

PRIMUS ELITE SYNTHETIC VISION

Now Certified for F900 C/EX
Buy Now and Receive Up to \$65K in
Maintenance Service Plan – Avionics Savings

PRIMUS ELITE SYNTHETIC VISION SYSTEM

The Primus Elite Synthetic Vision (SV) replaces the traditional blue-over-brown terrain presentation. All existing flight information and symbology remain intact, but with enhanced overlay of 3D color images of the aircraft's flight path in relation to terrain and obstacles in all visibility conditions.

Primus Elite SV built on the reliable foundation of Honeywell's terrain and navigation databases. SV provides pilots with an ambient, natural and continuous view of their flight path, terrain and navigational environment, without changing the way the primary flight display is used. Synthetic Vision is a valuable tool that can help pilots make necessary short-term decisions during flight.

This seamless integration of terrain, runways and obstacles makes Primus Elite the most advanced synthetic vision upgrade in business aviation.



Wouldn't you rather see as you fly it – in color and in three dimensions – rather than the old blue-over-brown?

INCENTIVE PROGRAM

Honeywell is offering incentives that could save you nearly \$65,000 on your multi-year Maintenance Service Plan – Avionics when you upgrade with Primus Elite SV:

- First year of coverage is free – an estimated savings of \$45,000 to \$50,000
- Receive \$10,000 off regular contract price during second and third year
- Fixed 3% escalation offered on multi-year agreements

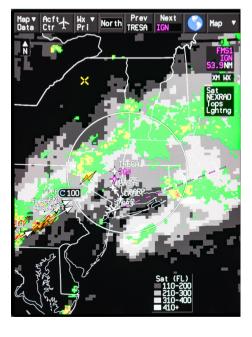
PRIMUS ELITE SYNTHETIC VISION SYSTEM FEATURES AND BENEFITS

Primus Elite Synthetic Vision sytem includes:

- Performance-based HUD symbology helps the pilots intuitively understand where
 the aircraft is going and makes energy management of the airplane natural and
 easy for pilots of all levels of experience to be proficient.
- An acceleration chevron provides instant pilot feedback on the aircraft's energy state to maintain the proper altitude, speed and flight path.
- A dynamic speed cue helps pilots maintain desired airspeed by indicating a reference speed in real time for any aircraft weight and configuration.
- Track-based centering keeps primary symbology within the flight path (runways, potentially conflicting terrain/obstacles, etc.) centered within the primary flight display to maximize situational awareness.
- Range rings provide accurate distance, motion and ground closure cues that are easily interpreted.
- Obstacle display enhances the pilot's situational awareness.
- Runway markings centerline, runway numbering and distance remaining markers
 present a realistic depiction of the airport environment and help reduce the risk of
 runway incursions.
- Advanced unusual attitude declutter fades the terrain away when the aircraft is in a
 usual attitude, allowing pilots to concentrate on the task of returning to steady and
 level flight.







IF YOU HAVEN'T UPGRADED TO THE DU-875 HIGH-DEFINITION DISPLAY, HERE'S WHY YOU SHOULD

DU-875 Liquid Crystal Displays Upgrade Benefits and Special Pricing

- 1. Updates cockpit to latest technology with very quick "plug and play" display replacement solution
- 2. Brings brighter, clearer, high resolution picture to the pilots
- 3. Lowers cost of operation increases reliability by 2X and lowers weight by seven pounds per display unit

Maximize your options when deciding which DU-875 LCD display upgrade to choose when replacing or supporting DU-870 CRT displays with these two options:

Option 1: DU-875 One-for-One form-fit-function replacement of DU-870 with DU-875 – purchase new DU-875 with trade-in and one-year warranty

Option 2: DU-875 Replacement through Maintenance Service Plan - Avionics, replace DU-870 upon failure with a DU-875.



Form / Fit, "plug and play" makes it easy to replace old CRT displays using the existing connector and additional connectors for future growth programs

For More Information

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