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
With ACU Bottom ....P/N 11-16469
Without ACU Top..P/N 11-16466

DEKLIN EA100 INTERFACE UNIT SERIES

The Deklin Technologies, Inc. has developed the TR2/TR2R series Transformer/Relay adapters as a pre-assembled autopilot interface unit following the interconnect specifications and component requirements recommended by Aspen Avionics for PFD installations when interfaced with Century autopilots. It is intended to provide a convenient installation for installers to use in place of producing the same circuits from discrete components as specific in PFD installation manual. The TR2/TR2R prefabricated assemblies assist Dealers installing the Aspen Avionics EA100 emulating the gyro interface with Century Autopilots saving valuable time sourcing, designing and building their own assembly. The TR2 are housed in a small aluminum enclosure with the same wiring interface as outlined in the installation manual ready for installers to the plugin. The TR2R can be ordered with an optional relay when needed for a Flight Director interface. These adapters are an addition to Deklin Technologies AIU adapters already used by many Dealers to ease installations of PFD's to the Century autopilots.

TR1 Unit Only 14V..P/N 11-17583
TR1R With Flight Director 14V ....P/N 11-17585
TR2 Unit Only 14V..P/N 11-17584
TR2R With Flight Director 14V ....P/N 11-17586
TR2 Unit Only 28V..P/N 11-18944
TR2R With Flight Director 28V ....P/N 11-18946

DEKLIN AIU-900 AUTOPILOT INTERFACE UNIT

The AIU-900 is a pre-assembled autopilot interface unit following the interconnect specifications and component requirements recommended by the manufacturers of certain PFD systems when interfaced with the existing 1C388 series autopilot couplers. This unit is intended to provide a convenient solution in a single device with multiple variations for installers to use in place of producing the same circuits from discrete components as specific in PFD installation manuals. For use with Aspen or Garmin PFD's Supports 1C388 / 1C388M / 1C-388-2 / 1C388-3. These will also work with the Garmin G5 unit when interfaced to the 1C388 couplers.
Note: Does NOT include install kit (AIU-900IK) (See P/N: 11-17576).

AIU-900A For Garmin...................................P/N 11-17574
AIU-900B For Aspen ....P/N 11-17575
AIU-900IK Installation Kit.............................P/N 11-17576

DEKLIN BNC TO TNC - RIGHT ANGLE

Right angle, BNC (Female) jack to TNC (Male) plug tray RF adapter............................P/N 11-17578

DEKLIN BNC TRAY ADAPTER WITH SNAP RING

Right angle, BNC tray RF adapter.
P/N 11-17577

DEKLIN WAAS ANNUNICATOR

The DWA2000 is a self-contained WAAS GPS annunciator panel for 14 and 28 volt aircrafts. The unit displays annunciation status from GPS receivers that output discrete signals for remote annunciation purpose...P/N 11-17579

DEKLIN COIL CORDS

These aircraft grade 12 conductor coil cords are tested to the latest FAA Flame standards (14 CFR Part 25.869 (a) (4) App. F Part I (a)(3)). It features 22 AWG conductors of different colors for easy identification. It is an excellent choice for installation between the control wheel and the instrument panel for functions such as Autopilot Trim, Autopilot Disconnect, Push-To-Talk, Ident, and more. It is designed to extend and contract as needed to allow full range movement of the control wheel.

12 Conductor Cord ....P/N 11-18956
18 Conductor Cord ....P/N 11-20072
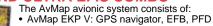
AVMAP EKP V GPS

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

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

ACCESSORIES

Description	Part No.	Price
AVMAP EKP V Option Cockpit Cradle Kit	11-11131	---
AVMAP EKP V Option Docking Station	11-11132	---
AVMAP EKP V PC Interface Cable	11-11490	---
AVMAP EKP Leg Strap	11-11487	---
AVMAP EKP V Knee Pad Bracket	11-11486	---
AVMAP EKP V Serial Cable	11-11493	---
AVMAP EKP V & Geopilot II Plus Dash/Panel Mount	11-11496	---
AVMAP EKP V & Geopilot II Plus Yoke Mount	11-11497	---
AVMAP EKP V & Geopilot II Plus Suction Dash Mount	11-11498	---
AVMAP EKP V & Geopilot II Plus Mounting Bracket	11-11499	---
Avmap EKP V A2 Adahrs	11-11488	---
Avmap Engi Box (Rotax) North	11-13657	---
Avmap EKPV Power Adapter	11-16538	---
Avmap EKPV Free Wire Cable	11-16539	---
Avmap Joystick Kit	11-16540	---
Avmap Protective Cover for EKPV	11-16541	---
Avmap External GPS Antenna For Ultra EFIS	11-16542	---
Avmap AC/DC Adapter - North America	11-16543	---
Accessories for Geo Pilot II/Plus	**Part No.**	**Price**
Airgizmo Panel Dock for Geopilot II	11-05615	---
Airgizmos Panel Dock for Geopilot II+	11-06855	---

Visit www.aircraftspruce.com.au 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

AVMAP ENGIBOX 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
w/o Probe	11-13657	---	EGT Probe (1)	11-16544	---
w/ Probe	11-16537	---	Set of 4 Probes	11-16545	---
			EGT Ext. Cable (6.5)	11-16546	---

AV

Prices Subject to Change without Notice - Valid as of June 1, 2024. Please view our website for current prices.