# GARMIN



### **GNS 430W**

All-in-one GPS/Nav/Comm solution. It features a WAAS-certified GPS, 2280-channel capacity command 200-channel ILS/VOR with local-izer and glideslope. High-speed 5 Hz processing makes navigation

calculations and map redraw rates five times faster than earlier GNS series navigators

Built-in WAAS navigation capabilities. It is approved to fly LPV "glideslope" approaches without reference to ground-based navaids of any kind. Featuring an advanced 15-channel receiver capable of five position updates per second, GNS 430W meets the FAA's stringent TSO C146a standards for WAAS "sole means" navigation — providing vertical and lateral approach guidance into thousands of U.S. airports previously inaccessible in IFR conditions.

4-inch high-contrast display with brilliant colors makes it easy to read and interpret pilot-critical information. Conveniently scan information from wide viewing angles, even in direct sunlight.

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

GNS 430W/530W Wiring Harness	sP/N 11-06749
Flight Plan Data Card	P/N 11-07593
Power Simulator Cable	P/N 11-04870

The Garmin GNS 530W/430W can only be sold over the counter to expermental aircraft (must verify) with harness. For certified aircraft, it must be installed by a Garmin Dealer.

Please call 1-800-826-3160 for partner shop location for certified installs. (price of installation not included)



GMA<sup>™</sup> 245/245R AUDIO PANELS GMA 245 and GMA 245R, all-digital, Bluetooth audio panels designed for experimental amateurbuilt (EAB) and light sport aircraft (LSA). The GMA 245 is a panel-mount audio panel with a rich set of convenient and simple-to-use controls, designed to interface with the G3X Touch<sup>™</sup> flight

display. These Bluetoth-enabled audio panels boast superior sound quality and an impressive list of additional features such as industryleading auto squelch, music bass boost, advanced equalizer settings, 3D Audio processing, wireless integration with the VIRB® XE action camera and more.

GMA 245 Panel Mount.....P/N 11-14308 GMA 245R Remote Mount......P/N 11-14309

## **GMA 245R AUDIO PANEL** REMOTE MOUNT 6 PLACE STEREO Combines Bluetooth® Wireless Music, Phone, 3D

Audio and More. A remote-mount version of the Garmin GMA 245 audio panel for experimental amateur-built (EAB) and light sport aircraft (LSA), GMA 245R is designed

specifically to interface with the latest G3X Touch flight displays - putting a world of work-saving, communication-enhancing digital features at your fingertips......P/N 11-14309

### GAD<sup>™</sup> 29B DATA BUS CONVERTER PMA FOR CERTIFIED AIRCRAFT



GAD 29 is an affordable ARINC 429 avionics data bus module that can be used to interface up to 2 IFR-capable GPS navigators with the G3X, G3X Touch and G5 series electronic flight displays. It can also be used to adapt the GTX 800 series

active traffic system for use with G3X and G3X Touch displays. This compact GPS/navigation data adapter, when installed with the GTN 750 or GTN 650 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 ......P/N 11-15450

### **GAD 29 ARINC 429 INTERFACE**



The GAD 29 is an affordable ARINC 429 avionics data bus module that can be used to interface up to 2 IFR-capable GPS navigators with the G3X, G3X Touch and G5 series electronic flight displays. It can also be used to adapt the GTX 800 series

active traffic system for use with G3X and G3X Touch displays. This compact GPS/navigation data adapter, when installed with the GTN 750 or GTN 650 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 ......P/N 11-11454

# GARMIN G3X GMC 307 CONTROL PANEL High-end Capability for your G3X™. Dedicated



controller for advanced Garmin autopilot modes. Control wheel for altitude selection. Dedicated heading and altitude knobs. LVL mode button

commands automatic recovery from steep or unusual attitudes. Allows for standalone operation of the autopilot. The GMC 307 control panel offers a dedicated interface for G3X autopilots in experimental and light sport aircraft ...... P/N 11-13822



## **GARMIN GDL® 50 PORTABLE** ADS-B / GPS RECEIVER Note: For use with the Garmin Pilot App and

other Garmin Portable systems only. Note 2:

GDL 50 can only receive ADS B information in the USA. Wirelessly Link to Weather, Traffic, GPS and More. Receive subscription-free animated U.S. datalink weather<sup>1</sup> via ADS-B "In". ADS-B "dual-link" traffic with TargetTrend™ and TerminalTraffic™ technology3. Wireless connectivity for display on select mobile device apps and Garmin portables.

GDL-50		P/N 11-16232
GDL-50R (Remote)	Standard	P/N 11-16233
		P/N 11-18239

### **GDL® 51 SIRIUSXM / GPS RECEIVER**



Providing an easy-to-use and completely portable aviation satellite link, the compact GDL 51 SiriusXM receiver lets you access continuous,

detailed weather information - plus more than 150 channels of digitalquality music, news, sports and other entertainment programming. Better still, you can use our Connext® wireless connectivity to stream SiriusXM services onto multiple Garmin aviation portables (including aera® 660, aera 796 or aera 795 series) as well as iPad® tablets and other mobile devices with the Garmin Pilot™ app. So you get more access — on more devices — without spending more money.

GDL 51 Portable......P/N 11-15317 GA 24 Antenna for GDL<sup>®</sup> 51 / 52 .....P/N 11-17587

### **GDL® 52 ADS-B/SIRIUSXM / GPS RECEIVER**



Note: For use with the Garmin Pilot App and other Garmin Portable systems only. Note 2: GDL 52 can only receive ADS-B information in the USA.

Receive SiriusXM Aviation satellite weather and digital audio entertainment<sup>1</sup> plus subscription-free ADS-B U.S. datalink weather<sup>2</sup> and traffic ADS-B "dual-link" traffic with TargetTrend™ and TerminalTraffic™ technology3.

Wireless connectivity for display on select mobile device apps and Garmin portables. Provides GPS position data, backup attitude5 and more. Receive the first three-months of a monthly subscription to the SiriusXM Pilot Preferred aviation weather package and the SiriusXM All Access audio programming package at no cost with GDL 52.

GDL 52 PortableP/N	11-15315
GDL 52R Remote StandardP/N	11-15316
GA 24 Antenna for GDL® 51 / 52P/N	11-17587
GDL 52R Remote CertifiedP/N	11-18235

### GLO<sup>™</sup> 2 AVIATION PORTABLE GPS / GLONASS RECIEVER



Navigate with Garmin caliber GPS data on the mobile device of your choice. The GLO2 receiver brings you the best of both worlds by combining GPS and GLONASS receivers with Bluetooth® wireless technology so you can enjoy precise position information on your iPad®,

iPhone<sup>®</sup> or Android<sup>™</sup> device.

· GLO 2 can receive position information from both the GPS and GLONASS satellite constellations, allowing it to connect to up to 24 more satellites than devices that rely on GPS alone. This allows GLO 2 to lock on to satellites approximately 20% faster and remain connected even at high speed. What's more, GLO 2 updates its position information at 10 times per second; that's up to 10 times more often than the GPS receivers in many mobile devices......P/N 11-16754

#### **BASE MOUNT FOR GDL® 51 / 5 MOUNTING BRACKET** Stability and mobility all in one! Our base mount will keep your compatible aviation unit secure and

in reach for navigating on the fly. P/N 11-15524