What is the Eclipse 500 Plus Package?

Eclipse Aerospace introduces the Eclipse 500 Plus Package for the Eclipse Jet. This incredible upgrade is now available to all IFMS® configured aircraft. This provides many of the hardware and software innovations from EAI. From new, high resolution displays with all new architecture and processors, auto throttles, and anti-skid brakes, the Eclipse 500 Plus Package will ensure that your Eclipse Jet will remain at the forefront of innovation and safety of flight. Full package details below.

### Eclipse 500 Plus Hardware

- **New High Resolution Displays:** All new PFD & MFD displays with all new architecture and improved microprocessors.
- **Future Expandability:** Architecture permits additional expansion like Radar Altimeter, Synthetic Vision, and Enhanced Vision.
- **New Autopilot Control Panel –** provides future VNAV capability
- **Standby Display Unit:** This independent display unit provides attitude, heading, altitude, airspeed, and vertical speed information.
- **New Keyboards with cursor control device**
- **New Gamma GPS Receivers with improved performance and ADS-B capabilities** (supports all future ADS-B requirements)

### Anti-Skid Brakes (ABS)

- Allows maximum braking potential in various runway conditions.
- Provides touchdown protection to prevent unintentional brake pedal activation from causing tire and/or wheel damage

### Improved In-Seat Power Supply (ISPS)

- New in-seat power supply with increased power availability and support for optional USB charging outlets.

### New Glass Faced PPG Windscreens*

- New, improved glass pilot/copilot windscreens, with improved optics
- Eliminates the need for static diverter strips
- Spare heating sensors for improved reliability and extended life
- Three year factory windshield warranty

### Eclipse 500 Plus Software

- **Dual (Redundant) Integrated Flight Management System** provides FMS operations and processing on both Primary Flight Displays.
- **EFIS based Auto Throttle,** aviation’s first and only certified FAR Part 23 Auto Throttle, provides the added safety of speed hold, MCT functionality for normal flight, underspeed and overspeed protection.
- **Fuel/Timing to waypoint display** shows anticipated fuel remaining and ETE/ETD for each active waypoint on the active flight plan, including destination.
- **Expanded Size (Tall) Terminal Charts** with Vertical Situation Display
- **Enabled Keyboard Cursor Control Device** permits cursor to be positioned on moving map from keyboard.
- **TOLD Synoptic** provides a single display of takeoff and landing information.
- **Expanded NRST information,** including runway length filtering, expanded navigational aid filtering, communication frequency auto tune.
- **Standby Radio Frequency Auto Tune** allows future radio frequencies to be entered into Comm Standby Frequency from the FMS “Nearest” tab.

*Optional, must be purchased separately

### Pricing and Information

Package is offered only to Eclipse Jets with IFMS Avionics package or higher. Retail price for package is $499,950. For more information on the Eclipse 500 Plus Package, please contact the EAI sales team at sales@eclipse.aero, or call us at 888.206.1890.