

PaxMap



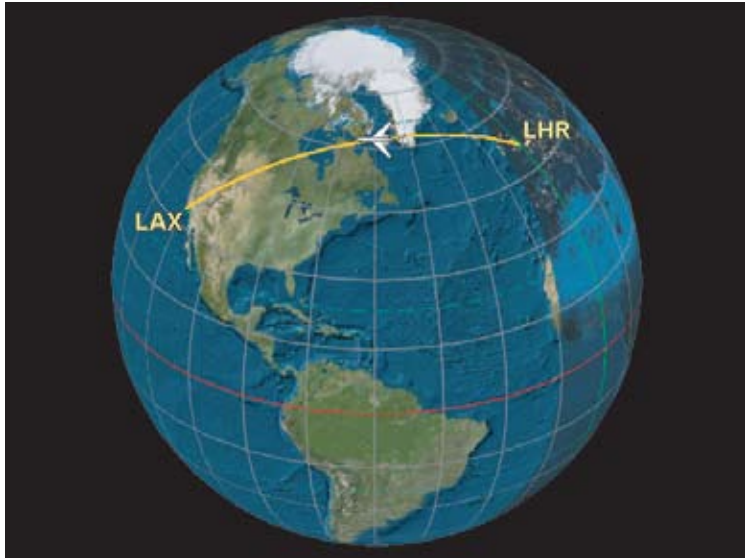
Pilot View provides a unique 3-D view of the earth's terrain as it would be seen from the cockpit on a clear day

PaxMap Provides:

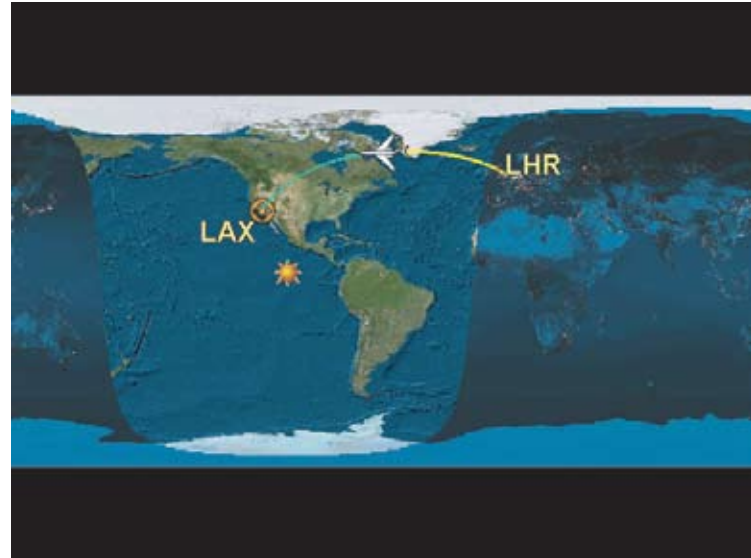
The best value map on the market requiring no additional hardware with graphics/text overlay capabilities
Hi-resolution digital satellite imagery enabling views anywhere around the world 40 miles across and city
views 4 miles across.

A script editing tool to automate the content, change symbols/text, insert graphics and/or configure the
flight information in a short amount of time.

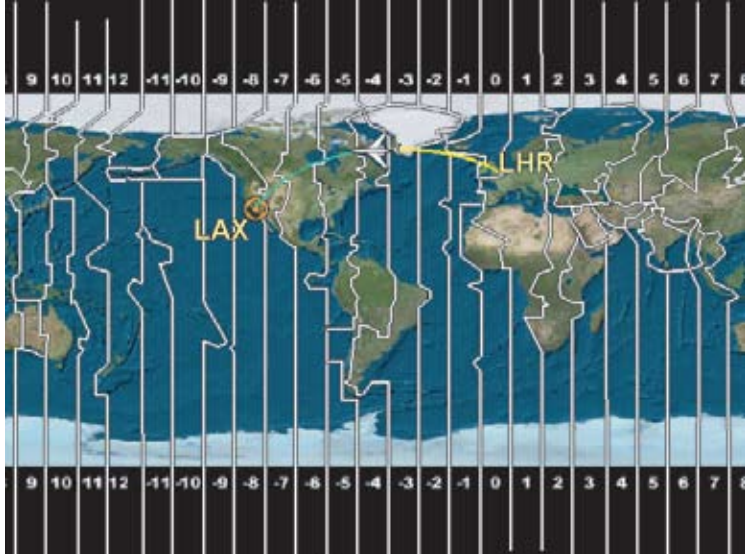




(Globe View)
A 3D image of the earth, with a view angle optimized for the current flight path



(Day / Night View)
An indication of current day/night boundaries



(Time Zone View) An indication of aircraft position relative to the world's time zones



(Night View) A photographic image of the earth at night with city lights



(Satellite View) At 1km per pixel imagery, including ocean topography. Place names are displayable in Unicode fonts, such as Arabic



(Satellite View) At high resolution 60m per pixel imagery



(*Satellite View*) Ultra-high resolution imagery of Los Angeles Airport at 5m per pixel



Distance & direction indicator provides information relative to current aircraft position. Aircraft icon, background image, style & color are all user-configurable



(*Full-screen Flight Information*) Background image and font characteristics are user-configurable



Satellite Imagery samples at 100m per pixel from around the world: Europe



Flight Information can be integrated with map displays



Satellite Imagery samples at 100m per pixel from around the world: Caribbean

What Makes PaxMap so Unique?

Satellite Imagery

PaxMap provides worldwide satellite imagery coverage including one-kilometer per pixel resolution (5 zoom levels), Regional areas from 60-meter to 100-meter per pixel resolution (3 additional zoom levels) and ultra-high-resolution 1-meter to 15-meter imagery for city view zoom levels.

The regional 60m – 100m imagery is available for all the world's continents (except Antarctica), and provides more than 100 times greater detail of the earth's terrain than competing moving map products. When combined with our unique *shaded relief effect* and *ocean floor topography*, PaxMap provides the *most visually appealing map product available today*.

Optional city packages provide ultra-high resolution (1-15m) images of select cities, allowing users to view airports, buildings, and neighborhoods in great detail.

Extensive Place Names Database

PaxMap contains a large database of over 22,000 *place names* including countries, states & provinces, cities, oceans, lakes & rivers, mountains, airports, and points of interest. These names can be displayed in up to 9 *languages*: English, French, Japanese, German, Simplified Chinese, Arabic, Traditional Chinese, Spanish and Italian. Additional languages can be added as required.

Automatic Hands-Free Operation for Overhead Video Monitors and/or Distributed Video Channel

➤ *Script-based operation* that can trigger changes based on:

- Time
- Flight phase
- City pair
- Flight number
- Other flight parameters

➤ Select from various views:

- Globe
- Satellite (Day or Night)
- Time Zone
- Day/Night Boundary
- 3-D Pilot's View

➤ Flight Information, and Distance & Direction Indicator

➤ Display flight information in real-time:

- Distance Traveled
- Distance To Destination
- Ground Speed
- Time to Destination & ETA
- Outside Air Temperature
- Altitude
- Local Time at Destination

➤ Display in multiple languages and units, full-screen, or overlaid on maps.

➤ Display connecting gate information received via datalink connection to ground

➤ Insert graphics (e.g. Ads or Electronic Placards) based on location, time to destination, city pair, etc.

User-Configurability

Windows-based Script Editing Tool allows airline to customize scripts, insert graphics, and configure flight information displays.

PaxMap...Get More!