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by Honeywell

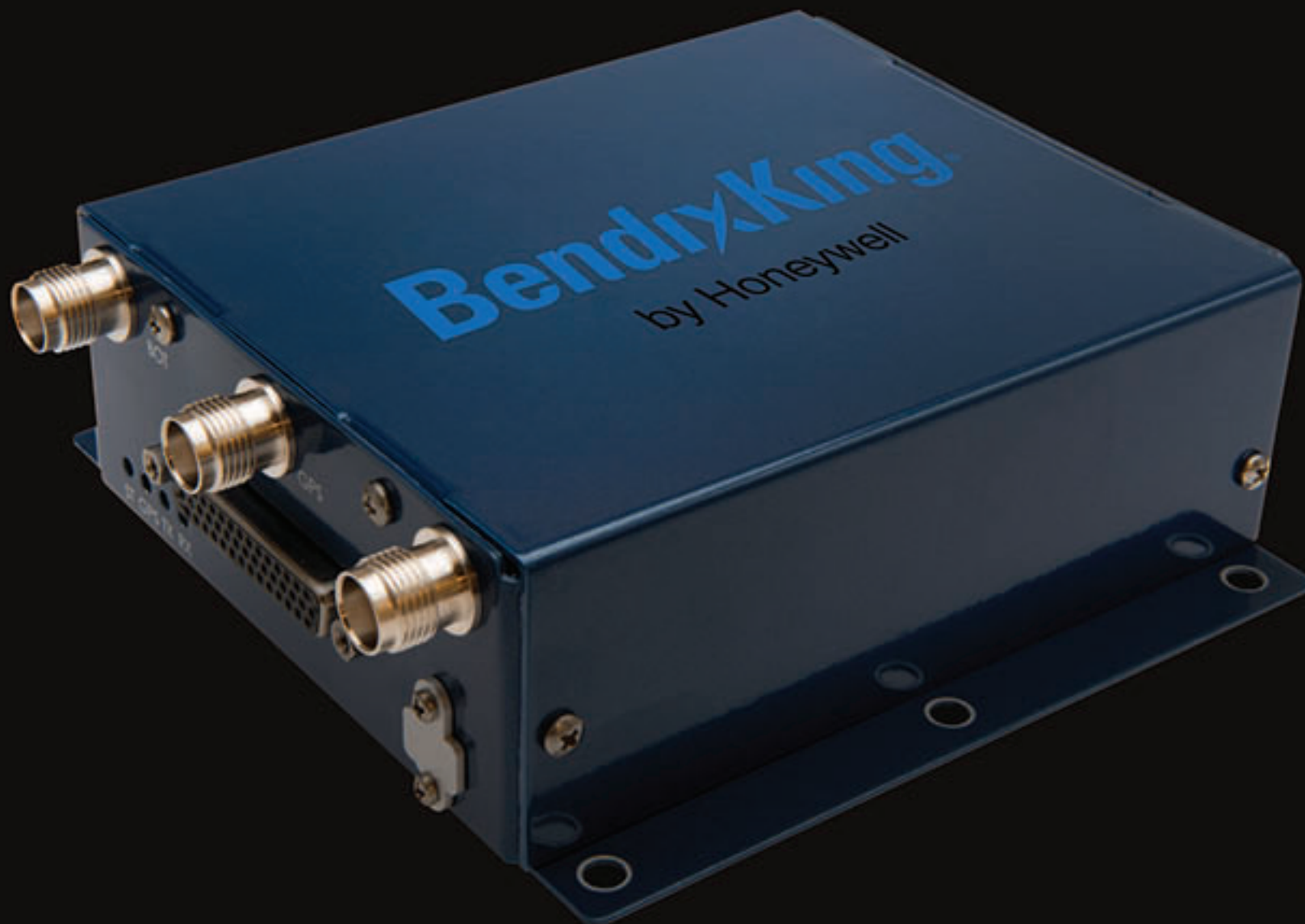
KGX 150/130
ADS-B CERTIFIED TRANSCEIVERS AND RECEIVERS

SITUATIONAL AWARENESS
YOU WON'T WANT TO WAIT FOR



KGX 150 TRANSCEIVER* WITH INTEGRATED WAAS GPS KGX 130 TRANSCEIVER*

*Receiver only model also available for pairing with 1090-E5 MHz Mode S Transponders



The BendixKing KGX ADS-B solutions are flexible, certified and affordable.

The KGX 150 series of UAT transceivers and receivers offer an ADS-B certified solution with an integrated WAAS GPS. The KGX 130 offers the same capability for aircraft that already have a compatible ADS-B compliant WAAS GPS solution. Both the KGX 150/130 series offer ADS-B IN features including Traffic and Weather along with optional wireless connectivity.

Designed to maximize inside-the-cockpit configuration flexibility and outside-the-cockpit situational awareness, the KGX ADS-B wired and wireless solutions will integrate into your aircraft the way you want to fly it.

BendixKing stands behind its promise and heritage to deliver reliable avionics systems and meet the pilots' and aircraft owners' needs with the KGX 150 and KGX 130 ADS-B certified solutions.

The KGX Series offers outstanding value and flexible certified configurations and includes the following:

- ADS-B IN* and ADS-B OUT capability
- KGX 150 includes a high integrity WAAS GPS
- Can be paired with existing Mode A/C transponders
- Receive TIS-B and FIS-B uplinks** for traffic, graphical weather and other data
- Display on compatible panel*** MFD or iPad via WiFi module [Option]
- Compliant with FAA 2020 UAT mandate
- Compliance : DO-160G, DO-282B/TSO C154c, TSO-C157a, TSO-C195a, TSO-145c (KGX 150 only), DO-178b level C and DO-254 Level C

KGX 150/130 Specifications

Environmental Compliance	DO-160G
TSO Compliance	TSO-C157a (FISB) TSO-C195a (TIS-B/Traffic) TSO-C145c for KGX 150 only TSO-C154c (UAT) (DO-282B)
Software	RTCA/DO-178B Level C
Hardware	RTCA/DO-254 Level C
Size (Includes Mounting Flanges)	5" W x 5.75" D x 1.7" H
Weight	0.86 lbs (364 g) [0.98 lbs (454 g) with internal GPS]
Operating Temperature	-40°C to +70°C
Storage Temperature	-55°C to +85°C
Altitude	50,000 feet
Power Requirements	10 – 40 Volts DC, Typical 0.22 A (0.34 A with GPS) @ 28 VDC Peak 0.72 A (0.84 A with GPS) @ 28 VDC
Transceiver Frequency	978 MHz
Transmitter Power	40 Watts max at antenna

For additional product information and specifications, please visit our website www.BendixKing.com

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9201-B San Mateo Blvd. NE, Albuquerque, New Mexico 87113 United States

Tel: US & Canada 1.855.250.7027 or International 1.505.903.6148

BendixKing.com

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BendixKing by Honeywell is a global provider of avionics, communications and flight controls for the general aviation sector.

*Receiver only model also available for pairing with 1090-ES MHz Mode S Transponders

**Software Application and Wi-Fi Wireless option required for displaying on your iPad. A TIS-B/FIS-B Traffic and Weather Application is available on iTunes for your iPad.

***See list of Compatible MFD Displays at BendixKing.com

iPad not included.