Garmin GTN 650Xi GPS / NAV / COMM SYSTEM FOR EXPERIMENTAL AIRCRAFT

**Note: Per Garmin, we can only offer this product to experimental aircraft with harness.**

Garmin is changing the course of aviation yet again! Introducing the GTN Xi series. With more pixels, more processing power, more speed and performance, the GTN 650Xi system brings exciting new growth capabilities for the industry's premier GPS/Nav/Comm/MFD platform. Bigger. Faster. Sharper. Better - Do-It-All Touchscreen Intuitive touchscreen interface provides quick access to navigation, radio tuning, multifunction display features and more. Lightning-Fast Response - Powerful dual-core processors boost the GTN Xi series graphical display capabilities - with faster zooming, panning and map rendering on the display.

- High-Resolution Display - With almost double the pixel count of its predecessor, the GTN Xi series features wider viewing angles and one of the highest-resolution displays ever offered in this class of avionics.
- Work Saving Ways to Tune and Display - Multi-function Display Supporting multiple inputs, the 6.9” display can put moving maps, terrain, traffic, weather, airport diagrams and more at your fingertips.
- More Power - Do-It-All Touchscreen - New touchscreen interface, you're rarely out of control.
- Weather - Do-It-All Touchscreen - Weather and much more right at your fingertips.

GARMIN GTN 625

**Note: Per Garmin, Aircraft Spruce can only offer this product to experimental aircraft with harness.**

To industry’s premier GPS/Nav/Comm/MFD platform. Bigger. Faster. Sharper. Better - Do-It-All Touchscreen Intuitive touchscreen interface provides quick access to navigation, radio tuning, multifunction display features and more. Lightning-Fast Response - Powerful dual-core processors boost the GTN 625 graphical display capabilities — with faster zooming, panning and map rendering on the display.

Specifications:

- TSO Applicability: C246d, C266b, C266c, C266d Class A; C40c, C40c, C47d Class A; C112e, C28a; C28b; C146e Class 3; C151d Class B, A; C157b Class 1, 2; 165b; C169a Class C, E, 3, 4, 5, 6; C169b Class C, E, H2, 3, 4, 5, 6; C194b Class B1, B3, B5, B7; C209; Display size: 4.9” (125 mm) diagonal • Display resolution: 834 pixels (W) x 370 pixels (H)
- Unit bezel height: 2.65” (67 mm)
- Unit bezel width: 6.25” (159 mm)
- Unit depth with connectors: 11.25” (286 mm) (measured from face of aircraft panel to rear of connector backshells) • Unit weight: 5.5 lbs (2.46 kg) • Input voltage range: 11 VDC -33 VDC • Operating temperature range: -4 °F to 56 °F (–20°C to 30°C) • Number of GPS channels: 15 (12 GPS and 3 GPS/WAAS/SBAS)
- LAT/LON position accuracy: <1.25 meter RMS horizontal, < 2 meter vertical, with WAAS • Maximum velocity: 1,166 knots • Position update Interval: 0.2 sec (5 Hz)

Unit with 4ft Wire Pigtail Americas.................P/N 11-17830...$11,793.00
Unit with 4ft Wire Pigtail International.........P/N 11-17831...$10,998.00
Unit with Custom Wire Pigtail....................P/N 11-12957...$11,947.00

GARMIN GTN 725

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To product of the next generation of aircraft navigation. The GTN 725 is a 2.64-in-tall standalone GPS navigator that puts a wealth of features – high-resolution terrain mapping, graphical flight planning, traffic display and more – right at your fingertips. With the GTN 725’s revolutionary new touchscreen interface, you’re rarely more than two taps away from all of the system’s primary functions. Traditional concentric knobs are also available for those who are used to that style of data input. The GTN family makes it easier than ever to get where you’re going. Graphical flight planning capabilities allow you to edit your entire route using the map view and airway, airport, terminal areas, SUAs and more – and optional Class B TAWS alerting, you’ll find your way around the airspace safely and with ease. The system even allows you to load and follow Victor and jet airways. On the ground, built-in Garmin SafeTaxi® U.S. airport diagrams give you geo-referenced runways, taxiways, FBOs and hangars. The GTN 250’s built-in 15-channel GPS receiver generates five position updates per second. Packed full of multifunction display capabilities, the GTN 250 brings enhanced situational awareness to your cockpit. With high-resolution terrain mapping – including topography features, cities, airports, terminal areas, SUAs and more – and optional Class B TAWS alerting you’ll find your way around the airspace safely and with ease. The system even allows you to load and follow Victor and jet airways. On the ground, built-in Garmin SafeTaxi® U.S. airport diagrams give you geo-referenced runways, taxiways, FBOs and hangars.

Unit with 4ft Wire Pigtail Americas.................P/N 11-17826...$16,595.00
Unit with 4ft Wire Pigtail International.........P/N 11-17827...$16,595.00
Unit with Custom Wire Pigtail....................P/N 11-12960...$17,625.00

GARMIN GAD™ 29 DATA BUS CONVERTER

GAD 29 is an affordable ARINC 429 avionics data bus module that can be used to interface up to 2 IFD-capable GPS navigators with the G3X, G3X Touch and G5 series electronic flight displays. It can also be used to adapt the GTX 750 / 750Xi GTN Xi series or the GNS 530/530W GPS systems, when installed with the GTX 750 or G550 series or legacy GNS 530 or GNS 430 navigators, can enable such advanced features as GPS steering, WAAS LPV vertical approach guidance, HSI map navigation, coupled VNAV and more for access via your compatible flight display system.

Garmin GTN 750Xi GPS/NAV/COM/MFD SYSTEM WITH HARNESS FOR EXPERIMENTAL AIRCRAFT

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Packed full of powerful avionics, the GTN 750Xi is a fully integrated GPS/NAV/COM system solution. The 6-in-high system’s intuitive touchscreen controls and large display give you unprecedented access to high-resolution terrain mapping, graphical flight planning, geo-referenced charting, traffic display, satellite weather and much more.

Tap into a new generation of faster, smarter avionics. With more processing power, more speed and performance, the GTN 750Xi system brings exciting new growth capabilities to the industry’s premier GPS/Nav/Comm/MFD platform. Visualize your entire flight plan, including holds and approaches on a big 6.9” touch display. High-speed processors cut boot-up time by 50% over older capabilities. The GTN 650Xi series gives you lightning-fast access to navigation, radio tuning, multifunction display features and more.

Lightning-Fast Response - Powerful dual-core processors boost the GTN Xi series graphical display capabilities — with faster zooming, panning and map rendering on the display.

- High-Resolution Display - With almost double the pixel count of its predecessor, the GTN Xi series features wider viewing angles and one of the highest-resolution displays ever offered in this class of avionics.
- Work Saving Ways to Tune and Display - Multi-function Display Supporting multiple inputs, the 6.9” display can put moving maps, terrain, traffic, weather, airport diagrams and more at your fingertips.

**Prices Subject to Change Without Notice**