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

Garmin is changing the course of aviation navigation. Introducing the GTN 650 "next generation" touchscreen avionics. This panel-mount unit is certified and approved for installation in hundreds of makes and models of general aviation aircraft. The GTN 650 has GPS/NAV/COM capabilities and new features like intuitive touchscreen operation, graphical flight planning, vector airway and high-altitude jet route navigation, remote transponder, SafeTaxi® and more.

Thanks to built-in terrain, mapping and obstacle databases, the GTN provides a greatly enhanced, high resolution presentation of the flight environment. A built-in terrain elevation database shows color-coded alerts when potential terrain conflicts are ahead. Full Class B TAWS alerting is also available as an option. The SBAS/WAAS equipped GTN 650 series lets pilots fly GPS-guided LPV approaches down to the comparable minimums. In addition, precise course deviation and roll steering outputs can be coupled to select autopilots so that IFR flight procedures may be flown automatically. This includes all ARINC 424 leg types, including RF legs (for example, when coupled with a G500/G600 Flight Display, the aircraft can fly fully coupled missed approaches, including heading legs).

Included:
- Garmin GTN 650 System (Black)
- Garmin GTN Americas Database or Garmin International Database
- Garmin GA 35 WAAS Antenna
- Garmin GTN Harness

For certificated aircraft please see our partner USA avionics shops.

Pricing below is for an experimental aircraft only with harness.

Garmin GTN 650 Americas w/ harness……………………………………P/N 11-09700………………$9,825.00
Garmin GTN 650 International w/ harness………………………………P/N 11-09706………………$10,296.00
Garmin GTN 650 W/ Custom Harness……………………………………P/N 11-12957………………$9,875.00

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

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. 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. 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 screen and easily enter new waypoints or modify existing ones. The system’s robust 15-channel GPS receiver generates five position updates per second. Packed full of multifunction display capabilities, the GTN 625 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 directory — including clearances, runways, taxiways, GARRS and hangars. Couple the system with a GDL™ 69 series datalink receiver and XM® subscriptions, you can overlay NEXRAD radar right onto your moving map display and receive satellite music. Or add a Garmin traffic system subscriptions, you can overlay NEXRAD radar right onto your moving map display and receive satellite music. Or add a Garmin traffic system subscriptions, you can overlay NEXRAD radar right onto your moving map display and receive satellite music.

- Automatic volume adjustments based on ambient sound levels • Flexible split COMM transmitter function. Copilot may transmit and receive on one COMM while pilots transmit and receives on another. • Marker beacon receiver

Garmin GTN 750 Americas w/ harness……………………………………P/N 11-09703………………$14,522.00
Garmin GTN 750 International w/ harness………………………………P/N 11-09704………………$14,528.00
Garmin GTN 750 W/ Custom Harness……………………………………P/N 11-12960………………$14,595.00

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

Garmin GTN 750 GPS/NAV/COM SYSTEM

Packed full of powerful avionics, the GTN 750 is a top-of-the-line GPS/NAV/COM unit. The GTN 725’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. 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. Navigate with Ease - The GTN family makes it easier than ever to get where you’re going. Graphical flight planning capabilities allow you to preview your entire route on the map screen and easily enter new waypoints or modify existing ones. The system even lets you load Victor and jet airways. In IFR conditions, you now have more landing options, as well. The SBAS/WAAS-certified, 15-channel GPS receiver generates five position updates per second, enabling you to fly GPS-guided LPV glidepath instrument approaches down to as low as 200 ft. The system also includes a complete package of VHF navigation capabilities, with a 200-channel VOR/ILS with localizer and glide斜面.

- Automatic volume adjustments based on ambient sound levels • Flexible split COMM transmitter function. Copilot may transmit and receive on one COMM while pilots transmit and receives on another. • Marker beacon receiver

Garmin GTN 725 Americas w/ harness……………………………………P/N 11-09706………………$12,417.00
Garmin GTN 725 International w/ harness………………………………P/N 11-09707………………$12,495.00
Garmin GTN 725 W/ Custom Harness……………………………………P/N 11-12961………………$12,995.00

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

Garmin GTN 725 GPS/NAV/COM SYSTEM

Packed full of powerful avionics, the GTN 725 is a top-of-the-line GPS/NAV/COM unit. The GTN 725’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. 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. Navigate with Ease - The GTN family makes it easier than ever to get where you’re going. Graphical flight planning capabilities allow you to preview your entire route on the map screen and easily enter new waypoints or modify existing ones. The system even lets you load Victor and jet airways. In IFR conditions, you now have more landing options, as well. The SBAS/WAAS-certified, 15-channel GPS receiver generates five position updates per second, enabling you to fly GPS-guided LPV glidepath instrument approaches down to as low as 200 ft. The system also includes a complete package of VHF navigation capabilities, with a 200-channel VOR/ILS with localizer and glide斜面.