

Garmin TeamX Introduces G3X Touch Display for Experimental Aircraft



Garmin International Inc has announced an addition to the G3X Touch glass flight display family, the 7-inch G3X Touch portrait display. For first generation G3X customers, the new 7-inch portrait display offers an easy upgrade path as the existing footprint is easily adaptable to the new display and includes all of the same features as the popular G3X Touch 10.6-inch and 7-inch landscape displays. Additionally, the new GMU 11 magnetometer allows for more flexible and cost-effective installation options for experimental amateur-built (EAB) and light sport aircraft (LSA).

“Our dedicated team of passionate pilots and home builders continue to bring more aircraft panel options and modern flight display solutions, along with economical pricing packages that suit every panel and budget,” said Carl Wolf, Garmin vice president of aviation sales

and marketing. “We continue to serve the experimental amateur-built market in a superior way by providing flexible display configurations alongside an advanced feature set, offering our loyal customers what they have been asking for - and more.”

Systems support seamless integration throughout the cockpit as up to four G3X Touch displays of varying sizes can be incorporated into a single aircraft. The portrait display can be used as a primary flight display (PFD) or multi-function display (MFD) when paired with multiple G3X displays or as a single standalone screen comprising of a combination PFD/MFD. A dual concentric knob and dedicated nearest, direct-to, menu and back buttons also offer improved efficiency in performing common in-flight functions, such as direct-to navigation, selecting altitude, changing heading or radio tuning.

Integration options include the display of engine indication system (EIS) information, ADS-B traffic and weather, SiriusXM aviation weather, transponder, remote COMM radio, audio panel, autopilot and more. Additional features such as built-in Bluetooth, wireless flight plan transfer and additional connectivity with Connex, synthetic vision (SVX), as well as worldwide VFR/IFR charts add to the G3X Touch feature set.

Aircraft owners can easily upgrade a G3X system to G3X Touch using all of the existing sensors and pin-compatible connectors, so there is no need to replace any equipment behind the panel. For aircraft where space constraints are of concern, the portrait 7-inch display offers more installation flexibility in panel design for experimental or light sport aircraft.

The 7-inch G3X Touch portrait display and GMU 11 magnetometer are expected to be available in Q2 2017. A single G3X Touch display starts at \$2,995. For additional information contact our dedicated team at: [Email Contact](#) or visit: www.garmin.com/experimental.