Elo Access™ Self-Service Temperature Screening Solution

Let Elo help simplify access control and visitor management with the modular Elo Access™ Temperature Screening solution. Utilizing an infrared bolometer and 2D camera, the Temperature Sensor Pro uses heatmap temperature reading technology - all in an easy to attach Elo Edge Connect accessory. The sensor can detect faces, automatically adjust based on height, and output temperature data for each person detected in the field of view (FOV). Simply pair Elo's Temperature Sensor Pro with a variety of displays, stands and 3rd-party software to create a self-service solution purpose-built to streamline security administration and increase safety.*

By leveraging the Temperature Sensor SDK, partners can create seamless communication between their software and Elo hardware. And with EloView, you can deploy and securely manage your entire network of Elo Android-powered devices from anywhere.

Elo's Self-Service Stands are easily customizable. From branding and messaging to integrating a printer, payment device or a variety of camera options, Elo's modular platform has the flexibility and scalability businesses need.

EloView® users can also leverage the Elo Access App, a customizable questionnaire that's easy to deploy and allows companies to screen employees and visitors at entry to assess wellness related concerns.**

Temperature Checkpoint

Custom Branding, Messaging & Design

Temperature Sensor Pro

97.2°F / 36.2°C

Android or Windows Touchscreens

Optional Printer Housing

Custom Accessory Mounting Options

Countertop or Floor Stands

With Elo's self-service solution, you can create a seamless experience.

1st STEP
Greet individual instantly with facial detection

2nd STEP
Automatically initiate temperature measurement

3rd STEP
Within seconds provide temperature reading results

Temperature Sensor Pro

Specifications	
Part Number	E534879
Interface	USB 2.0
Measurement Accuracy	+/- 0.5 ℃
Scan Time	<1 second
Measurement Distance	12" – 40" / 30cm – 102cm with optimal distance of 24" / 61cm
Temperature Measurement Range	30 ℃ to 42 ℃ / 86 ℉ to 108 ℉
IR Camera Resolution	160 x 120
RGB Camera Resolution	5MP
Tilt Angle	+20°/-30° (auto or manual adjustment)
IR FOV	36° (horizontal), 27° (vertical)
RGB FOV	61° (horizontal), 48° (vertical)
Display Compatibility	I-Series AiO for Android - 10", 15", 22" I-Series AiO for Windows - 15", 22" Touchscreen Monitors - 1002L, 1302L, 1502L, 1902L, 2002L, 2202L, 2402L, 2702L Large Format Touchscreen Signage - 3202L, 4202L, 4602L, 5502L
Dimensions	5.47" x 2.95" x 2.05" / 139 mm x 75 mm x 52 mm
Shipping Dimensions	7.80" x 5.04" x 3.66" / 198 mm x 128 mm x 93 mm
Weight	Unpackaged: 0.71 lbs / 0.32 kg; Packaged: 1.04 lbs / 0.47 kg
Temperature	Operating: 10° C to 30° C (50° F to 86° F); Storage: -20° C to 50° C (-4° F to 122° F)
Humidity (non-condensing)	Operating: 20% - 80%; Storage: 5% - 95%
OS Support	SDKs available for Android, Windows 10 64bit and Linux Ubuntu 18.04 LTS
Warranty	2-year standard warranty
Extended Warranty	2 year warranty coverage + AUR - Elo P/N: E873906
Regional Availability	US, Canada, EU, UK, Japan, Mexico, Latin America, China
What's in the Box	Temperature Sensor, 2 Mounting screws, 2 Mylar screw covers, 1 Extended Micro-USB cable, QIG

Create Your Solution

Specifications	
Display Sizes	AiO Interactive Displays - 10", 15" and 22" I-Series Android / 15" and 22" I-Series Windows Touchmonitors - 1002L, 1302L, 1502L, 2002L, 2202L, 2402L, 2702L Large Format Interactive Displays - 3202L, 4202L, 4602L, 5502L
Self-Service Stands	Wallaby Self-Service Stands (Countertop & Floor) Slim Self-Service Stands (Countertop & Floor)
Other Accessories	POE (only available for I-Series for Android), EMV Cradles, MSR, 1D & 2D Barcode Scanners, MSR, Fingerprint Reader, Status Light, NFC, Customer-facing Displays

Ordering Information

Part Number	Description
E534879	Temperature Sensor Pro

Learn more about Elo at **EloTouch.com**.

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