



The aera 660 aviation portable puts the latest Garmin technology in the palm of your hand, and it carries on Garmin tradition of creating innovative navigators that go way back to the beginning of handheld aviation GPS.

While aera 660 is light, compact and fits in any flight bag, it's also packed with capabilities. As a dedicated navigator, it quickly and reliably acquires GPS and GLONASS satellite constellations and combines advanced navigation tools with rich, interactive, dynamically drawn aviation maps. And it displays it all on a bright, sunlight-readable 5-inch diagonal capacitive touchscreen display.

Designed to securely hold your aera 660 for desktop use in your home, office or FBO pilot lounge, this sturdy metal mounting stand works with the USB and power adapter cables provided with your portable navigator – allowing you to keep your unit charged, while positioning the aera's touchscreen so you can use it to set up flight plans, review airport information, and perform other key preflight planning tasks, comfortably and conveniently.

With its long list of features, the aera 660 combines many of the capabilities of panel-mounted avionics with a value-packed, purpose-built package. It's a dedicated partner that's ready to fly, right out of the box.

Advanced Capabilities in a Portable Package

- Rugged, purpose-built portable navigator with built-in GPS/GLONASS receiver and 5-inch sunlight-readable screen
- Intuitive, simple touchscreen operation and single power button make getting around the display a cinch
- 3D Vision perspective view shows terrain, obstacles, airport environment, optional traffic, nearest airport and more
- Wireless cockpit connectivity via Connex® streams weather and traffic from compatible devices
- Cut the cord and database prices with Wi-Fi® database downloads and the affordable Garmin Navigation Database

Weather and Traffic Without Wires

Using Bluetooth® connectivity via [Garmin Connex](#) technology, the aera 660 easily interfaces with compatible devices to cut the clutter in your cockpit e.g, connect with Garmin GDL® portable ADS-B receiver help to improve your flying experience. It even allows wireless control of Garmin [VIRB® action cameras](#) to start and stop recording and capture photos.



Physical & Performance

- **Physical dimensions** : 5.5"W x 3.4"H x .8"D (14.1 x 8.7x 2.1 cm)
- **Display size, WxH** : 4.35"W x 2.61"H (11.1 x 6.6 cm); 5.08" diag (12.9cm)
- **Display resolution, WxH** : 480 x 800; portrait and landscape orientation
- **Display type** : touchscreen WVGA color TFT with white backlight
- **Weight** : 245 g with battery; 205 g without battery
- **Battery** : removable, rechargeable lithium-ion
- **Battery life** : Up to 4 hours during most daytime conditions (80% backlight and wireless connectivity in the cockpit; up to 6 hours during typical nighttime conditions (5% backlight) and without wireless connectivity.
- **SBAS/WAAS/GLONASS receiver** : high-sensitivity with WAAS position accuracy
- **Voltage range** : 10-35
- **IFR or VFR** : VFR
- **Traffic Information Services (TIS) alerts compatible** : yes
- **Accepts data cards** : yes (microSD™ cards not included)

In the Box

- aera 660
- Yoke mount with power cable
- Battery
- AC adapter
- USB cable
- Quick start manual and related documentation

