



**ForeFlight**

A Boeing Company

# Buying Guide

PRODUCTS, PLANS & PRICING

[foreflight.com/buying-guide](https://foreflight.com/buying-guide)



## INFORMATIONAL GUIDE

---

Your **all-in-one resource** for purchasing a ForeFlight subscription, iPad models, portable devices, installed avionics, and more.

## TABLE OF CONTENTS

---

- 2 Choosing an iPad
- 3–4 Detailed Plan Comparison
- 5 Jeppesen IFR Charts
- 6 European VFR Charts
- 7 Runway Analysis
- 8 Portable Devices Comparison
- 9 Installed Avionics Comparison
- 10 Garmin Avionics Comparison
- 11 Buying a Subscription

# CHOOSING AN IPAD

## Short Advice

Buy the Wi-Fi + Cellular 256 GB model of either the 11-inch iPad Pro or the iPad mini (2019).

## Long Advice

1

### Choose Your iPad Size

For great performance with a larger screen, 11-inch iPad Pro is our top choice. If cockpit space is at a premium, the iPad mini offers a smaller footprint.



2

### Choose Your Connectivity

The Wi-Fi + Cellular iPads contain the internal GPS chip that enables moving map capabilities in ForeFlight.

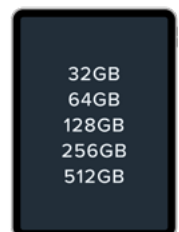
All models can be paired with an external GPS source like Sentry or compatible panel-mount avionics to provide inflight location data.



3

### Choose Your Storage

We strongly recommend at least 128 GB, especially if you use your iPad for more than ForeFlight. The app requires about 15.5 GB for all of the US instrument procedures, airport diagrams, chart supplements, VFR Sectionals, and IFR Enroute charts, as well as the required basemap, navdata, terrain, and obstacles. Canadian data can total 11 GB. However, those requirements are reduced if the entire country is not downloaded at once. For example, downloading the US east of the Mississippi would require around 5 GB.



## Important Notes

The Wi-Fi only models do not include a GPS chip, but can be used with external GPSs.

A data plan is not required to use the Wi-Fi + Cellular models or their GPS capabilities. However, we've found a data plan to be very handy for getting weather reports on the go.

Visit the Apple Store to compare all iPad pricing and features: [apple.com/ipad/compare](https://apple.com/ipad/compare)

# DETAILED PLAN COMPARISON

Basic Features	Individual			Business	
	Basic Plus	Pro Plus	Performance Plus	Pro	Performance
<b>Essential Flight Planning &amp; Filing</b> Route, Altitude, Procedure, & Alternate Planning / SAR Planning / Basic Fuel & Weight Calculations / Preflight Briefing / Basic Navlog / VFR & IFR Flight Plan Filing / Flight Notifications & Messages	●	●	●	●	●
<b>Aviation Weather &amp; Forecast Imagery</b> Animated Radar & Satellite Layers / METAR-based Current Conditions / AIR/SIGMET/CWAs with Filtering / TAF/MOS Forecasts & Forecast Discussions / Global Winds Aloft Forecasts / Static Forecast Imagery	●	●	●	●	●
<b>Maps &amp; Charts</b> High-Resolution Basemap with Terrain & Cultural Elements / Data-Driven Aeronautical Map with Quick Filters / Street & Aerial Maps / Government VFR/IFR Charts, Procedure Plates, & Airport Diagrams (varies by region)	●	●	●	●	●
<b>Global Airport &amp; FBO Information</b> Airport Frequencies, Weather, Runways, Procedures, NOTAMs, etc. / FBO Directory with Fuel Prices, Fees, and Pilot-Submitted Comments	●	●	●	●	●
<b>Moving Map &amp; Inflight Features</b> GPS Position / Customizable Instrument Panel / Multimode Timer / Distance Rings / Glide Advisor / Breadcrumbs / Extended Centerlines / Map Annotations / ScratchPads / Taxi & Inflight Alerts / Avionics Connectivity / ADS-B Weather & Traffic / Route Sharing with Pilots & Passengers via free Passenger App	●	●	●	●	●
<b>Documents Catalog &amp; Viewer</b> Government Aviation Documents (varies by region) / Jeppesen Airway Manuals & Third-Party Documents (varies by add-on) / ForeFlight Pilot's Guides & Other Resources / Document Importing & Annotations	●	●	●	●	●
<b>Track Log Recording &amp; Graphical Review</b>	●	●	●	●	●
<b>Digital Pilot Logbook with Auto-Logging</b>	●	●	●	●	●
<b>Checklist with Speak Mode</b>	●	●	●	●	●
<b>Weight &amp; Balance Calculator for Pistons</b>	●	●	●	●	●
<b>Internet Traffic via FlightAware</b>	●	●	●	●	●
<b>User Waypoints, Custom Map Layers, &amp; Custom Charts</b>	●	●	●	●	●
<b>Content Packs</b>	●	●	●		●
Pro Features	Basic Plus			Pro	
	Basic Plus	Pro Plus	Performance Plus	Pro	Performance
<b>Geo-Referenced Approaches &amp; Taxi Charts</b>		●	●	●	●
<b>Plates on Maps</b>		●	●	●	●
<b>Hold Advisor</b>		●	●	●	●
<b>Synthetic Vision with Traffic Display</b>		●	●	●	●
<b>Hazard Advisor &amp; Hazard Alerts</b>		●	●	●	●
<b>Profile View with Terrain, Obstacles, and Airspace</b>		●	●	●	●
<b>Icing, Turbulence, Clouds, &amp; Surface Analysis Forecast Layers</b>		●	●		●
<b>Cloud Documents</b>		●	●	●	●

	Individual			Business	
Performance Features	Basic Plus	Pro Plus	Performance Plus	Pro	Performance
Detailed Aircraft Performance Profiles			●		●
Custom “By-Altitude” Performance Profiles			●		●
Highly-Accurate Enroute Time & Fuel Calculations			●		●
Fuel Policies, Payload Planning, & Weight Safety Checks			●		●
JetFuelX Fuel Card Management & Integrated Contract Prices			●		●
FBO Fuel Orders & Fuel Releases with JetFuelX			●		●
Trip Assistant with Fuel Stops & Door-to-Door Planning			●		●
ETA-Based Planning			●		●
Detailed Navlog & U.S. RAIM Prediction			●		●
FMS Uplink with Honeywell, Satcom Direct, & Collins			●		●
ForeFlight Call Signs			●		●
Files in Flights			●		●
Flight Log with Shutdown Fuel & OOOI Times			●		●
Optimized Recommended Route with Constraints			●		●
Organized Track Systems for Atlantic & Pacific			●		●
Pre-Departure Clearance & Digital ATIS			●		●
Takeoff & Landing Distances for Pistons			●		●
3D Suite with High-Resolution Terrain & Aerial Imagery <i>3D Airports with Internet Traffic and Runway Lights / 3D Anywhere / 3D Route Preview with Camera Modes, Weather Layers, &amp; Approach Preview / 3D Track Log Review with Camera Modes &amp; Attitude Display</i>			●		●
Forecast Weather Layers in Profile View			●		●
Dynamic Wind Speed & Temperature Layers			●		●
Marked Positions with Track Log Integration			●		●
Offline U.S. Street Address Search			●		●
Augmented Procedures™ with Jeppesen Approach Data			●		●
Enhanced Inflight Wi-Fi Network Support			●		●
Supports ForeFlight Runway Analysis for Jets			●		●
Fanatical Pilot Support™	●	●	●	●	●

#### Business Features

	Business Pro	Business Performance
<b>Multi-Pilot Account Management</b> <i>Invite Users &amp; Monitor Signed-In Devices / Centrally Manage &amp; Publish Aircraft Profiles / Content Currency &amp; Compliance Tracking / Manage Linked Jeppesen Charts</i>	●	●
Supports ForeFlight Dispatch		●



# JEPPESEN IFR CHARTS

Enhance your IFR flying with industry-standard Jeppesen charts, available as optional add-ons to any individual ForeFlight Mobile subscription. Coverages include departure, arrival, terminal procedures, data-driven enroute charts, airport charts, and Jeppesen Airway Manuals.



**Conus USA & Hawaii**  
\$199/year | \$270/year



**Canada & Alaska**  
\$179/year | \$250/year



**Latin America**  
\$195/year | \$270/year



**South America**  
\$253/year | \$350/year



**All Europe**  
\$782/year | \$1090/year



**Northern Europe**  
\$367/year | \$510/year



**Eastern Europe**  
\$382/year | \$530/year



**Middle East & South Asia**  
\$421/year | \$580/year



**Africa**  
\$417/year | \$580/year



**Australasia**  
\$244/year | \$340/year



**Australia**  
\$62/year | \$80/year



**New Zealand**  
\$72/year | \$100/year

Prices: |

Prices shown are for Individuals purchasing via the ForeFlight website.

## Ways to Add Jeppesen Charts in ForeFlight

### Individuals Can Purchase Coverages From ForeFlight

Visit [foreflight.com/buy](https://foreflight.com/buy) and expand the **Optional Jeppesen IFR Charts** section to select coverages for purchase. Remember to sign into your account first if you're an existing customer.

### Existing Jeppesen Customers Can Link Active Chart Subscriptions

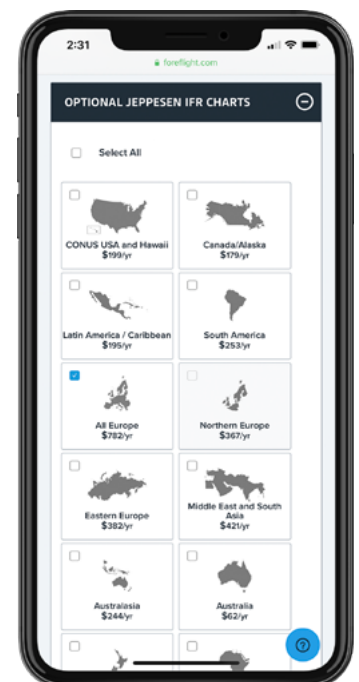
In the ForeFlight Mobile app, go to **More > Jeppesen**, then enter your Jeppesen username and password to activate your existing chart coverage. Visit [foreflight.com/jeppesen](https://foreflight.com/jeppesen) for help on freeing up Jeppesen seats.

### Business Accounts

For a complete listing of chart coverage options and pricing for Business accounts, contact Jeppesen directly at **1-800-894-9501** or email [foreflight@jeppesen.com](mailto:foreflight@jeppesen.com).

### Download & View Your Charts in ForeFlight

Coverages begin downloading automatically once activated. Access your charts throughout ForeFlight in the same familiar way you access government charts.



# EUROPEAN VFR CHARTS

Enhance your VFR flying in Europe with charts, AIPs, and documents from Jeppesen and other popular chartmakers. Available as add-ons to any ForeFlight subscription that includes the **Europe region**. Visit [foreflight.com/europe-data](https://foreflight.com/europe-data) for coverage maps and pricing.

## Available Chart Add-ons

<b>Jeppesen VFR Procedure Charts*</b> Full coverage beside easternmost Europe	<b>Rogers Data**</b> VFR 500 Charts for all except easternmost Europe	<b>DFS**</b> VFR 500K Charts for Western, Central, and Southern Europe	<b>Air Million</b> VFR 1:1M Charts for Western, Central, and Southeast Europe
<b>Cartabossy</b> VFR 1:1M Chart for France, Switzerland, and Belgium	<b>IGN</b> French VFR ICAO Charts	<b>NATS</b> U.K. VFR ICAO Charts	<b>Avioportolano</b> Italian VFR ICAO Charts and Flight Guide
<b>Skyguide VFR Guide</b> Swiss VFR Flight Guide	<b>ANS</b> Finnish VFR ICAO Charts	<b>Avinor</b> Norwegian VFR ICAO Charts	<b>LFV</b> Swedish VFR ICAO Charts

\* Available for individual countries / regions or as a bundle

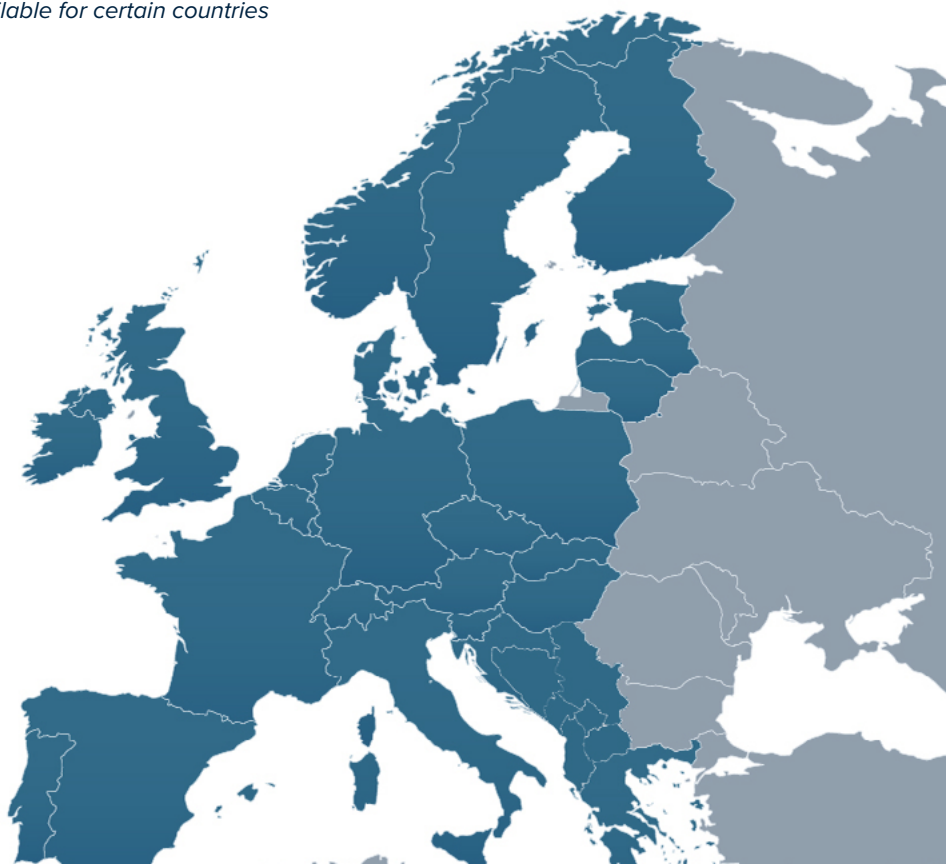
† AIPs / flight guides / trip kits and procedure charts available for certain countries

## Included Jeppesen Data

All European ForeFlight subscriptions automatically include Jeppesen's VFR navigation data for Europe and global IFR navigation data, as well as Jeppesen's high-quality global terrain, obstacle, and airspace datasets.

### Jeppesen VFR Navigation Data Coverage

Integrated seamlessly into ForeFlight's Aeronautical Map, Jeppesen's digital VFR navigation data dynamically appears as you pan and zoom. Includes VFR waypoints, entries and exits, traffic circuits, no-overfly areas, and more.

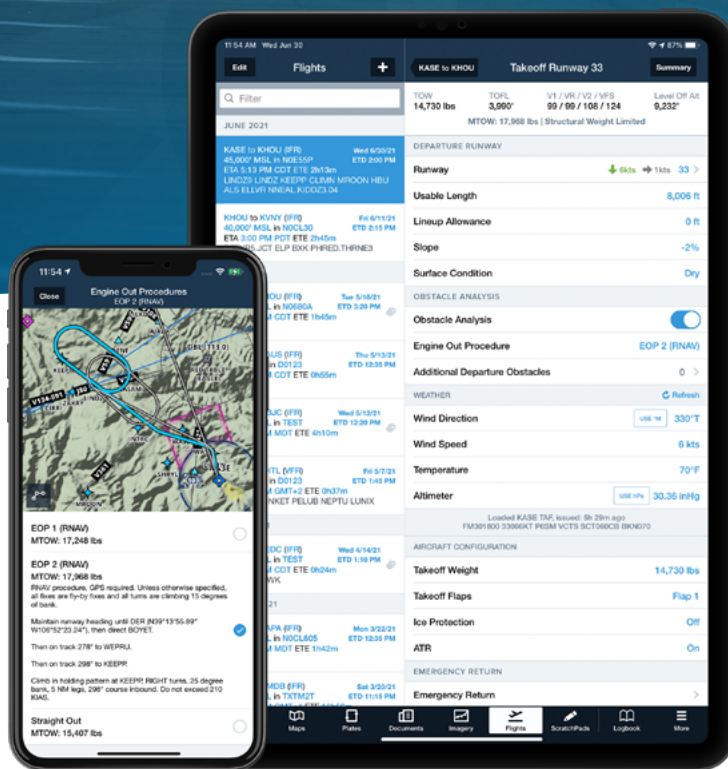


NEW PRODUCT

# Runway Analysis

Integrated & Indispensable

Safety meets convenience with a sophisticated runway and obstacle analysis for jets that's fully-integrated with ForeFlight's planning workflow. Available for purchase by aircraft type alongside **Performance Plus** and **Business Performance** subscription plans\*, with support for a growing list of popular jet aircraft from Gulfstream, Bombardier, Textron, and others.



Runway Analysis is built into the Flights view and automatically leverages available route, fuel, and weight details to quickly calculate your MTOW and other results. With a blazing fast **obstacle analysis** incorporating **engine out procedures**, a detailed Summary document for inflight reference and recordkeeping, and a slew of efficiency-boosting automations, Runway Analysis will help you ensure a safe flight with minimal time and effort.

Learn more and see the complete list of supported models at [foreflight.com/runway](https://foreflight.com/runway).










*\* Individual accounts can purchase a selection of light jet models directly through ForeFlight's website. Business accounts can purchase any supported models by contacting ForeFlight Sales at [sales@foreflight.com](mailto:sales@foreflight.com).*



# Sentry + Sentry MINI

**Easy, affordable access to safety-enhancing inflight information.**

Sentry and Sentry Mini are compact, powerful devices that deliver real-time weather, traffic, and more to ForeFlight Mobile on your iPad and iPhone.

-  Inflight Weather MINI
-  WAAS GPS MINI
-  Weather Replay
-  ADS-B Traffic MINI
-  AHRS
-  Pressure Altitude Sensor
-  CO Monitor
-  12hr Battery
-  Supports 5 Devices & Cockpit Sharing MINI



MINI Sentry Mini features, all others Sentry only

Other Portable Devices	ADS-B Weather & Traffic	Satellite Weather	GPS	Backup Attitude (AHRS)	Pressure Altitude	Connection
<b>UAVIONIX</b>						
SkyEcho 2 ADS-B Transceiver (UK / EU)	● Where Available		●		●	Wi-Fi
<b>GARMIN</b>						
GDL 39	●		●	GDL 39 3D	●	Bluetooth
GDL 50 / 51 / 52	GDL 50 / 52	GDL 51 / 52	●	●	●	Bluetooth
GLO			●			Bluetooth
<b>APPAREO</b>						
Stratus 3	●		●	●	●	Wi-Fi
<b>BAD ELF</b>						
GPS Pro / Pro + / Lightning			●		●	Bluetooth
<b>DUAL</b>						
XGPS150			●			Bluetooth
XGPS160			●			Bluetooth
XGPS170 (DUAL Status Tool)	●		●			Bluetooth
XGPS190 (DUAL Status Tool)	●		●	●		Bluetooth
<b>FOREFLIGHT GDL 90 EXTENSION</b>						
Third-party Developers	●		●	●		Wi-Fi

# FOREFLIGHT CONNECTIVITY

## Installed Avionics Systems

A variety of installed avionics connect with ForeFlight Mobile to deliver capabilities like two-way flight plan transfer, ADS-B weather and traffic, AHRS for backup attitude, GPS position, and more.

Installed Avionics Systems	ADS-B Weather & Traffic	GPS	Backup Attitude (AHRS)	Flight Plan Transfer	Pressure Altitude	Connection
AVIDYNE						
IFD 440 / 540 / 550	●	●	IFD 550	●		Wi-Fi
DYNON						
Skyview*	●	●	●	●	●	Wi-Fi
UAVIONIX						
echoUAT ADS-B Transceiver**	●					Wi-Fi
SkySensor**	●	●			●	Wi-Fi
FREEFLIGHT						
Rangr	●	●				Wi-Fi
HONEYWELL						
Apex FMS with Aspen CG (requires Performance Plan)				●		Wi-Fi
L3HARRIS						
Lynx	●	●				Wi-Fi
ONBOARD WI-FI SYSTEMS - REQUIRES PERFORMANCE PLANS						
Satcom Direct SDR		●	●		●	Wi-Fi
GoGo ATG		●			●	Wi-Fi
APPAREO						
ESG / ESGi	●	●	Stratus 2 / 2S / 3		●	Wi-Fi
GOLZE ENGINEERING						
ADL 140† / 150B	Satellite Wx	●				Wi-Fi
ADL 180† / 190 / 200	Traffic & Sat. Wx	●	●			Wi-Fi
ADL Connect for IridiumGO!†	Satellite Wx					Wi-Fi
AIR AVIONICS						
AIR Connect	Traffic Only		●			Wi-Fi
AT-1	Traffic Only		●			Wi-Fi

\* Weather and traffic display supported on Experimental systems running software version 15.4.7 and higher.

\*\* For Light Sport and Experimental aircraft.

† Portable Device

## Garmin Installed Avionics

ForeFlight integrates with Garmin's **Connex** ecosystem via the Flight Stream 110, 220, and 510 Bluetooth wireless gateways, as well as several all-in-one panel devices.

Garmin Installed Avionics	ADS-B Weather & Traffic	GPS	Backup Attitude (AHRS)	Flight Plan Transfer	Pressure Altitude	Connection
FLIGHT STREAM						
<b>Flight Stream 110</b>		●				Bluetooth
with GTX 345	●	●	●		●	
with GDL 84 / 88	●	●				
<b>Flight Stream 210</b>		●	●		●	Bluetooth
with GTX 345	●	●	●		●	
with GDL 84 / 88	●	●			●	
with GNS 430W / 530W or GTN 650 / 750		●	●	●	●	
with G1000		●	●	●	●	
<b>Flight Stream 510</b>						Bluetooth
with GTN 650 / 750		●		●	●	
with GTX 345	●	●	●		●	
with GDL 84 / 88	●	●				
with G500 / G600			●			
with G1000 NXi		●	●	●	●	
with G3000		●	●	●	●	
with G5000		●	●	●	●	
ALL-IN-ONE						
<b>GTX 345 ADS-B In / Out</b>	●	●	●		●	Bluetooth
<b>GNX 375 ADS-B In / Out</b>	●	●	●	●	●	Bluetooth
<b>GPS 175</b>		●	●	●	●	Bluetooth
<b>G3X Touch</b>	with GDL 39R	●	●	●	●	Bluetooth

Please note this table highlights common avionics configurations and may not be an exhaustive list of every equipment combination.

# BUYING A SUBSCRIPTION

Start at [foreflight.com/pricing](https://foreflight.com/pricing) and follow these simple steps to customize and purchase your subscription to suit your flying needs.

## 1 Choose a Subscription Plan

  GBP & EU Currencies also supported

### Individual Plans

Allow simultaneous use on up to 2 iPads and 1 iPhone, or 1 iPad and 2 iPhones.

#### Basic Plus

USD \$99.99/year | CAD \$139.99/year

All the essentials for VFR and IFR planning, filing, flying, and logging.

#### Pro Plus

USD \$199.99/year | CAD \$279.99/year

**Everything in Basic Plus**, plus geo-referenced approach plates and taxi diagrams, and inflight hazard awareness features like Synthetic Vision, Profile View, and Hazard Advisor.

#### Performance Plus

USD \$299.99/year | CAD \$419.99/year

**Everything in Pro Plus**, plus all the most advanced features like 3D Airports, Preview and Review, forecast weather in Profile View, detailed aircraft performance profiles, highly-accurate time and fuel planning, optimized ATC-friendly autorouting, Takeoff & Landing Distances for pistons, and more.

### Business Plans

Allow simultaneous use on up to 2 devices of any type per pilot.

#### Business Pro

USD \$200/year | CAD \$280/year

Flight planning in app and on the web, Graphical Briefing, Aviation weather, Aeronautical Maps, VFR & IFR charts, Geo-referenced approaches & charts, Profile View & Hazard Advisor, Cloud Documents, Avionics Connectivity, Printable Navlog, and more.

#### Business Performance

USD \$300/year | CAD \$420/year

**Everything in Business Pro**, plus aircraft performance profiles, time & fuel calculations, optimized autorouting, PDC & D-ATIS, Trip Assistant, 3D Airports, Preview, & Review, Content Pack cloud distribution, and more.

### Military & Government Plans

ForeFlight **Military Flight Bag** subscriptions are also available for both individuals and groups, with additional features to support military operations around the globe.

Learn more at [foreflight.com/mfb](https://foreflight.com/mfb).

## 2 Select Your Region(s)

<b>US</b>	FAA VFR & IFR Charts, Procedure Plates, Taxi Charts, and Documents
<b>Canada</b>	NAV CANADA VNC & IFR Charts, Procedure Plates, Taxi Charts, and Documents
<b>Europe</b>	Jeppesen VFR Navdata on the Aeronautical Map, and national VFR & IFR Charts, Procedures, and Documents via EUROCONTROL (varies by country)

*Subscriptions include 1 region; additional regions \$100 each.*

## 3 Select Optional Products

<b>Jeppesen IFR Charts</b> Pg. 5	Global IFR Enroute Charts, Procedure Plates, Taxi Charts, & Jeppesen Airway Manuals
<b>Europe VFR Charts</b> Pg. 6	Jeppesen VFR Procedure Charts and VFR ICAO charts, Procedure Charts, AIPs, and Documents from other chartmakers
<b>Runway Analysis</b> Pg. 7	Integrated Runway and Obstacle Analysis product for jets. Requires Performance Subscription