



Release 4 and Release 8 add enhanced support for multiple weather data solutions in the cockpit.



Enhanced Weather Capabilities for Entegra/EX5000 and EX500 MFD

Release 4 is a software upgrade for the EX500 MFD.
Release 8 is for the EX5000 MFD.

Release 4/8 dramatically enhances your airborne weather awareness capability including the following:

- Expands Weather Product Offerings
 - Canadian Radar Mosaic (Sirius®/WSI® & XM®)
 - Textual METARs for Canada (Sirius/WSI & XM)
 - Textual TAFs for Canada (Sirius/WSI & XM)
 - Textual METARs for Caribbean/Mexico (Sirius/WSI)
 - Textual TAFs for Caribbean/Mexico (Sirius/WSI)
- Adds Color Support for TWX670 Tactical Lightning Detection System including:
 - Color TWXCell™
 - Color Strike Mode
- Adds Worldwide Datalink Weather when interfaced with MLX770 including the following weather products:
 - Textual METARs
 - Textual TAFs
 - Graphical METARs
 - Radar image on Map
- Adds Two-Way Text Messaging when interfaced with MLX770



MLB700 Sirius® Broadcast Datalink Receiver



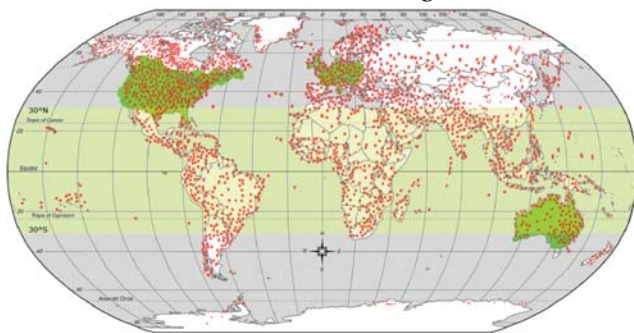
TWX670 Color Tactical Lightning Detection System



MLX770 Iridium® Worldwide Datalink Transceiver

Adds Color Lighting, Worldwide Datalink Weather & more...

MLX770 Datalink Coverage Area

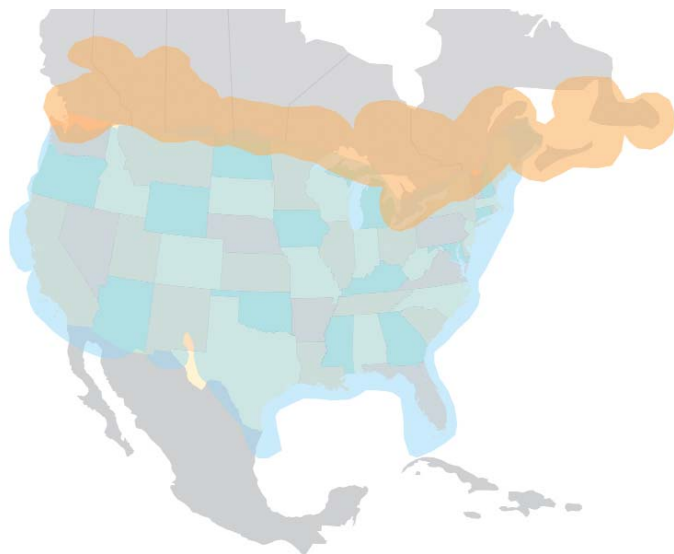


- Current RADAR Coverage
- Current METAR Coverage
- SatWx Coverage in 2H 2009



Text Messaging – With the MLX770, you have the ability to send and receive text messages while flying, allowing you to communicate with someone on the ground via an e-mail connection or a compatible mobile telephone.

World-Wide Datalink – Release 4/Release 8 provides MFD interface capability to MLX770 for Worldwide Datalink Weather.



Canadian Radar – Blue shading shows NEXRAD Radar Coverage for Continental United States using MLB700 Sirius Datalink Receiver. Orange shading shows expanded Canadian Radar* now available with Release 4 & Release 8.

**with appropriate service subscription*

MFD-Only Upgrade

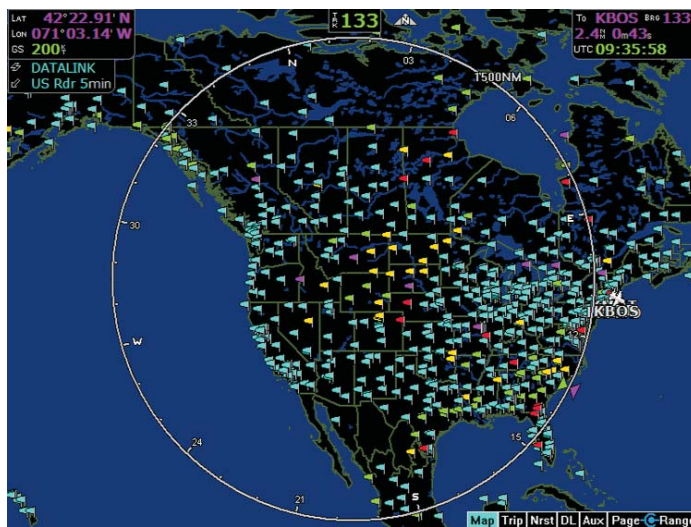
- \$495 for EX500 w/R3 or EX5000 w/R7
- \$1,095 for EX500 w/pre R3 or EX5000 w/pre R7
- Available 4Q 2008



55 Old Bedford Road
Lincoln, MA 01773

Ph 781.402.7400 800 AVIDYNE
Fax 781.402.7597

www.avidyne.com



Canadian/Caribbean METARs – Release 4 / Release 8 expands the MLB700 coverage area of Graphical METARs (shown here), Textual METARs, and TAFs to include virtually all of North America.

International customers please contact:



DAC International, Inc.
6702 McNeil Dr. Austin, TX 78729
Telephone: 512-331-5323
Email: Avidyne@dacint.com
www.dacint.com

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.