

## GARMIN GTN 650XI GPS / NAV / COMM SYSTEM FOR EXPERIMENTAL AIRCRAFT



**\*\*Note: Per Garmin, even though this product is certified, we can only sell over the counter to experimental aircraft (must verify) with wire harness.\*\***

Garmin is changing the course of aviation yet again! Introducing

the GTN 650XI. With more pixels, more processing power, more speed and performance, the GTN 650XI system brings exciting new growth capabilities to the industry's premier GPS/Nav/Comm/MFD platform.

- Brighter, 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 4.9" display can put moving maps, terrain, traffic, weather, airport diagrams and more at your fingertips.

**Specifications:** TSO applicability: C34e; 2C34f; C36e Class A; 2C36f Class A; C40c; 2C40c; C74d Class A; C112e; C128a; 2C128; C146e Class 3; C151d Class A, B; C157b Class 1, 2; 165b; C169a Class C, E, 3, 4, 5, 6; 2C169a Class C, E, H2, 3, 4, 5, 6; C194; C195b 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 (2.48 kg) • Input voltage range: 11 VDC - 33 VDC • Operating temperature range: -20° C to 55° C (-4° F to 131° F) • 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 -----  
Unit with 4ft Wire Pigtail International.....P/N 11-17831 -----  
Unit with Custom Wire Pigtail .....P/N 11-12957 -----



### GARMIN GTN DATA CARDS

010-00900-10 GTN Datacard for Americas  
P/N 11-09697 -----  
010-02044-10 GTN Datacard for Garmin GTN Xi Series (625/635/650/735/750)  
P/N 11-17809 -----

## GARMIN GTN 725XI GPS / MFD SYSTEM WITH HARNESS FOR EXPERIMENTAL AIRCRAFT



**Note:** Per Garmin, even though this product is certified, we can only sell over the counter to experimental aircraft (must verify) with wire harness. For certified aircraft, you will have to fly to a Garmin install dealer.

With its 6.9-in. (diagonal) display, intuitive touchscreen interface and wide range of multifunction display capabilities, the GTN 725 is so much more than just a GPS navigator. The 6-in.-tall system puts high-resolution terrain mapping, graphical flight planning, charting,

traffic display, satellite weather and much more right at your fingertips.

### Touch and Go

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. Quickly pan across the map screen simply by swiping your finger across the high-resolution TFT display. Or enter waypoint data with the full onscreen keypad. It's even designed with raised grips in the bezel and a shelf across the lower edge of the display that serve as gripping points in both smooth and turbulent flight conditions. Traditional concentric knobs are also available for those who are used to that style of data input.

Unit with 4ft Wire Pigtail Americas.....P/N 11-17828 -----  
Unit with 4ft Wire Pigtail International.....P/N 11-17829 -----  
Unit with Custom Wire Pigtail Select at Purchase  
P/N 11-12961 -----

## GARMIN GTN 750XI GPS/NAV/COM/ MFD SYSTEM WITH HARNESS FOR EXPERIMENTAL AIRCRAFT



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

Packed full of powerful avionics, the GTN 750XI is a fully integrated GPS/NAV/COMM solution. The 6-in.-tall 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 pixels, 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 earlier GTN models. Fly the approaches you want — from visual glidepaths to LPV, RNAV, ILS and more. It's interface-friendly with a wide range of existing avionics, autopilots and flight displays. Wirelessly load flight plans and database updates with an optional Connect® link. Brighter, 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.

Unit with 4ft Wire Pigtail Americas.....P/N 11-17826 -----  
Unit with 4ft Wire Pigtail International.....P/N 11-17827 -----  
Unit with Custom Wire Pigtail .....P/N 11-12960 -----

## GARMIN GTN 625XI GPS SYSTEM FOR EXPERIMENTAL AIRCRAFT



**Note:** Per Garmin, even though this product is certified, we can only sell over the counter to experimental aircraft (must verify) with wire harness. For certified aircraft, you will have to fly to a Garmin install dealer.

Introducing the next generation of aircraft navigation. The GTN 625 is a 2.64-in.-tall standalone GPS navigator that puts a wealth of features — like high-resolution terrain mapping, graphical flight planning, traffic display and more — right at your fingertips.

### Touch and Go

With the GTN 625's revolutionary new touchscreen interface, you're rarely more than two taps away from all of the system's primary functions. Quickly pan across the map screen simply by swiping your finger across the 4.9-in. diagonal high-resolution TFT display. Or enter waypoint data with the onscreen alphanumeric entry. It's designed with raised grips in the bezel and a shelf across the lower edge of the display that serve as gripping points in both smooth and turbulent flight conditions. Traditional concentric knobs are also available for those who are used to that style of data input.

Unit with 4ft Wire Pigtail Americas.....P/N 11-17834 -----  
Unit with 4ft Wire Pigtail International.....P/N 11-17835 -----  
Unit with Custom Wire Pigtail Select at Purchase  
P/N 11-12959 -----

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