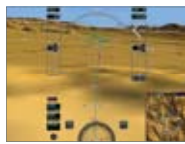


### PRIMUS EPIC RELIABILITY

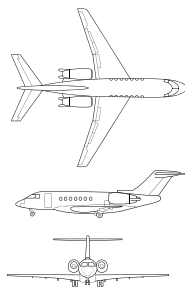
Primus Epic meets or exceeds the reliability standards of any Honeywell integrated avionics system introduced. In fact, this system has met the initial reliability goals at OEMs and is above each one of their mature reliability goals as well. With our continuous investment, effective monitoring and proactive approach—these results will continue to outpace expectations.

### THE NEXT GENERATION. TODAY AND TOMORROW

Primus Epic is designed to remain next generation. It is constantly evolving, constantly upgrading to incorporate the latest breakthroughs, while being ready for the breakthroughs to come. With its unique software-based architecture, Primus Epic is revolutionary the day it's installed in your aircraft. It will be revolutionary for years from now. The future is still to come? No way. It's already here. Proven. Certified. Flying. Is it flying in your aircraft?



### CERTIFIED AIRFRAMES



Agusta AW139  
Citation Sovereign  
Falcon 2000DX  
Falcon 2000LX  
Falcon 900DX  
Falcon 900EX  
Falcon 900LX

Falcon 7X  
Gulfstream 350  
Gulfstream 450  
Gulfstream 500  
Gulfstream 550  
Gulfstream 650  
Hawker 4000

### AWARDS

2007 Business Aviation Product of the Year Award—*Flight International*  
Top 100 Technologies for 2007—*R&D Magazine*  
Bendix Trophy for Synthetic Vision-Primary Flight Display to Gulfstream in 2006



Bendix Trophy

### Honeywell Aerospace

1944 E. Sky Harbor Circle  
Phoenix, AZ 85034  
U.S. Toll Free: 1.800.601.3099  
International Tel: 602.365.3099  
EMEA Toll Free: 00.800.601.3099  
EMEA Direct Dial: 420.234.625.500  
www.honeywell.com  
www.primusepic.com

A59-0315-000-000  
October 2008  
© 2008 Honeywell International Inc.

**Honeywell**

The future is too long to wait.

**Primus Epic®**

**Honeywell**



## Ultimate situational awareness—certified and flying today.

### NEXT-GENERATION TECHNOLOGY TODAY

There's no reason to wait for the next generation of flight deck avionics. Honeywell's Primus Epic integrated avionics system is already certified, already proven and already flying—and exceeding industry standards—in the world's most advanced aircraft. Today, because the systems of Primus Epic are software-based, it delivers unprecedented value by allowing for easy-to-install, cost-effective updates, including future communication, navigation and surveillance/air traffic management (CNS/ATM) related products.

### IPFD + INAV™ COMPLETE FLIGHT PLANNING AND CONTROL

The Integrated Primary Flight Display (IPFD) is the tactical decision-making tool that helps the pilot make the necessary short-term decisions required during flight. INAV, or Interactive Navigation, is the industry's first system that allows for the simultaneous display of traffic, terrain, airspace, airways, airports and navigation aids. Working in tandem, IPFD and INAV give the pilot a complete strategic and tactical flight planning and control system. In real time, the pilot can compare—with total confidence—current conditions outside the aircraft against the strategic flight plan, and make decisions accordingly.

Primus Epic features large-landscape, liquid-crystal, flat-panel displays, intuitive navigation and patented Graphical Flight Planning (GFP) functionality that allows the pilot to modify flight plans quickly and safely, and monitor weather, terrain and air traffic. The imagery on the flexible,

liquid-crystal displays offer scalable window views so charts, maps and electronic engine instrumentation images can be presented for easier viewing. The system also is designed to allow the integration of aircraft utilities and fly-by-wire technologies, while also offering reductions in weight, wire count and power consumption requirements.

IPFD is Honeywell's award-winning Synthetic Vision System (SVS). Powered by our industry-leading Enhanced Ground Proximity Warning System (EGPWS) database and advanced Head-Up Display (HUD) symbology, IPFD gives pilots an unprecedented, coherent and continuous view of their flight path, terrain and navigational environment. No matter what conditions are beyond the cockpit window, day or night, it's always a VFR world with Primus Epic.

### PRIMUS EPIC FEATURES

- 8" x 10" or 10" x 13" liquid-crystal, flat-panel displays
- Integrated Primary Flight Display Synthetic Vision System (IPFD-SVS)
- Interactive Navigation (INAV)
- On-screen, point-and-click functionality using onboard cursor control devices
- Patented Graphical Flight Planning (GFP)
- Fully digital, integrated autopilot and autothrottle
- Easy-to-read and interpret integrated aircraft system synoptics
- Integrated flight management system
- Integrated Enhanced Ground Proximity Warning System (EGPWS)
- Integrated communication management function

### PRIMUS EPIC INDUSTRY-LEADING TECHNOLOGY FIRSTS

- Fully integrated cockpit for Business Aviation
- Part 25 Certified Synthetic Vision
- Interactive Navigation (INAV)
- Graphical Flight Planning
- Cursor Control Device (CCD)
- CCD-controlled graphical interface
- Runway Awareness Advisory System (RAAS)
- Large-format Liquid Crystal Displays (LCD)
- Software-based modular architecture
- Certified for use on helicopters
- Fully integrated autothrottle system
- Autothrottle take off/landing/cruise in super mid-size category
- Integrated fly-by-wire system
- Integrated triplex Flight Management System
- Fully integrated aircraft maintenance system
- Aircraft utility management (third-party systems resident in avionics Modular Avionics Unit)