

Astronics Introduces Compact Solution for Automated Troubleshooting & Test Simulation

FaultFinder Electronic Troubleshooting System (ETS) Delivers Advanced Diagnostics, Reducing Maintenance Time and Costs Across Mission-Critical Systems

EAST AURORA, NY, January 21, 2026 – [Astronics Corporation](#) (Nasdaq: ATRO), a leading provider of advanced technologies for global aerospace, defense and other mission critical industries, announced today the release of its latest diagnostics tool: FaultFinder Electronic Troubleshooting System (ETS). The compact circuit card test and troubleshooting system is designed to identify and evaluate system faults with unparalleled accuracy while offering powerful reverse-engineering capabilities that help generate schematics for undocumented boards.

FaultFinder ETS, the newest addition to the PinPoint family of products, leverages Astronics' proven integration, diagnostics, and testing expertise to deliver a highly versatile and easy-to-deploy compact solution. Capable of automating fault diagnosis on complex electronic systems, the tool eliminates much of the guesswork and manual effort traditionally required for troubleshooting operations. It can be used for immediate troubleshooting or to develop test programs for long-term support, making it invaluable for sustaining and maintaining critical systems.

“Maintenance teams face unprecedented challenges as systems grow more complex, and downtime becomes increasingly unacceptable,” said Astronics Test Systems Sr. Director of Sales, Tim Webb. “FaultFinder ETS not only simplifies troubleshooting but also helps teams restore operations faster than ever before, leading to greater reliability and cost savings.”

Key features of FaultFinder ETS include:

- Automated Fault Detection: Quickly identifies and isolates issues in systems, significantly reducing diagnostic time.
- One-Tool Solution: Combines a variety of test techniques, delivering multiple



- instruments and test capabilities in one, all-inclusive package.
- Modular and Scalable Design: Easily adaptable for a range of applications, from small legacy diagnostics to large-scale system maintenance in a variety of environments.
- User-Friendly Interface: Simplifies operations for both experienced technicians and new users, increasing productivity and confidence.
- Proven Reliability: Engineered and tested to deliver performance that meets or exceeds rigorous test and evaluation standards for mission-critical systems.

FaultFinder ETS is a perfect addition to any maintenance bench and seamlessly integrates with the APMARS (Automated Flying Probe System) to enhance diagnostic workflows.

Visit Astronics at the Defense Maintenance and Logistics Expo January 21-23 in Phoenix, AZ to see a live demonstration of FaultFinder ETS. Learn more about FaultFinder ETS at Astronics.com.

ABOUT ASTRONICS CORPORATION

Astronics Corporation (Nasdaq: ATRO) serves the world's aerospace, defense, and other mission critical industries with proven, innovative technology solutions. Astronics works side-by-side with customers, integrating its array of power, connectivity, lighting, structures, interiors, and test technologies to solve complex challenges. For over 50 years, Astronics has delivered creative, customer-focused solutions with exceptional responsiveness. Today, global airframe manufacturers, airlines, militaries, completion centers and Fortune 500 companies rely on the collaborative spirit and innovation of Astronics. The Company's strategy is to increase its value by developing technologies and capabilities that provide innovative solutions to its targeted markets.

For more information on Astronics and its solutions, visit Astronics.com.

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