



# MOVING MAP



**FD200CPU-7,  
FD200CPU-8**

The FD200CPU-7 Moving Map  
Designed to interface with FMS's outputting RS-232 data  
The FD200CPU-8 Moving Map  
Designed for aircraft that have an ARINC 429 output

- Provides real-time flight information to the passengers using information from the navigation system to display present position, altitude, destination, speed, time enroute and more
- Map sequences through 3 adjustable zoom levels automatically using our worldwide database that shows cities and custom waypoints
- Up to 3 boarding pages (while aircraft is on the ground), such as company logos, local maps, pictures, or custom messages (safety briefs)
- Low profile design and easy installation make this the best choice for cabin entertainment
- Data pages are available in 6 different languages and in metric or standard units

## INTERFACE

|               |                                     |
|---------------|-------------------------------------|
| Power         | 28 VDC power @ 3 amps               |
| Data Input    | RS-232 (-7) or Arinc 429 (-8)       |
| Video Outputs | SVGA (RGB) or S-Video and Composite |
| User Inputs   | USB                                 |

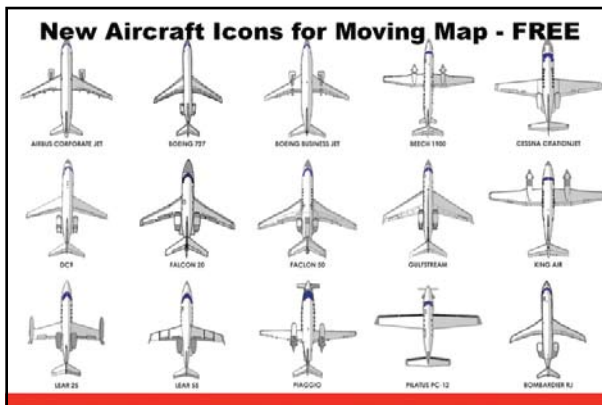
## SPECIFICATIONS

|                      |                              |
|----------------------|------------------------------|
| <b>DO-160 TESTED</b> | <b>FAA/PMA Approved</b>      |
| Dimensions           | 11" (W) x 2" (H) x 6.25" (D) |
| FD200CPU-7 Weight    | 2 lbs 5 oz                   |
| FD200CPU-8 Weight    | 2 lbs 8 oz                   |
| Mounting             | Horizontal or Vertical       |

# PRODUCT INFORMATION

## MOVING MAP FEATURES

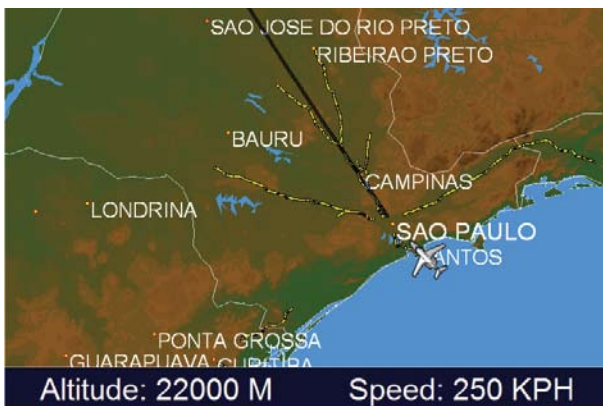
- Solid state design provides greater vibration tolerance. Embedded Microsoft Windows XP operating system gives added reliability
- Free realistic icons for Gulfstream, Falcon, Citation, and many more aircraft
- Company logo added to ground operation pages for free
- Easily upgraded using USB flash drive and keyboard/mouse unit included in installation kit (sold separately)
- Flight Information Bar displays on all maps. Or select the Flight Data Page displaying Speed, Altitude, Distance, and ETE on a dedicated screen
- Database with over 1.5 million cities and points of interest. Includes local towns, major roads, highways, and landmarks
- Any point of interest such as a factory, heliport, ranch, or home can be placed on the map
- A keyboard is included with the Installation Kit (sold separately) and can be used to customize and program map settings
- Aircraft position is shown on detailed airport diagram on the ground while taxiing. Automatically shows at over 600 airports in the U.S.
- Optional upgrade to show XM Satellite Weather overlaid on map (Domestic US only)



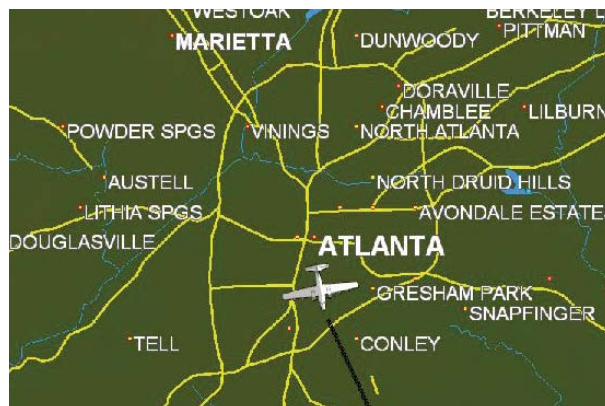
Realistic Icons



Flight Data Page



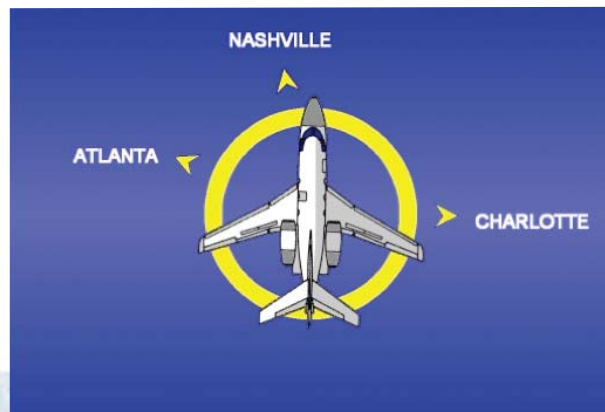
Medium Map View



Small Map View



Ground Operation Mode



Relative Locator Page