

# GARMIN PILOT & JEPPESEN CHARTS

*FAQs*

# **Introduction**

## **Q: What is Garmin Pilot?**

**A:** Garmin Pilot is a comprehensive suite of tools for the iPhone, iPad and Android™\* designed specifically for general aviation. Flight planning, Lockheed Martin and DUAT(S) filing, charts, interactive maps, weather briefing resources and navigation capabilities – it's all included. The app's intuitive interface mirrors those on the newest Garmin touch screen avionics, so you easily go from pre-flight to inflight. Plan, file, fly – all with Garmin Pilot.

*\*Jeppesen charts are not supported on Android*

## **Q: What are the key features of Garmin Pilot?**

**A:** Garmin Pilot is designed to offer general aviators a full suite of features around all phases of flight operations (plan, file and fly).

### **PLAN**

Garmin Pilot's powerful capabilities start with pre-flight planning, providing pilots with the most comprehensive aviation weather information to make better-informed flight decisions. Pilots can check NEXRAD radar, visible and infrared cloud imagery, METARs, TAFs, AIRMETs, SIGMETs, PIREPs, NOTAMs, winds and temperature aloft, PIREPs, TFRs and lightning data. With Garmin Pilot, data can be displayed over a VFR sectional or an IFR low or high enroute chart to visualize the weather for your route. Add text-based weather widgets and use the exclusive NavTrack feature to view weather along the planned route. Long-press any location on the map and the new Radial Menu provides easy access to navigation information, including: airports, nav aids, current METARs, direct-to, airspaces, creating a waypoint and allowing for graphical editing of a flight plan.

### **FILE**

With Garmin Pilot, users can easily enter a flight plan and interactively edit it on the map. Pre-loaded forms make it quick to save and reuse data for frequently flown routes. And when the flight plan is ready, Garmin Pilot makes it simple to file, amend or close the flight plan via Lockheed Martin or CSC DUATS. Electronic confirmations from DUAT(S) meet FAA legal briefing requirements.

### **FLY**

Garmin Pilot provides full enroute navigation capability on its moving map, while showing ETE, ETA, cross-track error, distance to waypoint and current position. Pilots can also navigate with Garmin's patented panel, a GPS-driven instrument pack with a graphical HSI directional display and indicators for groundspeed, altitude and vertical speed. After takeoff, pilots can continue to view real-time weather information by wirelessly connecting to Garmin's [GDL 39 ADS-B receiver](#) (sold separately). For the ultimate in situational awareness, turn on the incredible synthetic vision display (premium subscription required).

## FEATURES INCLUDE

- Track-up or North-up navigation (when connected to GPS source)
- Dynamic maps provide VFR and IFR-style moving maps that automatically declutter
- Charts: VFR Sectionals, low and high IFR enroute, airport diagrams and approach procedures
- Optional geo-referenced Jeppesen charts and Garmin SafeTaxi® show aircraft position on approach charts and taxiways. Jeppesen and Garmin charts available to view in split-screen or overlay on the moving map (new with software release 8.4). Note: Garmin FliteCharts® are also available, but when Jeppesen charts are registered to the app, Jeppesen charts are the primary charting feature.
- Glide range ring is also available with the latest Garmin Pilot iOS version (8.4)
- Optional synthetic vision display with terrain, obstacles and traffic
- Optional terrain and obstacle display with pop-up alerts
- Weather Maps: Animated radar, AIRMETs, SIGMETs, Lightning, PIREPs, METARs, TAFs, Winds Aloft, TFRs, Infrared and Visible Satellite
- Extensive text products: METARs, TAFs, Winds Aloft, PIREPs, AIRMETs, SIGMETs, Area Forecasts and NOTAMs
- Dynamic weather overlaid with your route on top of a sectional, enroute chart, or map
- AOPA Airport Directory
- Flight plan filing via Lockheed Martin DUAT(S)
- Global VFR flight plan filing
- Garmin patented navigation panel
- Comprehensive weather data direct from the National Weather Service, Environment Canada, Bureau of Meteorology in Australia and Meteo France (Western Europe)
- Automatic pilot logbook feature
- One Garmin account works with up to two devices, including iOS and Android\*. Jeppesen supports one iOS device.

*\*Jeppesen charts are not supported on Android*

**Q: Can Garmin Pilot users add Jeppesen Charts with the Garmin Pilot Standard package or will they be required to upgrade to the IFR Premium package?**

**A:** Jeppesen charts are offered in the U.S. to Garmin Pilot IFR Premium subscribers only. In addition, Jeppesen charts are available in Garmin Pilot Canada Premium and Garmin Pilot Global Premium.

**Q: How much does a Garmin Pilot Premium subscription cost?**

**A:** Two options available. See below.

❖ **Global Premium – \$149.99\* USD**

❖ **Canada Premium - \$129.99\* USD**

*\*price subject to change. See subscription details in the app or on iTunes®.*

**Q: How does a customer purchase Jeppesen charts for their Garmin Pilot app?**

**A:** Contact Jeppesen customer service for details: 1-800-621-5377, +49 6102 5070 or email Captain@Jeppesen.com.

**Q: Can a customer purchase Jeppesen charts through the Garmin Pilot app?**

**A:** No. Jeppesen charts must be purchased through Jeppesen directly. Please contact Jeppesen at 1-800-621-5377, +49 6102 5070 or email Captain@Jeppesen.com to purchase.

**Q: Will Jeppesen charts be accessible while using the Garmin Pilot 30-day free trial?**

**A:** Yes. The 30-day free trial of Garmin Pilot includes the IFR Premium package and will support users with Jeppesen chart subscriptions.

**Q: Does Jeppesen offer a 30-day free trial of Jepp charts on the Garmin Pilot app?**

**A:** Yes. Jeppesen offers a one-time 30-day free trial to Jeppesen charts for Garmin Pilot (single install). Contact Jeppesen customer service for details: 1-800-621-5377, +49 6102 5070 or email Captain@Jeppesen.com.

## Q: What are the geographical coverages and prices for Jeppesen charting subscriptions supported by Garmin Pilot?

A: Options vary. See below.

- ❖ Jeppesen charts for multi-function display avionics supports more than 100 IFR and VFR chart coverages that can be displayed on the Garmin Pilot app. If you have a current MFD subscription, you may be eligible to use the Garmin Pilot app. Contact Jeppesen customer service for details: 1-800-621-5377, +49 6102 5070 or email [Captain@Jeppesen.com](mailto:Captain@Jeppesen.com).
- ❖ Jeppesen's standalone charting subscription for Garmin Pilot offers multiple regional chart subscriptions that cover the most popular regions across the globe where general aviation activity predominately occurs. Geographic coverages offered and prices below:

### IFR Coverages

- ❖ Africa - \$417\* USD
- ❖ Australasia - \$244\* USD
- ❖ Australia - \$62\* USD
- ❖ Canada/Alaska - \$179\* USD *valid until 12/31/16*
- ❖ Eastern Europe - \$382\* USD
- ❖ Europe - \$612\* USD
- ❖ Full U.S. - \$199\* USD *valid until 12/31/16*
- ❖ Latin America - \$195\* USD
- ❖ Middle East and South Asia - \$421\* USD
- ❖ Northern Europe - \$367\* USD
- ❖ South America - \$253\* USD

### VFR Coverage (aka Bottlang)

- ❖ Europe - \$103\* USD

*\*price subject to change. Contact Jeppesen for current pricing.*

## Q: Can Jeppesen standalone charting service for Garmin Pilot be purchased online?

A: Currently the Jeppesen online store does not support this option. To purchase, please contact Jeppesen customer service at 1-800-621-5377, +49 6102 5070 or email [Captain@Jeppesen.com](mailto:Captain@Jeppesen.com).

## **Functionality & Support**

### **Q: What is the software version that supports Jeppesen charts?**

**A:** Garmin Pilot 8.4 and higher

### **Q: Are Jeppesen charts geo-referenced in Garmin Pilot?**

**A:** Yes, Jeppesen airport diagrams and terminal approach charts are geo-referenced. SID/STAR charts are currently not geo-referenced, but Jeppesen has a project to convert these charts to scale and therefore will be geo-referenced in time. No specific dates are available at this time.

### **Q: Is ownship position available with Jeppesen charts?**

**A:** Yes, ownship position is visible on any Jeppesen chart that is geo-referenced.

### **Q: Which devices are supported to display Jeppesen charts?**

**A:** Garmin Pilot is available on iPad, iPhone and Android devices, however, Jeppesen charts are currently only supported on iPad and iPhone.

### **Q: Will Jeppesen charts be available on Android at a future date?**

**A:** Android support is an option being considered, but no formal decision or schedule is determined at this time.

### **Q: Will Jeppesen charts be available on Windows® at a future date?**

**A:** At this time, there is no consideration for Windows.

### **Q: What is the suggested memory requirement for Garmin Pilot using Jeppesen charts?**

**A:** Customers are advised to have a minimum 32GB storage capacity and at least 64GB or higher if the device is regularly used to store videos and music.

### **Q: Can Jeppesen charts be viewed in split-screen mode?**

**A:** Yes, as a value-add feature, Jeppesen charts can be viewed in split-screen mode paired with the moving map. Step-by-step instructions:

1. In the app, select Home, then Map
2. Tap the center bezel to display flight plan mode
3. Create a route
4. Select Menu (top right) then Split Screen then choose Charts
5. You should see chart binders listed for each airport in your FPL.
  - Note: if you had previously selected a binder/chart from the Chart page then you will be taken directly to that same point
6. Select the binder and chart that you want to view
7. View the desired chart

**Q: Can Jeppesen charts be overlaid on the moving map in Garmin Pilot?**

**A:** Yes, as a value add feature, Jeppesen terminal approach charts are available to be overlaid on the moving map in both North Up and Track Up for improved situational awareness. To overlay charts on the map:

- 1) Chart View: Select 'Map' from the Chart View
- 2) Airport Page: Tap "Show on Map"
- 3) Radial Menu: Select desired airport and tap "Proc" (Procedure) to display a list of approaches and choose your chart to view.

**Q: What ADS-B receivers can be used with the application?**

**A:** Garmin Pilot can be paired with GDL 39 or GDL 39 3D

**Q: Where do I go if I need support on Garmin Pilot with Jeppesen charts?**

**A:** For support related to application functionality, Garmin is the first line for technical support and Garmin account needs. Customers can find regional Garmin support contact information through the app. In the app, select Home, then Settings, then General, then About, then Aviation Product Support. For support related to Jeppesen chart subscriptions, customers should contact Jeppesen customer service at 1-800-621-5377, +49 6102 5070 or email [Captain@Jeppesen.com](mailto:Captain@Jeppesen.com).

In addition, Garmin Pilot users may manage their account via flyGarmin. Simply login to [flyGarmin](https://flygarmin.com) using your Garmin Pilot credentials. Select the "Garmin Pilot" tab to manage the devices on your account, add or renew your license and even set your account to auto-renew.