facial covering
- Identify individuals using facial recognition technology
- Program optional alarm settings for elevated temperature reads or compliance failure
- Adjustable settings for temperature read range, mask detection, facial identification and reporting features
- Built-in ID card reader with optional connectivity to door or access control
- Optional device cellular connectivity
- Track and monitor data for each entry
- Provide peace of mind for your staff as well as customers
- Three standard models available: wall mount, table stand, and podium style kiosk



Podium Stand



Quickly identify an individual and check temperatures. SmartPass units are available in three models: a wall mount, table stand, and podium style unit.



Wall Mount
(Base Unit)



Table Stand

Professional Services & Support

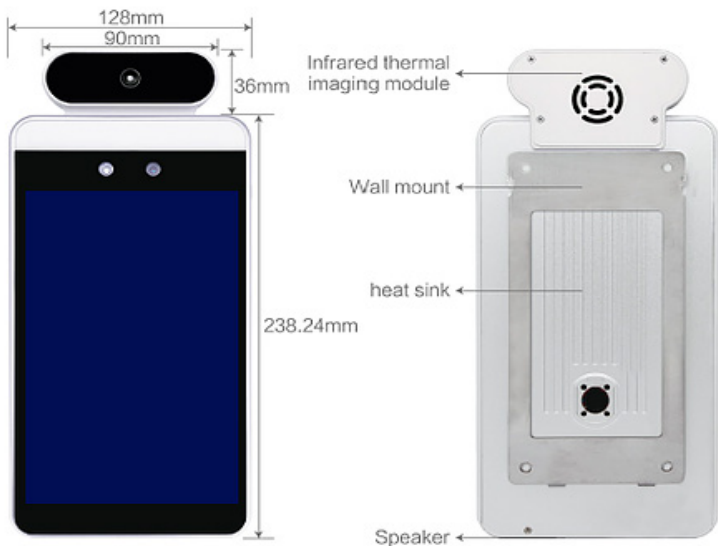
RMS Omega provides a broad range of professional services to offer our customers a complete technology solution. Some of our most popular services include technology deployment, device management, help desk support, and wireless RF networking services.

The SmartPass System is backed by a one-year manufacturer’s warranty. Additional service agreements are available and include enterprise remote device management utilizing SOTI, set up assistance and help desk support.

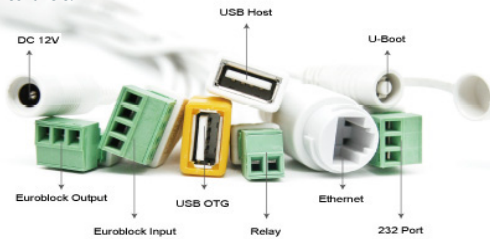
Annual hosting service & web server set up is available.

You have the option of purchasing hosting for your application to eliminate the need to install software or manage your devices locally on your server. **Please note: RMS Omega only provides support for the free SmartPass server software console with an annual hosted cloud service contract.**

Product Specifications



Android based tablet.



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

Camera	
Resolution	2 Megapixels
Type	Binocular wide dynamic camera
Aperture	F2.4
Focus	50 - 150 cm Approx. 1 - 5 ft
White Balance	Auto
Photo Flood Light	LED & IR Dual Photo Flood Light

Screen	
Size	8.0-inch IPS LCD Screen
Resolution	800x1280
Touch	Not Supported (Optional)

Processor	
CPU	RK3288 Quad-core (Optional RK3399 6-core, MSM8953 8-core)
Storage	EMMC 8G

Function	
Tablet OS	Android
Card Reader	Optional IC Card Reader, ID Card
Facial Recognition	Supports Simultaneous Detection & Tracking
Face Library	Up to 30,000
1:N Facial Recognition	Supported
1:1 Face Comparison	Supported

Product Specifications

Function (Continued)	
Identify Distance Configuration:	Supported
UI Interface Configuration	Supported
Firmware Upgrades	Supported
3rd Party Interfaces	Device Management, Personnel/ Photo Management, Record Query, etc.
Deployment	Cloud, LAN, or Stand-Alone

Thermal Imaging	
Temperature Detection	Supported
Temp Detection Distance	1 meter 3.3 ft (Optimal Distance 0.5 meter, or 1.6 ft)
Temp Measurement Accuracy	≤ ± 0.5 °C ≤ ± 0.9 °F
Temp Measurement Range	10 °C - 42 °C 50 °F - 107.6 °F
Thermal Field of View	32 X 32 °C 89.6 X 89.6 °F
Temperature Alarm	Supported

General Parameters	
Power	DC12V
Operating Temperature	0 °C - 60 °C 32 °F - 140 °F
Storage Temperature	-20 °C - 60 °C -4 °F - 140 °F
Power Consumption	13.5W (Max)
Installation Methods	Gate Bracket Installation, Bracket with Table Mount, Bracket with Podium Stand
Base Unit Size	274 X 128 X 21.5 mm 10.8 x 5 x 0.9 inches



Wall Mount



Table Stand



Podium

*Disclaimer: Podium stands may differ based on demand.

This product has not been tested or approved by the FDA.

Contact us for more information, discounted pricing, or to schedule a demonstration today!

info@rmsomega.com | 888.857.8402