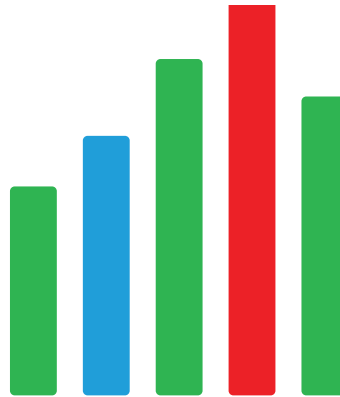




HeatMap

The option that transforms your profiler by adding proactive oven health monitoring capability



KIC HeatMap™

HeatMap™ Advantages

- Increased Equipment Utilization
- Simplified entry into Machine Monitoring
- Smart Oven Setup Software
- Cost-Effective
- 24 Hour World Class Customer Support

HeatMap Benefits

- Transforms underused profilers into highly productive monitoring tools
- Real-time visualization of each zone's performance vs a reference condition
- Identifies intermittent thermal drifts that may not be visible during isolated profile checks
- Incorporated run-to-run analysis

Features and Options

- Intuitive TAS (Thermal Analysis System) software
- Single screen overview
 - Zone bar graphs
 - Metrics (Reference temperatures, Actual temperatures, Deviation)
 - Recipe setpoint
- Automatic output of data
- Optional audible light tower

Compatibility/Specifications

- Compatible with SPS and X⁵ profilers
- HeatMap Probe
 - Accuracy: $\pm 1.1^{\circ}\text{C}$
 - Thermocouples: Type K
 - Maximum Temperature: 450 $^{\circ}\text{C}$

Kit Contents

- HeatMap Probe - 1 TC per Zone* (15 TC Maximum)
- HeatMap Probe Mounting Hardware
- USB cable
- HeatMap Self-Installation** Guide
- Software/Manuals/Hardware Guides on USB Thumb Drive
- USB Software Protection Dongle

**These items may vary according to specific models/ configuration ordered.*

***KIC Installation and Training available for HeatMap. Contact KIC for details.*

Minimum System Requirements

Dual Core / 1 GHz Processor PC with 2 GB RAM
 2 GB available storage
 Video 1024 x 768 resolution / 16-bit
 1 available USB port (for data download or Smart Dock)
 1 available USB port (for software protection dongle)
 Visit our website at <https://kicthermal.com/support/os-compatibility-chart/> for product compatibility with Windows operating systems.



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