



T3000 skyNav - Navigation Sensors -

For Experimental and Light Sports Aircraft

Experience the future of aviation technology with the T3000, our state-of-the-art avionics system. Engineered with a modular design, the T3000 seamlessly integrates essential functionalities, to elevate your flying experience.

skyNav - NAVIGATION SENSORS

Equip your aircraft with the T3000 skyNAV, integrated with our precision navigation sensors for optimal performance:

- GNSS Position Source: Provides accurate global navigation
- Attitude and Heading Reference System (AHRS)
- Air Data System: Measures airspeed, altitude and outside air temperature

Customize your cockpit with the T3000 skyNAV's 3.1" displays, 3.1" displays (2.1" active touch screens) and more than fourteen user selected faces. Offering full flexibility to tailor your instrument panel for your specific needs.





SYSTEM SPECIFICATIONS

T3000 skyNav - Navigation Sensors

- NAVIGATOR:**
- GNSS Position Source
 - DO-316
 - Attitude and Heading Reference System (AHRS)
 - DO-334 Class A3 H3 T1
 - Air Data
 - Airspeed to 300kts AS8002B/AS8005A
 - Altitude to 30,000ft
 - Outside Air Temp -55 to 150 deg C (-67 to 302 deg F)
- OPTIONS:**
- Software upgradable to WAAS GNNS Position Source (Available 2025)
- DISPLAY:**
- Integrated or Remote option (same functionality)
 - 3.1" Display
 - 2.1" (53mm) high resolution LCD active touch screen
 - 480x480 pixel with 16 bit colour
 - Sunlight readable with brightness control and ambient light sensor
 - 2.4GHz Bluetooth and WiFi
 - Selectable "Faces" to configure display as a range of common instruments including:
 - Artificial Horizon (AH)
 - Altimeter (ALT)
 - Air Speed Indicator (ASI)
 - Directional Gyro (DG)
 - Turn Coordinator (TC)
 - Horizontal Situation Indicator (HIS)
 - Vertical Speed Indicator (VSI)
 - Radio Magnetic Indicator (RMI)
 - Clock with Timer (CLK)
 - Traffic Display (TRA)
 - Standby EFIS (STDBY)
 - COMM Radio and Transponder Controls
 - NAV Radio Controls
 - plus settings pages