

/ AVIONICS.
NEW GARMIN
G1000NXi UPGRADE.

THE STANDARD IN GLASS
FLIGHT DECK CAPABILITY.

/ Integrate Your Cockpit.

G1000NXi puts a wealth of flight-critical data at your fingertips. Its glass flightdeck presents flight instrumentation, navigation, weather, terrain, traffic and engine data on large-format, high-resolution displays.

/ Customize Your Display.

Featuring a flexible design, G1000NXi adapts to a broad range of aircraft models. It can be configured as a 2-display or 3-display system, with a choice of 10" or 12" flat-panel LCDs interchangeable for use as either a primary flight display (PFD) or multi-function display (MFD). An optional 15" screen is also available for even larger format MFD configurations.

/ Enjoy Advanced AHRS Architecture.

G1000NXi replaces traditional mechanical gyroscopic flight instruments with our super-reliable GRS77 Attitude and Heading Reference System (AHRS). AHRS provides accurate, digital output and referencing of your aircraft position, rate, vector and acceleration data. It's even able to restart and properly reference itself while your aircraft is moving.

/ Put It on Autopilot.

G1000NXi also includes the GFC 700, the first entirely new autopilot designed and certified for the 21st century. The GFC 700 is capable of using all data available to G1000NXi to navigate, including the ability to maintain airspeed references and optimize performance over the entire airspeed envelope.

/ Enhance Situational Awareness.

G1000NXi seamlessly integrates built-in terrain and navigation databases, providing a clear, concise picture of where you are and where you're heading.

A Jeppesen® database supports onscreen navigation, communication and mapping functions. For safer arrivals and departures, optional ChartView™ — available through Jeppesen's JeppView™ subscription service — lets you overlay your aircraft's position on the electronic approach chart to provide a visual crosscheck. Using information from the built-in terrain, U.S. and Canadian obstacles databases, G1000NXi displays color coding to graphically alert you when proximity conflicts loom.

The G1000NXi includes Garmin's FlightStream 510 wireless interface, permitting transfer of Nav database updates directly from an iPad, along with remote flight planning using the Garmin Pilot app.