

AIR VIEW - **NEW!** DIGITAL MOVING MAP & MANAGEMENT SYSTEM

RCA Ltd. (a subsidiary of Rock Wings Ltd.) is an innovative company that provides a state-of-the-art in-flight operational and management digital system at competitive prices. RCA's AirView system is GIS (Geographical Information System) based and provides the user with terrain data and an airborne mission information package, presented graphically using the latest available PC and GPS technologies. The system includes a central mission planning station and a tablet PC unit for missions execution.

Our Mission Statement:

RCA Ltd. is dedicated to provide pilots, operators and commanders with a flight planning system that enhances the flight experience to where mission accomplishment and safety are assured to the greatest possible extent.

The **AirView** system allows the user to:

- Perform detailed mission planning from crew and aircraft selection to navigation and radio frequency determination and more
- Real-Time information viewing
- Determine all essential calculations
- Pre-programmed pop-up safety & warning alerts for in-flight use
- Present GIS layers of tactical information and definitions
- Transfer mission planning and management data in-flight
- Log, view, and print debriefings & after flight reports
- Use standard digital geo-format information, including Jeppesen®

Featuring:

- Map database - Scanned paper maps, Ortho-photo, DTED (terrain elevation data), Jeppesen® databases
- Full-color graphic overlay - create, add, display or hide objects, such as safety zones, targets, aircraft and mission data, navigation, etc.
- GPS positioning and navigation information
- Minimal or no aircraft interface (customer's discretion)
- Independently build information databases (on map overlays)

Benefits:

- Portable system using a Tablet PC
- Improves navigation capabilities
- Enhances safety
- Pilots able to focus on mission essentials
- Wide range of alerts to external & internal threats to the aircraft
- Greater command and control by headquarters