

K&F Electronics
33041 Groesbeck Hwy
Fraser, MI 48026
Tel: 586-294-8720
Web Site: www.circuitboards.com



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FOR IMMEDIATE RELEASE

New SASinno Ultra-i1 Gives K&F Electronics Added Flexibility in Selective Soldering

Fraser, MI — February 2026 — K&F Electronics, a third-generation, family-owned electronics assembly provider, has installed a SASinno Ultra-i1 offline selective soldering system, expanding its selective soldering capacity and improving process consistency for customer programs that require precise, repeatable results.



Founded in 1972, K&F Electronics has evolved into a long-established U.S. provider of electronic assembly services, supporting customers across a range of industries with reliable, high-quality builds. The addition of the Ultra-i1 allows K&F to handle a broader mix of board designs, lot sizes, and production schedules while maintaining quality and delivery expectations.

The SASinno Ultra Series, which includes the Ultra-i1 and Ultra-i2 models, is designed for operations with frequent changeovers and mixed production runs. The Ultra-i1 installed at K&F provides controlled selective soldering for small- to medium-batch production without slowing overall throughput.

Key features of the system include fiducial recognition, jet fluxing, automatic nozzle cleaning, and dual preheating zones to support stable soldering conditions. A maintenance-free electromagnetic pump and nitrogen heating help deliver consistent solder quality across production runs.

System operation and setup are managed through a Windows-based interface, with tools such as live soldering cameras, wave height calibration, and barcode tracking to support process verification and documentation.

"This addition gives us greater control over selective soldering and more flexibility for the mix of programs we support," said Sean Kincaid, President of K&F Electronics. "It helps us respond quickly to

new requirements while maintaining the level of quality our customers rely on." The Ultra-i1 installation reflects K&F Electronics' continued investment in equipment that strengthens process reliability and supports customer schedules.

For more information about K&F Electronics and its electronics assembly services, visit www.circuitboards.com.

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About K & F Electronics

Founded in 1972, K&F Electronics is a family-owned and operated electronics assembly company based in Fraser, Michigan. With more than five decades of experience, the company specializes in printed circuit board assembly and electromechanical integration, serving customers in automotive, industrial, medical, and defense markets.

Operating from a 30,000-square-foot facility, K&F Electronics provides SMT and through-hole assembly, selective soldering, and full box build services, supporting both low- and mid-volume production. The company operates in compliance with industry standards and holds certifications including ISO 9001:2015, along with UL approval and ITAR registration.

K&F Electronics is known for its flexible, responsive approach and ongoing investment in equipment and workforce development to meet evolving customer needs. For more information, visit www.circuitboards.com.

Media Contact:

Sean Kincaid
President
K&F Electronics
Phone: 586-999-6944
Email: sean.kincaid@circuitboards.com