# **BendixKing**.



AeroVue<sup>TM</sup>
Integrated Flight Deck
for the Beechcraft King Air B200

# Welcome to your new office.



### A new standard for your cockpit.

Derived from the category-defining Honeywell avionics systems used worldwide in thousands of large business jets and air transport aircraft, the new BendixKing

AeroVue™ Integrated Flight Deck (IFD) offers Beech King

Air B200 operators a sophisticated avionics platform, and adds both value and versatility to their aircraft.

AeroVue™ represents an unprecedented level of value in this class of aircraft, offering an industry-leading Flight

Management System, digital autopilot, SmartView™

Synthetic Vision, and INAV™ functionality with electronic charts displayed on three large 12" advanced LCD screens.

### Category-leading features

Three 12" displays deliver guidance, navigation, communication, engine and flight instrumentation. Two crystal-clear Primary Flight Displays with optional SmartView™ Synthetic Vision and one Multifunction Display with Interactive Navigation (INAV™) help you safely conquer even the most challenging approach conditions and terrain avoidance maneuvering. Top it off with the industry's leading FMS/Flight Director combination, coupled with VNAV capability, and you have a sophisticated blend of ergonomics and situational awareness for your aircraft. Whether your mission is a short VFR trip with a two-pilot crew, or a single-pilot IMC flight into a busy terminal area, AeroVue™ enables you to complete all your flights with confidence and ease.

BendixKing AeroVue™ utilizes unsurpassed integration of aircraft systems including safety sensors, navigation and terrain database information for enhanced safety and situational awareness. This integration allows for compliance with the ADS-B mandate, enables coupled VNAV profiles and WAAS LPV approaches.

## Direct control with our cursor control device

Pilots have a choice when they fly with BendixKing AeroVue™: operate your IFD with a combination of buttons, knobs, joystick inputs, or with the standard Cursor Control Device (CCD). The center pedestal-mounted CCD allows either pilot to control many key functions with their hand firmly stabilized, a significant advantage both in turbulent weather, and during high-workload phases of flight.

### BendixKing AeroVue™ Integrated Flight Deck

### A panel designed by Pilots for Pilots

Once you take a look at what's inside the pilot-designed BendixKing AeroVue<sup>™</sup>, you'll wonder why all cockpits aren't designed this way.

BendixKing AeroVue<sup>™</sup> benefits from the pedigree and technology found on Honeywell systems flying on a variety of business jets and transport aircraft today.



Cursor Control Device (CCD)



SmartView™ Synthetic Vision

### Standard features:

- Three high-resolution 12" LCD displays
- Two Primary Flight Displays (PFDs) + one Multifunction Display (MFD) with Interactive Navigation (INAV™) graphical flight planning and vertical profile for terrain
- SmartView™ Synthetic Vision
- FMS with Flight Director, coupled VNAV capability
- Dual WAAS GPS receivers
- Integrated digital autopilot with yaw damper
- Integrated engine instrumentation on the PFDs enables easier pilot scan
- Dual-channel Air Data and Attitude Heading Reference System (ADAHRS)
- Software-based multi-mode digital radios for navigation and communication
- Dual Mode S transponders, ADS-B Out compliant
- Cursor Control Device
- FMS keyboard with joystick
- DME
- PFD contains track-centered display for more precise flying
- Dual audio panels with Bluetooth® connection and readback functionality
- Digital standby attitude module with airspeed, altitude, and slip indication
- Interfaces with legacy BendixKing sensors, including select TCAS, EGPWS, and weather radar units
- Full 2-year system warranty

### Available options:

- XM Weather receiver
- Weather radar
- Radar altimeter
- TCAS
- Enhanced Ground Proximity Warning System (EGPWS)
- Jeppesen charts and maps
- Wireless Navigation Database and Charts loading\* (\*Requires CG100P Connected

Gateway sold by Aspen Avionics)

- BendixKing AeroWave<sup>™</sup> 100 in-flight connectivity for internet, VOIP, and texts
- Second standby attitude module
- ADF
- Honeywell Avionics Protection Plan (extended warranty coverage)

# **Find Out More** To learn more, call 1.855.250.7027, contact your local BendixKing dealer or visit **bendixking.com BendixKing** 9201-B San Mateo Blvd. NE