Northport Systems debuts Avia Motor software

Northport Systems Inc., a leading software manufacturer and exclusive distributor of Avia software instrumentation products for NMEA 0183 and NMEA 2000® networks, announced today the availability Avia Motor virtual instruments. The innovative new software receives data from onboard NMEA 0183 and NMEA 2000®-compliant sensors and presents the data as crisp and clear analog or digital instruments on a PC screen. Instrument options include speed, COG and heading data, as well as additional detail such as RPM on twin tachometers, and engine and tank instrument data, to name a few. Avia software is available at a fraction of the cost of physical marine instruments bringing sophisticated functionality to the everyday power boater.

Avia Motor is available in a ‘Lite’ version with a simplified dashboard and quick configuration utility for single engine boats, and a ‘Pro’ version for twin engine applications that includes over 20 instruments and customizable dashboard layouts. Avia Motor Pro also features network connectivity to present crisp, easy-to-read instruments and gauges as an overlay on marine navigation software solutions such as Fugawi Marine ENC™ for the PC. Avia Motor Pro also outputs NMEA 0183 data via WiFi for connectivity with the compatible iNavX marine navigation application for Apple™ iPhone™ or iPad™ placing data and instrumentation in the palms of boaters’ hands.

“Avia software offers revolutionary instrumentation functionality with a look and feel familiar to everyday power boaters at an unprecedented price,” said Robin Martel, president and CEO of Northport Systems. “A set of physical marine instruments with similar capabilities could cost thousands of dollars. Avia Motor software is not only affordable, it is simple-to-use and provides boaters a versatile, fully customizable solution to best meet their needs.”