

InSight™ Aeronautical Database Order Form

The InSight Display System includes a range of required and optional databases to meet your aircraft needs and flight requirements.

InSight Aeronautical Databases are downloaded using the Universal Avionics custom-designed Data Download Tool (DDT), a Microsoft® Windows® based PC tool. The DDT is available to customers and Authorized Dealers / Integrators upon receipt of purchase order as a download from [UniNet](#). A UniNet account is required to use the DDT.

Universal Avionics (UA) supplies database updates for NAV Reference, Obstacle, Terrain, and Airport Mapping databases. Jeppesen supplies the eCharts database. Downloads for all databases are via the DDT and stored on the PC's hard drive, then exported to an SD memory card for upload into InSight via the Alphanumeric Keyboard (ANK).

InSight databases are encoded with the Serial Number (S/N) of your ANK(s), therefore only your database will load into your registered ANK. The SD card must remain in the ANK in order to use the entire database set by the InSight Display System. For fleet customers, UA codes the databases with the S/N of all ANKs in the fleet.

DDT Minimum Requirements

- Processor: Intel Core 2 Duo E7500 or equivalent processor
- RAM: 2 GB at 1066 MHz or better
- Hard disk space: 32 GB free space
- Network: 1.5 Mbit/s connection
- Removable Media: Class 10 32 GB SD memory card through USB 2.0 or equivalent SD reader
- Operating System: Windows 7 or newer

Database subscriptions are required for each aircraft. Please note subscriptions are non-refundable.

Ordering and Payment

To start your database service, fax or email the completed Order Form to UA Sales Administration via the contact information below. The form can also be filled out and submitted online via the UA website:

www.uasc.com/home/shop/avionics/insight_databases.

Once the order is processed, order confirmation and a copy of the invoice will be emailed to you.

If paying via credit card, payment can be made online through [UniNet](#); or contact Accounts Receivables department between 8am-5pm MST, Monday-Friday with your credit card details and invoice number.

Sales Administration

3260 E Universal Way

Tucson, Arizona 85756 USA

Tel: +1 520 295 2300 / 800 321 5253

Fax: +1 520 295 2395

dbsales@uasc.com

Available Databases

There are several databases available for the InSight Display System, please see below for detailed information.

Database & Description		Part Number (P/N)	Update Cycle	Tier 1	Tier 2	Tier 3		
				Required			<p>Please contact Universal Avionics Database Sales Administration for pricing information</p> <p>dbsales@uasc.com</p> <p>PH: +1.520.295.2300</p> <p>800.321.5253</p>	
InSight NAV Reference Contains ARINC 424 data such as airports, airspace, and NAVAIDS. Shown on terrain displays and maps on EFI-1040P.	Select one: 901-00-02-00-12: Worldwide 5000 ft 901-00-03-00-12: Worldwide 2000 ft w/o USA 901-00-04-00-12: Worldwide 2000 ft w/o AFR	28 Days						
InSight Obstacles Contains manmade and certain natural obstacles. Shown on terrain displays and maps on EFI-1040P.	901-10-01-00-12	28 Days						
InSight Terrain Considered a single database, although the user will see 3 individual sub-databases downloaded in the DDT: 1. Terrain Elevation: Displays 3D terrain renderings and the caution and warning color bands 2. Terrain Coverage: Displays water and ice coverage 3. Cultural Chart Features: Displays urban area outlines and political boundaries Tier pricing is inclusive for the 3 sub-databases.	Elevation: 901-31-01-00-11 Coverage: 901-32-01-00-12 Cultural: 901-33-01-00-12	Annually						
FMS Navigation Refer to FMS Navigation Database order form	Refer to FMS Navigation Database order form	28 Days	Refer to FMS Navigation Database order form					
Optional			InSight Airport Mapping Displays high-resolution representation of airport surface layout and features.	901-50-01-00-12	28 Days			
			Jeppesen® eCharts for InSight Contains electronic and terminal charts. Sold, supplied, and supported by Jeppesen.	Available directly from Jeppesen	14 Days	Available directly from Jeppesen		
<p>*NOTE: Database pricing tiers are defined by Maximum Takeoff Weight and Airworthiness Certification: Tier 1 - Part 23 MTOW 12,500 lbs. or less / Part 27 MTOW 6,999 lbs. or less Tier 2 - Part 25 MTOW 24,999 lbs. or less / Part 29 MTOW 7,000 lbs. or more Tier 3 - Part 25 MTOW 25,000 lbs. or more</p>								

InSight Aeronautical Database Order Form

1. Aircraft Information

Make/Model: _____

Registration Number: _____ Serial Number: _____ Tier #: _____

2. Database P/N	Price Per Year (\$USD)
TOTAL	

3. Billing Information (Send Invoice to)

Name: _____ Title: _____

Company: _____

Address: _____

City: _____ State: _____ Province: _____

Postal/Zip Code: _____ Country: _____

Email: _____ Phone: _____ Fax: _____

4. Contact Information (Send Database Updates to)

Name: _____ Title: _____

Company: _____

Address: _____

City: _____ State: _____ Province: _____

Postal/Zip Code: _____ Country: _____

Email: _____ Phone: _____ Fax: _____

Additional Email Addresses for Database Update Alerts:

Name: _____ Title: _____ Email: _____

Name: _____ Title: _____ Email: _____

Name: _____ Title: _____ Email: _____

5. Signature

First & Last Name of Authorized Company Representative (Please Print)

Signature

Date