

FOREFLIGHT CONNECT

ForeFlight Connect is a platform that enables portable and installed avionics to connect with ForeFlight Mobile and deliver capabilities like two-way flight plan transfer, and the display of ADS-B weather and traffic, backup attitude, and GPS data.

	ADS-B WEATHER	SATELLITE WEATHER	ADS-B TRAFFIC	GPS	BACKUP ATTITUDE (AHS)	FLIGHT PLAN TRANSFER	CONNECTION
UAVIONIX							
Scout / Sentry (see separate guide for details)	✓		✓	Sentry	Sentry		Wi-Fi
echoUAT ADS-B Transceiver (US)* 2020	✓		✓				Wi-Fi
SkyEcho ADS-B Transceiver (UK/EU)			✓				Wi-Fi
GARMIN							
(See details inside brochure)							
APPAREO							
Stratus 1S / 2S / 3	✓		✓	✓	2S / 3		Wi-Fi
ESG / ESGi 2020	✓		✓	✓	Stratus 2S		Wi-Fi
AVIDYNE							
IFD 440 / 540 / 550				✓	IFD550	✓	Wi-Fi
DYNON							
Skyview				✓	✓	✓	Wi-Fi
FOREFLIGHT GDL 90 Extension							
Third-party Developers	✓		✓	✓	✓		Wi-Fi
FREEFLIGHT							
Rangr 2020	✓		✓	✓			Wi-Fi
L-3							
Lynx 2020	✓		✓	✓			Wi-Fi
SATCOM DIRECT							
SDR	Internet Weather			✓			Wi-Fi
SIRIUSXM							
SXAR1**		✓		✓			Bluetooth

2020 Installed avionics solutions that meet the 2020 FAA ADS-B Out Mandate

*For Light Sport and Experimental aircraft

**SXAR1 also has optional SiriusXM Satellite Radio support



ForeFlight
Intelligent Apps for Pilots™

BUYING GUIDE

IPADs, PORTABLE ACCESSORIES, & AVIONICS CONNECTIVITY

foreflight.com/buying-guide

SHORT ADVICE

Buy the Wi-Fi + Cellular model of the 64GB 10.5-inch iPad Pro, the 32GB 9.7-inch iPad, or the 128GB iPad mini 4.

LONG ADVICE

1 CHOOSE YOUR IPAD SIZE

For great performance with a larger screen, the 10.5-inch iPad Pro is our top choice, or, if cockpit space is at a premium, the iPad mini 4 offers a smaller footprint.

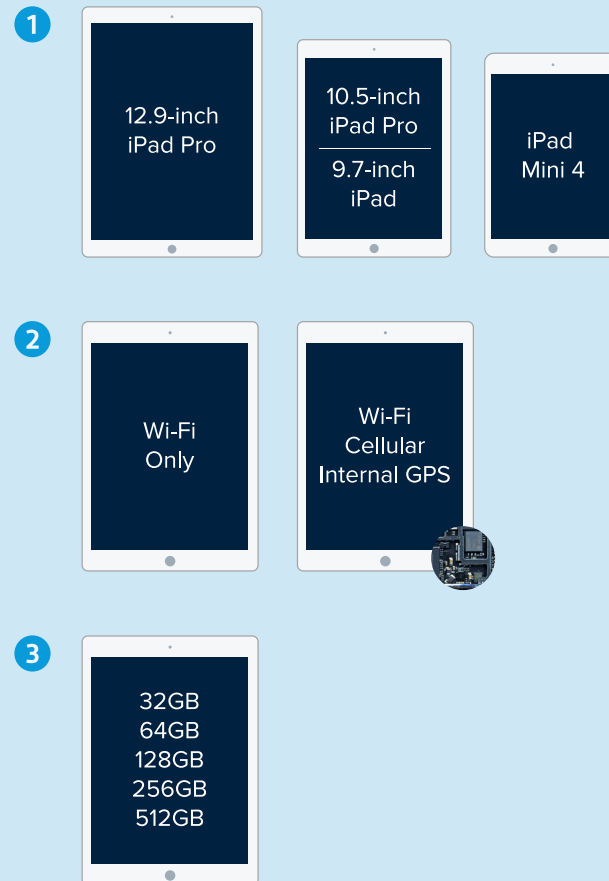
2 CHOOSE CONNECTIVITY

The Wi-Fi + Cellular iPad contains the internal GPS chip that can be used to activate moving map capabilities in ForeFlight Mobile.

The Wi-Fi only model can be paired with an external GPS source like the Sentry, compatible panel-mount avionics, or Bad Elf Pro to provide inflight location data.

3 CHOOSE YOUR STORAGE

We strongly recommend the 64GB models, especially if you use your iPad for more than ForeFlight. ForeFlight requires about 15.5GB 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 11GB. However, those requirements are reduced if the entire country is not downloaded at once. For example, downloading the US east of the Mississippi requires around 5GB.



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 iPad Wi-Fi + Cellular model or its 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.

COMPATIBLE PORTABLE ACCESSORIES

GPS RECEIVERS

ADS-B RECEIVERS

SATELLITE WEATHER RECEIVERS

Bad Elf GPS Pro / Pro+ / Lightning Connector	uAvionix Scout / Sentry	Garmin GDL 51 / 52
Dual XGPS150A / XGPS160	Garmin GDL 50 / 52	SiriusXM SXAR1
Garmin GLO	Stratus 1S / 2S / 3	

FOREFLIGHT CONNECTIVITY WITH GARMIN

ForeFlight Mobile and Garmin avionics wirelessly connect, making everything from preflight planning to inflight rerouting easier and faster.

	ADS-B WEATHER	SATELLITE WEATHER	ADS-B TRAFFIC	GPS	BACKUP ATTITUDE (AHRS)	FLIGHT PLAN TRANSFER	CONNECTION
GARMIN INSTALLED AVIONICS							
Flight Stream 110				✓			Bluetooth
with GDL 84/88 2020	✓		✓	✓			
with GTX 345 2020	✓		✓	✓	✓		
Flight Stream 210				✓	✓	✓	Bluetooth
with GDL 84/88 2020	✓		✓	✓			
with GTX 345 2020	✓		✓	✓	✓		
with GNS WAAS or GTN 650/750				✓	✓	✓	
with G1000				✓	✓	✓	
Flight Stream 510							Bluetooth
requires GTN 650/750				✓		✓	
with GDL 84/88 2020	✓		✓	✓			
with GTX 345 2020	✓		✓	✓	✓		
with G500/600					✓		
with G1000 NXi or G3000				✓	✓	✓	
GTX 345 ADS-B In/Out 2020	✓		✓	✓	✓		Bluetooth
G3X Touch	GDL 39R		GDL 39R	✓	✓	✓	Bluetooth
GARMIN PORTABLE RECEIVERS							
GDL 50 (ADS-B)	✓		✓	✓	✓		Bluetooth
GDL 51 (SiriusXM)		✓		✓	✓		Bluetooth
GDL 52 (ADS-B+SiriusXM)	✓	✓	✓	✓	✓		Bluetooth
GDL 39 / 39 3D	✓		✓	✓		39 3D	Bluetooth
Garmin GLO				✓			Bluetooth

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