



**AIDYNE®**

Bigger. Bolder. Smarter.



VANTAGE

BY AVIDYNE

# Avidyne Vantage™ Flight Displays



# Avidyne Vantage™ Flight Displays

12" diag. XGA Flight Displays with Hybrid Touch Screen

Dual Attitude Ref Sensors (ARS)

3D Synthetic Vision



Full-function MFD with Reversionary Modes

Easy Page & Tab User Interface



Manage Flight Plan & Radios with dual IFD Series FMS/GPS/NAV/COMS

Connectivity with IFD100, Foreflight® and other third-party Apps.

DFC90 Attitude-based Autopilot



# Avidyne Vantage™ Flight Displays

## For Forward-fit & Retrofit Installations

Vantage displays provide significant display size, brightness, and processor performance improvements over legacy systems while retaining the ease of use that is synonymous with the Avidyne brand.

- 12-inch Diagonal XGA Glass
- Slimline Design
- Synthetic Vision
- “Hybrid Touch”
  - Touch Screen + Knobs & Buttons
- Dual Attitude Sensors (ARS)
  - PFD-on-MFD Reversionary Mode w/no loss of DFC90 A/P

The Future of Big Glass is Vantage.



# Vantage – PFD + Map



- Plan view moving map
- Color Contoured Terrain Base Map
- Overlay of ADS-B Weather/ Traffic
- Configurable Datablocks
- Engine Instruments

# Vantage – PFD + Engines



- Support for SIU & DAU-equipped acft.
- Primary Engines on PFD (w/DAU)

- Analog-style Engine Cluster w/digital readout
- EGT & CHT for each cylinder
- Lean Assist Functionality
- Fuel Management
- Electrical System Monitors

# Vantage – PFD + Charts



- Full-screen view of Approach Charts on MFD
- Geo-referenced Charts allow overlay of Ownship & FlightPlan
- Jeppesen Electronic Approach Charts & Airport Diagrams



# Vantage – PFD + Split Screen Map/Flight Plan



- Split Screen – Map & Flight Plan
- Provides “Trip Page” view of IFD Flight Plan

# Vantage – Reversionary PFD on MFD



- Full screen reversionary PFD
- Tight integration with DFC90 Autopilot
- No loss of A/P function in Reversionary Mode



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# Vantage – Reversionary PFD on MFD



- Split screen reversionary PFD + Map

# Vantage – Reversionary PFD on MFD



- Split-screen reversionary PFD w/Chart

# Vantage for Cirrus Aircraft

Vantage brings new capabilities & adds new life to Cirrus aircraft with existing *Entegra* systems.

- Beautiful new 12-Diagonal XGA Displays
- 3D Synthetic Vision
- Dual AHRS with reversion on MFD & DFC90
- Dedicated PFD designed for ease-of-use & flat learning curve
- Compatible with all configurations of Cirrus engine instruments (DAU/SIU)
- Tightly integrated with DFC90 digital autopilot and IFD-Series FMS/GPS/NAV/COMs
- No costly 'enablements' or feature 'unlocks'



Vantage Upgrade for late 2002-to-mid-2008  
*Entegra*-equipped Cirrus

**AVIDYNE**<sup>®</sup>

# VANTAGE

INTELLIGENT AVIONICS SUITE

Thank you.



[avidyne.com/vantage](http://avidyne.com/vantage)

*For more information, please contact: [sales@avidyne.com](mailto:sales@avidyne.com)*

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