

GARMIN AERA 760 7 INCH TOUCHSCREEN PORTABLE GPS NAVIGATOR



The aera® 760 is a premium all-in-one aviation portable complete with a built-in GPS/GLONASS receiver that is purpose-built for the pilot and cockpit. The aera 760 boasts a 7-inch bright, sunlight readable touchscreen display that can run on battery power for up to four hours on a single charge.

Along the bezel, an industry-standard USB-C connection is used to charge and power the aera 760, while a microSD card slot allows pilots to load topography and street maps or use it to easily transfer user waypoints. The aera 760 features an intuitive user-interface resembling that of many other popular Garmin products such as the GTN™ Xi series, G3X™ Touch and Garmin Pilot™ allowing pilots to easily transition between multiple Garmin products in the cockpit. Capable of operating in harsh conditions, the aera 760 has also been tested and hardened to meet stringent temperature and vibration standards. **Flight Plan Features** New to the aera 760, pilots can load departures, arrivals and instrument approach procedures (IAPs) within a flight plan, which can be wirelessly transferred to a navigator in the cockpit. Once a procedure is loaded within the aera 760, pilots have the option to view the chart or they can overlay it on the moving map. IFR enroute charts, VFR sectionals and Garmin FliteCharts® are also geo-referenced, providing optimal situational awareness. Jeppesen electronic charts are compatible with the aera 760 and give customers worldwide access to instrument approach chart information. In addition to procedures, victor airways, user-defined holds and holds over an existing navigation fix can be entered into a flight plan.

Features: • Garmin WireAware™ • Internet Weather • Automatic Data Downloads • Up to 4 Hours Battery Life • Connex™ • TargetTrend™ (When paired with compatible devices) • TerminalTraffic™ (When paired with compatible devices) • Smart Airspace • 3D Vision with Virtual Behind-the-Aircraft Perspective View • 3D Representation of Surrounding Terrain and Obstacles

North America.....P/N 11-18255 ---
South America.....P/N 11-18256 ---

ACCESSORIES

AERA 660 / 760 USB CABLE ADAPTER

Garmin USB Cable Adapter - For Aera 660 / 760 units.
P/N 10-07140 ---

AERA 760 USB CABLE - TYPE C TO TYPE C

Connect this cable to a USB C port to recharge your compatible device and to transfer data to and from your computer. This cable also pairs with an optional AC adapter (sold separately)....P/N 11-18977 ---

AERA 760 USB CABLE - TYPE A TO TYPE C

Connect this cable to a USB A port to recharge your compatible device and to transfer data to and from your computer. This cable also pairs with an optional AC adapter (sold separately) .
P/N 11-18976 ---

AERA 760 AVIATION MOUNT

Expand the connections of your aera 760 with this aviation mount. Using compatible mounting hardware, this aviation mount can be used to position the aera 760 conveniently in your aircraftP/N 11-18891 ---

BARE WIRES CABLE FOR AERA 760

Connect your Aviation Mount (aera® 760) to compatible avionics and power systems using this cable.
P/N 11-18298 ---

AERA 760 AVIATION MOUNT CABLE - CIGARETTE LIGHTER ADAPTER

Connect your Aviation Mount (aera® 760) to your aircraft's cigarette lighter socket using this cable. In addition to providing power to your aera 760, this cable also has an audio out option - allowing you to connect your aera 760 to your aircraft's audio system.
P/N 11-19043 ---

CARLISLE

CAN24TST120 - CAN BUS CABLE

GARMIN recommends the use of P/N CAN24TST120(CIT) cable to interface the CAN Bus on G3X, G5, GMU11, GAD29B, GFC500, GMC507, GSA28, etc.

Note: Please refer to GARMIN's STC Installation Manual for specific detailsP/N 11-17264 ---

GARMIN AERA 660 GPS



Affordable feature-rich navigation, stunning display and streamlined database updating. This compact 5" capacitive touchscreen boasts a bright, sunlight readable display complete with rich, interactive maps and a built-in GPS/GLONASS receiver that can be viewed in portrait or landscape modes for optimum customization.

The aera 660 encompasses many of the features of the renowned aera® and GPSMAP® aviation portable series, adding Connex™ wireless capabilities, Garmin WireAware™ wire-strike avoidance technology and more. Cost-effective database options along with built-in Wi-Fi® database updating capabilities allow customers to more easily access the most up-to-date data, including daily U.S. fuel prices. Bluetooth® supports the display of ADS-B "in" traffic and weather1 from a variety of sources, including the GDL® 39/GDL 39 3D, Flight Stream and the GTX 345 ADS-B transponder.

North America.....P/N 10-06025 ---

ACCESSORIES

Aera 660 Aviation Cradle, CLA - Aviation Mount with Power Cable and Audio Jack.....P/N 10-06027 ---

Aera 660 Aviation Cradle Bare Wires - Connect the bare wires to a panel mount to transfer dataP/N 10-06028 ---

Aera 660 Aviation Cradle GDL - Receive ADS-B benefits with this connected mount.....P/N 10-06029 ---

Aera 660 Ball and Socket Mount Kit.....P/N 11-14476 ---

Aera 660 Rectangular Base with 1 inch Ball Mount
P/N 11-14474 ---

Aera 660 Orientation Yoke Mount.....P/N 11-14478 ---



GARMIN AERA 660 / 760 USB CABLE ADAPTER

Garmin USB Cable Adapter - For Aera 660 / 760 units.
P/N 10-07140 ---



GARMIN FLIGHT STREAM 510

Advanced Connectivity and Revolutionary Avionics Integration. Enables Database Concierge wireless avionics database updates. Permits 2-way flight plan transfers between compatible apps and avionics¹. Initiate phone calls and send/receive text messages from contacts on your Apple® device, using the Garmin Pilot™ app through your compatible avionics, optional Connex™ datalink and service plan. Streams traffic, weather, GPS information and back-up attitude information from your avionics to select portables and mobile devices. Lets mobile devices wirelessly control SiriusXM™ satellite music from any position in the cabin.
P/N 11-14578 ---

GARMIN FLIGHTSTREAM 110 / 210

Part of the Garmin Connex™ family of flight connectivity solutions, the Flight Stream 110/210 is a small wireless gateway that is easily installed in your aircraft, enabling a combination of up to 4 compatible tablets or phones to stream information to and from your avionics system via Bluetooth®. The Flight Stream 110 offers GPS, attitude, weather and traffic streaming from the GDL 88 ADS-B datalink and GDL 69 SiriusXM™ datalink, while the Flight Stream 210 adds the capability for flight plan syncing with the GTN 750/650 series and GNS 430W/530W series navigators as well as the ability to display attitude information using an on-board AHRS¹.

Description	Part No.	Price
110 With Custom Harness	11-13327	---
110 Without Harness	11-13059	---
210 With Custom Harness	11-13326	---
210 Without Harness	11-13058	---

GARMIN GIGAFLIGHT CAN BUS CABLE



The GF120-24CANB-1 is an Aerospace grade CAN Bus approved by Garmin for use with Garmin's CAN Bus System architecture.

CAN Bus is designed to be a 120 ohm Twinax, which means the insulation thickness is increased to achieve 120 ohms between the conductors. The increased thickness creates an issue with contact extraction because the insulation OD is larger than the contact.

Per Foot.....P/N 11-17890 ---
500 Foot SpoolP/N 11-17890-500 ---
1000 Foot Spool.....P/N 11-17890-1000 ---