

ASPEN – ADVENTURE PILOT – AVMAP

ADVENTURE PILOT IFLY 520 GPS



Note: USA Database Coverage Only. A new level of value boasting versatility and portability with internal power in a smaller 5" form factor. Built for the harsh elements that iPads can't support. Superior reception, extreme operating temperature ranges pilots need at a fraction of the competition's price—even

the updates are affordably priced. Sunlight readable and provides both VFR and IFR situational awareness in a simple-to-use 5" Touchscreen. Cord free flying up to 2 hours when ship power is not available. Go straight from the runway to the highway with iFly Streets™. Automatically transition to and from the Airport Diagram upon takeoff and landing. Plan your next flight on official VFR and IFR charts with access to public and private airports. Presents your position over official charts with unparalleled clarity due to the extensive optimization process. Grab the latest TAF, METAR, Winds Aloft, TFRs and other data before takeoff for reference in flight. Active Alert System monitors and generates warnings of approaching concerns.

Without Street MapsP/N 11-12034\$389.00

ADVENTURE PILOT IFLY 740B TOUCHSCREEN



The 7-inch touch screen aviation GPS has been reborn! The next evolution is still big and bright enough to read easily in flight and affordable!

An included suction mount with multiple articulation points. The touch screen interface is incredibly simple to use. No installation or setup required. Just turn it on and you're ready to fly!

The iFly 740b is loaded with digital copies of FAA sectionals, IFR Low Enroute charts, airport diagrams, approach plates, and more. In fact, everything from planning to flying is designed around image enhanced maps from the FAA. Sweep your finger across the screen to scroll through the map, quick-tap to switch to another sectional, drag a route line to avoid a TFR, tap an airport to get detailed information, etc. It's easy, intuitive, and fast.

iFly 740B.....P/N 11-15662\$499.00

ASPEN AVIONICS EVOLUTION E5 DUAL ELECTRONIC FLIGHT INSTRUMENT



Versatile Performance – presents attitude information with altitude, airspeed, vertical speed plus DG/CDI course deviation indicator into a single display with a backup battery. Includes Global Positioning System (GPSS) Steering, and attitude heading reference system (ADAHRS).

Reliable - With redesigned electronics and new glass, the Evolution E5 has a bolder and brighter display and offers higher reliability, more capability and increased processing speed all while retaining Aspen's unique form factor design that keeps installation costs down.

Affordable – real glass

Compatible – works with your panel's existing avionics

Autopilot – interfaces to the new TruTrak Vizion Autopilot and is compatible with most legacy autopilots.

Simple Installation – the unique form-fit factor design slides into existing panel—one install does it all.

Upgradeable – affordably add HSI and other features such as ADS-B, Angle of Attack, Synthetic Vision and Hazard Awareness with an easy upgrade path that leverages your Evolution E5 investment without unit replacement.

Smart Investment – increases aircraft value, situational awareness.

With ACU Top.....P/N 11-16468\$5,995.00

With ACU Bottom.....P/N 11-16469\$5,995.00

Without ACU Top.....P/N 11-16466\$4,995.00

Without ACU Bottom.....P/N 11-16467\$4,995.00



AVMAP EKP V GPS

Fully Portable: A brilliant 7" display, with built-in battery and GPS, only 0.8" thick. EKP V is slim and light, yet very powerful: with built in u-blox 5 GPS receiver, built-in battery and speakers.

Offering full Connectivity: Thanks to the special Docking Station, you can connect EKP V to several on-board devices at the same time (autopilot, XM WX, CAS, EIS, EFIS etc.) so that the large 7" LCD becomes multifunctional and capable to display different flight info.

Fully Customizable: Easily change the layout choosing what to see and where to display it: maps, taws, weather, vertical profile on map, nav data, HSI, EFIS. Set different PROFILES for different aircrafts with different settings for taws, selective display and even different hard keys configurations.P/N 11-09748\$1,200.00

AVMAP EKP V WITH DOCKING STATION AND ULTRA EFIS COMBO



The AvMap avionic system consists of:

- AvMap EKP V: GPS navigator, EFB, PFD
- AvMap Cockpit Docking Station
- AvMap A2 ADAHRS module
- AvMap GPS receiver

P/N 11-16409\$2,150.00

ACCESSORIES

Description	Part No.	Price
AVMAP EKP V EFIS Bundle	11-11495	\$2,567.00
AVMAP EKP V Option Cockpit Cradle Kit	11-11131	\$150.00
AVMAP EKP V Option Docking Station	11-11132	\$300.00
AVMAP EKP V PC Interface Cable	11-11490	\$28.50
AVMAP EKP V Leg Strap	11-11487	\$23.95
AVMAP EKP V Knee Pad Bracket	11-11486	\$24.00
AVMAP EKP V Li-Ion Rechargeable Battery	11-11491	\$43.50
AVMAP EKP V Serial Cable	11-11493	\$28.50
AVMAP EKP V & Geopilot II Plus Dash/Panel Mount	11-11496	\$28.25
AVMAP EKP V & Geopilot II Plus Yoke Mount	11-11497	\$49.00
AVMAP EKP V & Geopilot II Plus Suction Dash Mount	11-11498	\$37.00
AVMAP EKP V & Geopilot II Plus Mounting Bracket	11-11499	\$6.95
Avmap EKP V A2 Adahrs	11-11488	\$799.00
Avmap Engi Box (Rotax) North	11-13657	\$899.00
Avmap EKP V Power Adapter	11-16538	\$27.50
Avmap EKP V Free Wire Cable	11-16539	\$73.75
Avmap Joystick Kit	11-16540	\$11.50
Avmap Protective Cover for EKP V	11-16541	\$17.50
Avmap External GPS Antenna For Ultra EFIS	11-16542	\$92.75
Avmap AC/DC Adapter - North America	11-16543	\$17.50
Accessories for Geo Pilot II/Plus	Part No.	Price
Airgizmo Panel Dock for Geopilot II	11-05615	\$96.95
Airgizmo Panel Dock for Geopilot II+	11-06855	\$109.95

Visit www.aircraftspruce.com for complete AVMAP packages.



AVMAP ULTRA - EFIS

AvMap Ultra is a stand alone EFIS with a 3.5" ultra bright LCD display. The unit is compact (only 63.3 mm /2.49" of installing depth) and ultra light: only 230 g (8.1 Oz)!

Designed for light-sport, ultralight and experimental aircraft.

Ultra compact: only 2.49" of installing depth, and only 3.74" x 3.74" of external frame. Ultra bright: 3.5" ultra bright LCD display with 500 cd/m2 brightness. Ultra powerful, packed with everything you need: • 3.5" ultra bright LCD • GPS • Solid state 3-axis gyro • 3-axis accelerometer • 3-axis magnetic field sensor • Pitot and Static air data sensors • UAV motion processor and sensor fusion software • Preloaded with Jeppesen database (APT, VOR, NDB) The AvMap Ultra can display on the 3.5" LCD two different pages: PFD and HSI. Change Page by using the rotor knob. Your Navigation back-up! The AvMap Ultra also provides navigation back-up: in the HSI screen you can select from the preloaded Jeppesen Database an Airport, a VOR station or NDB transmitter as your navigation point. The Ultra EFIS contains an internal world magnetic model that allows it to calculate the local magnetic deviation and dip. The Ultra EFIS can calculate current position and ground speed even in the absence of GPS.

P/N 11-12004\$999.00

AVMAP ENGI BOX FOR ROTAX



With an update rate of five times per second, Engibox measures and displays the engine parameters to warn you instantly if any measurement exceeds the engine limits.

Data are recorded and stored in the internal memory (up to 160 hours). Download the free Engibox mobile App to get Instant Support Service*.

EngiBOX is a light and compact engine monitor displaying

- Exhaust Gas Temperature (EGT) • Revolutions per Minute (RPM) • Manifold Pressure (MAP) • Oil Pressure • Oil Temperature / Air Temperature • Cylinder Head Temperature (CHT) / Coolant Temperature (CT)

Description	Part No.	Price	Description	Part No.	Price
Without Probe	11-13657	\$899.00	EGT Probe (1)	11-16544	\$68.75
With Probe	11-16537	\$1,100.00	Set of 4 Probes	11-16545	\$231.95
			EGT Ext. Cable (6.5)	11-16546	\$33.75

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