

For Immediate Release

Astronics Ballard Technology's NG3 Avionics I/O Computer Selected by U.S. Coast Guard for Minotaur Program

The NG Family is a New Line of Rugged and Secure Avionics I/O Computers that are Prequalified and Ready to Deploy on Military and Civil Platforms

EAST AURORA, NY, March 24, 2021 – [Astronics Corporation](#) (Nasdaq: ATRO), a leading provider of advanced technologies for global aerospace, defense and other mission critical industries, announced today that it has begun shipping its new NG3 Avionics I/O Computers to the United States Coast Guard (USCG) in support of the Minotaur program.

The NG3 is part of the NG Family, a new generation of secure Ballard Boxes for avionics interfacing and computing. These flexible COTS (Commercial-Off-The-Shelf) avionics computers feature low-power Intel 64-bit, quad-core E3950 processors and are densely packed with a variety of avionics and computer I/O.

"Astronics Ballard Technology has a long successful history of working with the USCG to provide reliable avionics interface solutions," said Jon Neal, President of Astronics Advanced Electronic Systems. "We are proud to have them as the launch customer for this exciting new product. The NG Family provides our large installed base of users, like the USCG, with a direct upgrade path to 64-bit processing, robust security features and higher performance, extending the useful life of their programs for many years to come. The NG Family will also appeal to new users as flexible, problem-solving platforms for intelligence, surveillance, and C4ISR programs."

The Coast Guard is outfitting its fixed wing surveillance aircraft with Minotaur mission system architecture. Minotaur incorporates sensors; radar; and command, control, communications, computers, cyber, intelligence, surveillance and reconnaissance equipment and enables aircrews to gather and process surveillance information that can be transmitted to other platforms and units during flight.

Visit the [Astronics website](#) for more information about the NG Family.



The rugged NG3 tightly integrates 64-bit processing and an extensive amount of I/O into a small, lightweight SWaP-optimized (Size, Weight, and Power) enclosure that meets military requirements for shock, vibration, temperature, humidity and pressure.

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](https://astronics.com).

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