

KSN 765/770



An affordable, WAAS-Enabled,
Integrated MFD with a flexible
hybrid user interface.

TECHNOLOGY YOU CONTROL. NOT THE OTHER WAY AROUND.

Get your fingers on the 770's hybrid interface; the perfect blend of touch screen and hard buttons. Easily control your GPS navigation, NAV/COMM, weather, traffic and terrain in any condition. Helping you navigate in the soup with confidence.



INDUSTRY-LEADING INTEGRATION

Welcome to the next-generation, WAAS-Enabled, Integrated Safety Navigator. The KSN 770 combines GPS navigation, Nav/Com, terrain mapping, charting and safety sensor displays. It will also display XM Datalink Weather, radar-based weather, traffic and terrain. The combination of hard buttons, cursor control and touchscreen.

ENHANCED SAFETY AND SITUATIONAL AWARENESS

The KSN 770 features Wide Area Augmentation System (WAAS) and Localizer Performance with Vertical Guidance (LPV). It also displays a full complement of safety systems including: On-board weather radar, Enhanced Ground Proximity Warning System (EGPWS), XM Datalink Weather, Terrain awareness and warning System (TAWS) and Traffic Collision Avoidance System (TCAS). And split-screen capabilities. Never before have so many features been designed into an MFD that will bring value to the pilot in terms of safety and ease of use.



KSN 765

The KSN 765 packs the same robust capabilities of the KSN 770 without the Nav/Com. Access to advanced platforms, like WAAS, is made possible through its high software certification. It is the lowest cost MFD that offers an interface to external products.

KSN 765/770 ARCHITECTURE



KSN 770/765 FEATURES

- High-res VGA display (5.7" diagonal, 5.25" high).
- Hybrid user interface.
 - Touch screen, hard keys and cursor control device (CCD)
- Electronic charts and maps.
- WAAS GPS enroute and approach navigation system.
- TCAS, and Radar,** TAWS,** TCAS and Stormscope.
- XM WX interface.
- 10W COM with optional high-power 16W COM.
 - Digital radio core
- Analog and digital inputs/outputs.
- EPIC/APEX FMS Core.
- Open architecture integrates with a variety of sensors.
- Simple to use.
 - No "Home" key required
 - Direct access keys
- Affordable pricing, extensive dealer network.
- Enhanced ground proximity warning system (option).
- Nav/Com (10W Com with 16W option)*

* Nav/Com not available on KSN 765

** Optional

KSN 770/765 SPECIFICATIONS

Size	6.25" W x 5.25" H x 10" D
Weight (770/765)	9.9/8.1 lbs
Power	11-33 VDC
Screen Diagonal/Display Size	5.7" Active matrix LCD
Resolution	640 W x 480 H pixels (Full VGA)
Nav/Com	10W Com (16W option)