HeatMap

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

HeatMap™ Advantages

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

KIC HeatMap™

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

Compatibility/Specifications

- Compatible with SPS and X5 profilers
- HeatMap Probe
  - Accuracy: ±1.1°C
  - Thermocouples: Type K
  - Maximum Temperature: 450°C

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

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.*

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KIC Making Ovens Smarter®

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.

All KIC products are designed to give maximum value and fast payback by streamlining your thermal process. Investment in a KIC product is a step toward total process control and quality management. All KIC products come with a no questions asked, 30-day money back guarantee.

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