

## Astronics' Wireless Aircraft Interface Device Certified for Boeing 737

## First FAA approved wireless AID certified for use in flight deck

EAST AURORA, N.Y., May 23, 2016 (GLOBE NEWSWIRE) -- Astronics Corporation (NASDAQ:ATRO), a leading provider of advanced technologies for the global aerospace, defense and semiconductor industries, announced today it has received a Supplemental Type Certificate (STC) and Parts Manufacturing Approval (PMA) for its webFB<sup>®</sup> Wireless Electronic Flight Bag (EFB) device for use on Boeing 737 aircraft. This approval represents the first time a *wireless* Aircraft Interface Device (AID) has been certified for use in the flight deck by the Federal Aviation Administration (FAA).

The ultra-compact webFB easily fits in the palm of the hand, yet incorporates the capabilities of both an AID and a wireless server. The built-in AID safely gathers essential data from the aircraft's ARINC 429 and 717 databuses and conveys it to custom software or EFB apps hosted on the internal server. Using a wireless connection to portable EFB tablets, the webFB securely delivers this valuable information right to the fingertips of the flight crew.

"The webFB is a game-changer in terms of size, cost and ease of installation," said Jon Neal, Vice President and General Manager of Astronics Ballard Technology. "There is nothing else like it in the marketplace. The wireless webFB device enables airlines to provide avionics data connectivity to their portable EFBs with a simple install requiring minimal downtime."

Software partners are currently developing a variety of enhanced EFB applications for the webFB that are focused on increased operational efficiencies including fuel and time savings, electronic tech logs and real time QAR monitoring and event notifications. For software vendors, the webFB provides a rapid and practical solution for developing applications and deploying them into the flight deck and beyond.

Along with the webFB, this STC also approves the installation of the Astronics EmPower® system in the flight deck with USB outlets for charging portable EFBs while in flight. Also available are several choices of ARINC 828 compliant fixed EFB mounts.

The innovative webFB device is now the most cost-effective, easy-to-deploy solution for commercial airlines looking to securely connect their portable EFBs to avionics data.

For more information, go to www.ballardtech.com/webFB.

## ABOUT ASTRONICS CORPORATION

Astronics Corporation (NASDAQ:ATRO) is a leading supplier of products to the global aerospace, defense, electronics and semiconductor industries. Astronics' products and

services include advanced, high-performance electrical power generation, distribution and motion systems, lighting & safety systems, avionics products, aircraft structures, systems certification and automated test systems. Astronics' strategy is to increase its value by developing technologies and capabilities, either internally or through acquisition, and using those capabilities to provide innovative solutions to its targeted markets and other markets where its technology can be beneficial. Through its wholly-owned subsidiaries, Astronics has a reputation for high-quality designs, exceptional responsiveness, strong brand recognition and best-in-class manufacturing practices. The Company routinely posts news and other important information on its website at <a href="https://www.astronics.com">www.astronics.com</a>

## For more information on Astronics and its products, visit its Web site at <a href="https://www.astronics.com">www.astronics.com</a>

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Source: Astronics Corporation