GRT AVIONICS SPORT SX EFIS SYSTEM

Evaluating your own avionics needs is not always easy. The Sport SX series provides the low-cost solution that starts big on capability and provides upgrade paths for the future. Its internal high-integrity AHRS provides the perfect balance of simplicity and precision for light aerobatics. The Sport SX is a great option for kitplane builders desiring a lightweight, simple EFIS with unmatched capability and reliability. Purchase EIS engine monitor package for complete graphical engine display.

GRT AVIONICS HORIZON HX EFIS SYSTEM

The HX line is a no-compromise solution, including features you might expect to find only in business jet or airline avionics. We go beyond the typical synthetic vision EFIS with terrain optimized to convey a sense of depth unmatched by other EFIS systems, Primary Flight Data, Moving Map, and Graphical Engine Data (with optional EIS engine monitor), Airspeed, Sensitive Altimeter, VSI, Attitude, True Airspeed, Ground Speed, Heading, Course, GPS Track, Slip/Skid, Airspeed limits & V-speeds. Full horizontal and vertical autopilot functionality with coupled precision approaches (with IFR GPS/NAV and optional GRT servos); Video PFD overlay for optional FLIR night vision; built-in single AHRS and G-meter. Open compatibility with a variety of avionics, ADS-B receivers, autopilots; Bluetooth communication with GRT Remote App for Android; Precision AHRS does not require GPS or airspeed aiding and is directly wired to Display Units for true redundancy.

GRT AVIONICS AUTOPILOT SERVOS

Digital CNC machined servos add autopilot functionality to any GRT Avionics EFIS System. Heading select, VOR/GPS tracking, ILS and GPS precision approach coupling*, climb/descent to selected altitude using preset IAS or VS*, automatic approach capture. Pitch servo torque sensing provides Trim Up/Trim Down indication. Clutchless design with shearable output arm provides fail-safe mechanical fail or freeing flight controls in the unlikely event of servo jam. 12-29V. Standard torque suitable for RV & most 2-place kitplanes. High torque for 4-place freeing flight controls in the unlikely event of servo jam. 12-29V. Standard torque suitable for RV & most 2-place kitplanes. High torque for 4-place freeing flight controls in the unlikely event of servo jam. 12-29V. Standard prices subject to change without notice.

Specifications:
- Standard features on HX and HXr: Sport includes Vertical Commands software
- Pitch servo, standard torque: 1.0 Amp, 2.25 lbs
- Pitch servo, high torque: 2.0 Amp, 2.25 lbs
- Roll servo, standard torque: 1.0 Amp, 2.25 lbs
- Roll servo, high torque: 2.0 Amp, 2.25 lbs
- Servo mount kit: Specify type of aircraft

Prices Subject to Change Without Notice

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