



Release 7 brings WAAS GPS compatibility and factory-level system enhancements to your Entegra suite.



Release 7 makes Entegra compatible with GNS400W/500W-series WAAS-capable GPS systems.

Release 7 is a significant upgrade which brings WAAS capability to your Entegra Integrated Flight Deck. In addition, Release 7 brings your system up to the latest factory software levels and field-upgradeable hardware modifications.

The Entegra Release 7 Upgrade includes the following features and enhancements.

PFD Release 7 Features:

- Adds support for GNS400W/500W-series including integrated annunciations and LPV Guidance
- Extended Range on TAS and Ground Speed display to 999kts.
- Horizon Heading Reference Marks display Cardinal headings on the horizon
- Adds VLOC Cross Compare
- Enhanced Autopilot Annunciations
- Enhanced low speed awareness logic replaces red with white airspeed tape on takeoff roll and landing rollout
- HSI range and view settings persist for next flight
- Hardware and Software Enhancements for improved performance and reliability
 - AHRS Warm Start Capability
 - Improved fittings and connectors to better withstand the vibration and rigors of normal flight operations
 - Internal component upgrades that improve integration with aircraft systems and better protect the PFD from electrical system power surges
 - Incremental altitude accuracy improvement
 - Altimeter field calibration support

MFD Release 7 Features:

- MLB700 Broadcast Weather Datalink display support
- TWX670 Tactical Weather System display support
- Normal software updates to new-production levels for improved performance and reliability



Entegra Release 7 Upgrade Pricing

Release 7 includes upgrades for both your EXP5000 PFD and EX5000 MFD.

Retail Price

Introductory Price*

Entegra Systems with single PFD and single MFD under new-product warranty, Flex Service Program, or with Release 6**

\$3,895 (plus installation) \$2,395 (plus installation)

Entegra Systems with dual PFD and single MFD under new-product warranty, Flex Service Program, or with Release 6**

\$5,395 (plus installation) \$3,895 (plus installation)

Entegra Systems with single PFD and single MFD with pre-Release 6 and not under warranty (over 2 years old)

\$5,395 (plus installation) \$3,895 (plus installation)

Ordering Information

The Entegra Release 7 upgrade can be ordered directly from an Authorized Avidyne Distributor at the prices listed above. The EXP5000 PFD(s) need to be removed by your Authorized Avidyne Distributor and sent to Avidyne's support center for the software and hardware upgrades. A new R7 flash memory will be provided for the EX5000 MFD upgrade, which will be installed by your dealer.

*Introductory pricing for Entegra/Envision Release 7 is valid for upgrade orders placed by June 30, 2008 and received for upgrade before November 30, 2008.

The EXP5000 PFD software and hardware upgrades will be completed at the Avidyne factory service center. Avidyne will schedule appointments through your Avidyne Distributor for the service. We request that you find a time that is convenient for you and your aircraft during normal maintenance. Please have your Distributor call Avidyne at 800-284-3963 to schedule your upgrade. Pricing does not include service center charges for removal, reinstallation, calibration, labor, or dealer shipping to Avidyne. To find an Authorized Avidyne Distributor near you, go to www.avidyne.com and click on "Dealer Locator."

**Any customer who has previously upgraded to Release 6 is eligible for the in-warranty price. In-warranty units will be covered for remainder of warranty or six (6) months, whichever is greater. If your warranty has expired, you will receive six (6) months of warranty coverage. Pricing includes one-way shipping from Avidyne to the dealer. Pricing does not include service center charges for removal, reinstallation, calibration, labor, or dealer shipping to Avidyne.



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Avionics installations require special skills and test equipment. Avidyne's limited warranties are valid only for equipment installed by factory-authorized service centers. Avidyne reserves the right to make changes to product specifications and design features without notice. Some products may require additional hardware for full feature capability.