

## SMART THERMAL DETECTOR COMMERCIAL GRADE SCREENING SYSTEM

“Perform **contactless** and **automatic** body temperature screening to quickly identify abnormal temperature symptoms **BEFORE** further staff & student integration”

- Quadi<sup>ent</sup>'s Smart Thermal Detector uses an anti-glare display with integrated HD camera, thermal and distance sensors plus environmental thermometer to deliver an accurate and consistent reading every time eliminating human error with absolute privacy.
- Option to use “stand alone” person by person basis OR assign staff/child swipe cards that can assign individual credentials onto the card for tracking, recording and analysing your workplaces entry statistics (encrypted)
- Range of mounting options to accommodate all age and height requirements (desktop swivel, mobile stand and fixed height options)
- Built-in Wi-Fi and LAN connections

### Model: STD-10AN

CPU/OS	Cortex A7 Quad Core 1.2 GHz / Android 7.1		
Screen Size	10.2 inch IPS Display		
Measure Sensor	Thermal, Optical, Infrared		
Connectivity	NFC, WiFi, LAN x1, USB x2		
Power Consumption	12W	Operating Temperature	10 to 40°C
Dimensions	L 38x W24cm	Storage Temperature	-10 to 60°C
Weight	1.5kg	Accuracy	± 0.3°C
Mobile Mount (optional)	100 - 150 cm (H)	Measuring Distance	10-35cm
NFC RFID Frequency	13.56 MHz mifare 1 s50,s70 / mifare Ultra-Light, /mifare Pro, mifare desfire		



Instant results in 1-2 seconds

Contactless body temperature measurement

Great for Contact Tracing!

Ideal for COVID Screening!

Keeping Corporate and Social Responsibility!

Ensuring a safe working environment!

Contactless



2 Second quick Scan



Built-in NFC Swipe cardreader



Person detection distance 10cm - 30cm



Instant high temperature alert with photo captured



Automatic record staff data capture and tracking



Ability to link multiple detectors



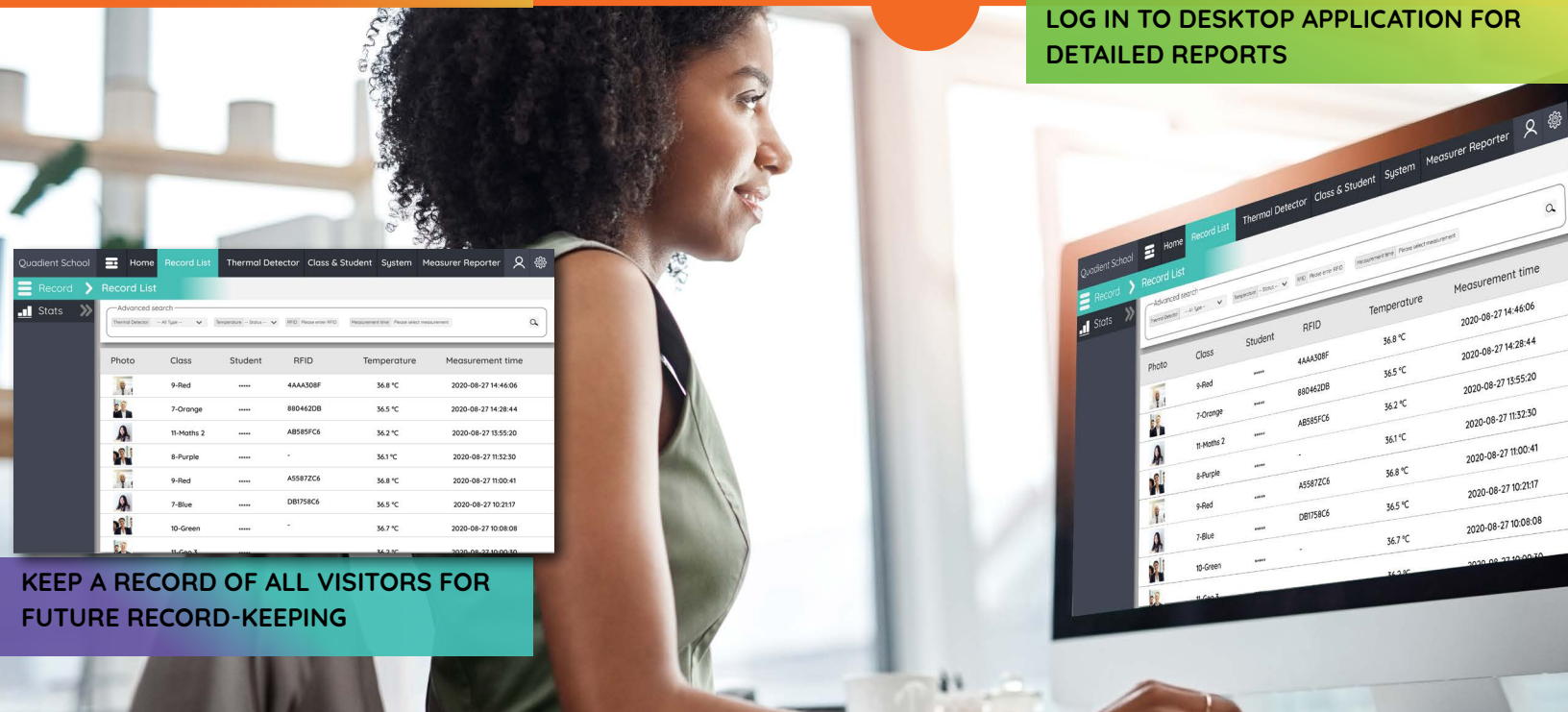
Compact and portable 15" size 10.2" display





**RECEIVE ALERTS TO YOUR PHONE WHEN A HIGH TEMPERATURE IS DETECTED**

**LOG IN TO DESKTOP APPLICATION FOR DETAILED REPORTS**



**KEEP A RECORD OF ALL VISITORS FOR FUTURE RECORD-KEEPING**



**CONTACTLESS**  
No need for staff to be close to every person walking into your premises. Measure and test everyone from a distance!



**IDENTITY CHECKING FOR STAFF**  
Allows you to cross check your staff signing in with this system which date and time stamps each entry into the organisation! Upload your employee data here so they can swipe their existing unencrypted FOB Pass or simply add an RFID Sticker for ease of tracking!



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