

AeroVue™ | Integrated Flight Deck

King Air 90 Series Aircraft



INNOVA
aerospace

A New Standard For Your Cockpit.

With Not So Standard Features

Introducing The AeroVue™ Integrated Flight Deck

King Air 90 Series Aircraft

A panel built by pilots for pilots. Once you take a look at what's inside the AeroVue™ integrated flight deck, you'll wonder why all glass panels are not built this way. Capitalizing on the technologies utilized within the Honeywell Primus Epic avionics suite, the AeroVue™ integrated flight deck offers King Air operators a state-of-the-art avionics platform. The AeroVue™ Integrated flight deck adds safety, value, scalability, reliability, and extends the life of the aircraft.

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With More Than Standard Features

	Standard	Options
Three high-res LCD displays - two 12" (PFDs) + one 12" (MFD)	X	
Interactive Navigation (INAV™) graphical flight planning	X	
FMS with Flight Director, coupled VNAV capability	X	
Single WAAS GPS receiver	X	
Integrated digital autopilot with yaw damper	X	
Integrated engine instrumentation on the PFDs enables easier pilot scan	X	
Dual-channel Air Data and Attitude Heading Reference System (ADAHRS)	X	
Software-based multi-mode digital radios for navigation and comms	X	
Single Mode S transponder, ADS-B compliant	X	
Cursor Control Device	X	
FMS keyboard with joystick	X	
PFD contains track-centered display for more precise flying	X	
Dual audio panels with Bluetooth® connection and readback functionality	X	
L3 GH-3100 Electronic Standby Instrument System (ESIS)	X	
Interfaces with select BendixKing sensors	X	
Full 2-year system warranty	X	
Enhanced Ground Proximity Warning System (EGPWS)	X	
Weather Radar	X	
Distance Measuring Equipment (DME)		X
Honeywell SmartView™ Synthetic Vision System		X
Radar altimeter		X
XM Weather		X
Charts and maps		X
BendixKing AeroWave 100 in-flight connectivity for internet and VOIP		X
Single ADF		X
Angle Of Attack Indicators		X



AeroWave 100

Next generation high-speed in-flight Internet solution that offers affordable worldwide connectivity to general aviation aircraft, including twins, turboprops and light jets. The new LGA is the world's smallest footprint Inmarsat LGA antenna, enabling discreet installation even on smaller airframes.



SmartView Synthetic Vision System

Honeywell's SmartView® synthetic vision system (SVS), is the industry leading and proven SVS. Leveraging their experience in human factors and graphics design, SmartView SVS information is delivered to the flight crew with a natural and intuitive depiction of flight symbology and 3D terrain on the primary flight display (PFD).



XM Weather

From runway and takeoff to final approach and landing, having XM Satellite Weather onboard boosts pilots' situational awareness through interactive graphical weather updates on compatible displays.

Feature Focused

The first thing you will notice, when stepping into an AeroVue™ integrated flight deck enhanced King Air, are the three-12" high definition displays: two crystal-clear primary flight displays, and one INAV™ capable multifunction displays that deliver guidance, navigation, communication, engine, and flight instrumentation. These help you safely conquer even the most challenging approach conditions and terrain avoidance maneuvering. When topped off with the industry's leading FMS / Flight Director coupled with VNAV capability, you've got a sophisticated blend of ergonomics and situational awareness for your aircraft. Whether your mission is a short VFR hop with two pilots or a single-pilot IFR mission into a busy metropolitan airport, AeroVue™ integrated flight deck enables you to complete all your flights with confidence and ease.

The AeroVue™ integrated flight deck implements cutting-edge integration to some of your current aircraft systems including safety sensors, and terrain database information for enhanced safety and situational awareness. AeroVue™ integrated flight deck also complies with the upcoming ADS-B mandate, enables coupled VNAV profiles, WAAS LPV approaches, and RVSM-compatibility.

**To Learn More About The AeroVue™ Integrated Flight Deck
Please Visit www.MyKA90.com**



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