GH-3900RSU™ ESIS REMOTE SENSOR UNIT

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The L3Harris GH-3900RSU Electronic Standby Instrument System (ESIS) gives aircraft designers and installers the greatest possible flexibility when it comes to cockpit location. As the widest standby display available on the market today, the GH-3900RSU is also the thinnest—making it the ideal back-up instrument for any business, regional and commercial aircraft or helicopters looking to conserve space. Designed as a two-part system that separates the display from the sensor array, the GH-3900 can be installed almost anywhere behind the aircraft's panel, conserving panel space.

A single RSU can support a dual display configuration making it ideal for tandem cockpit installations. Emphasizing the innovative design is the Remote Sensor Unit (RSU), which enables the 4.2 inch (diagonal) landscape display to be mounted virtually anywhere on the panel itself. With the ability to be located remotely, the RSU provides housing rate/level sensors, air data transducers and optional accelerometers,

KEY FEATURES

- > Two box system
 - 4.2-inch diagonal high resolution display (DU-42)
 - Separate Remote Sensor Unit (RSU)
- > Installs in limited space behind panel (1.5" deep display)
- Configurable I/O interfaces with display parameters and SSEC and VMO values
- > Interfaces support
 - ARINC 429
 - RS-422 serial bus
 - RS-232 serial bus
 - Discrete inputs
 - Analog inputs
- > Part 25 and Part 23 (Class III & IV) aircraft
- > Part 27 and Part 29 rotorcraft

