

Health Risk Detection and Protection Kiosk



Create a Healthier Workplace

As the COVID-19 pandemic winds down and communities emerge from quarantine and work-from-home mandates, it's very likely that residual fear about workplace health and safety will endure. ScanSmart EBT™, the IoT-enabled Health Risk Detection and Protection solution from Technotects, is designed to protect the health and well-being of employees, contractors and customers by detecting elevated body temperatures (EBT), promoting healthy hand hygiene and social distancing upon entrance to a facility.

Incorporating fast, high resolution thermal imaging cameras for Elevated Body Temperature screening and the latest IoT technologies, the ScanSmart EBT™ kiosk can help create a healthier and more protective environment for your people, build employee confidence and ensure business continuity.



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Putting the *focus* on Health and Safety

The ScanSmart EBT kiosk is a touchless station with a highly accurate thermal imaging camera that automatically detects body temperature in seconds and reinforces mask-wearing and hand-sanitizing protocols.

Modern technologies include advanced AI edge computing, ambient compensation and averaging algorithms. real-time alerts, door access control, badge ID capture, and Internet-of-Things (IoT) functionality to manage your fleet of stations and analyze the collected, anonymized data in the cloud.



upscale design fits any office decor yet rugged enough for the plant floor



countertop



wallmount



kiosk

- Hands-free interactive kiosk designed to accommodate most body heights. Meets American Disabilities Act (ADA) guidelines
- Fully customizable, informative and intuitive display
- Highly accurate and precise thermal imaging sensors for contactless temperature monitoring. Scan for signs of elevated body temperatures within 1-3 seconds with thermal sensitivity below 50mk to meet FDA guidelines for EBT measurement.
- Use EdgeSmart™ IoT software to configure, collect, analyze, control, display and communicate anonymized data. Integrate the kiosk into enterprise or cloud systems, and manage your fleet of kiosks from anywhere using a simple web browser
- Visual and audible indicators with real-time email & text alerts
- Optional hand sanitizer or wipe dispenser holder for policy compliance
- Optional RFID/barcode badge reader and guest badge/label printer
- Optional door-lock, turnstile, gate access controls
- Simple 120VAC plug-in power with optional UPS backup
- Freestanding Kiosk Dimensions: Height: 55.3" | Width: 20" | Depth: 15.8"
- Optional countertop and wallmount configurations
- Driven by a compact Dell® computer equipped with LAN, WiFi and optional 4G/5G cellular communications for remote system management and cloud storage



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