

**EVOLUTION**  
FLIGHT DISPLAY SYSTEM

Evolution  
Pro Plus

# Evolution Pro Plus Safety Package

Evolution Pro 1000 Primary Flight Display (PFD) preloaded with Synthetic Vision and Angle of Attack Indicator



# Evolution Pro Plus

presents a comprehensive and affordable package to improve flight safety.



Evolution Pro Plus is available as a standalone unit or as a software-only upgrade for existing Evolution Flight Displays

## Evolution Synthetic Vision (ESV)

- Presents a real time, computer-generated 3D view of terrain, obstacles, and traffic\*
- Integrated Terrain Warning System combines terrain and flight path marker coloring, caution and warning text, and an audio warning signal – a dynamic alerting system to keep you safe in all phases of flight
- Full-time “see and avoid” protection – activating the TWS feature allows alerts to be displayed even when the synthetic vision view is not selected
- Display ESV on a PFD, MFD or simultaneously on both
- User-configurable screen layouts allow you to specify which screens display ESV
- Best value in synthetic vision technology

## Evolution Angle of Attack Indicator

- Provides a visual display of the AOA trend and the approximate available lift simultaneously in all phases of flight
- Unique patent-pending technology for Aspen Evolution
- Calculates AOA from flight envelope data received from AHRS, air data computer and a certified GPS
- Displays aircraft AOA for flaps up and flaps down aircraft configurations on a single indicator
- Display on either the Aspen PFD or MFD
- Requires no additional sensors, external hardware or extra cabling for installation

**Contact your dealer to purchase or schedule your upgrade today.**

\*Requires compatible traffic detection system and optional Evolution Hazard Awareness option.

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