

HORSHAM AVIATION PTY. LTD SERVICES

A.C.N. 007.339.451 A.B.N. 65 007 339 451

Geodetic Road, Horsham Aerodrome

P.O. Box 626 Horsham Australia 3402

Phone: 03 53811727 Fax: 03 53811626

Email info@horshamaviation.com.au

Internet <http://horshamaviation.com.au/>

Product Price List and Order Form

ELECTRONIC FLIGHT INFORMATION SYSTEMS

5 1/4" Display EFIS Units

Qty.	Part Number	Product Description	Price: Note – USD
___	101223-000	EFIS-D6 (includes Remote Compass)	\$1,600
___	100538-000	EFIS-D10A Instrument	\$2,200

7" Display EFIS Units

___	101225-000	EFIS-D60 (includes Remote Compass and Mounting Tray)	\$1,900
___	100533-000	EFIS-D100	\$2,400
___	100533-001	EFIS-D100 – Extra Bright Screen (both include Remote Compass, Mounting Tray and USB to Serial Converter Dongle)	\$2,600

Standard EFIS Options

___	100096-000	Internal Battery	\$130
___	100433-001	OAT Probe (Requires EDC-D10A)	\$65
___	100141-000	AOA Probe (unheated)	\$200
___	100532-000	AOA Boom Probe (special use only, unheated)	\$200
___	100667-000	AOA/Pitot Probe (heated with controller)	\$450
___	100425-000	Wiring Harness for EFIS/FlightDEK	\$90
___	100362-000	Encoder Converter Module	\$80
___	100790-000	HS34 HSI Expansion Module (Vertical)	\$650
___	100790-001	HS34 HSI Expansion Module (Horizontal)	\$650

Additional EFIS-D10A Options

___	100024-000	Flush Mount Bracket	\$20
___	100323-000	Remote Compass (EDC-D10A)	\$100
___	100512-000	USB to Serial Converter	\$20

Note: although it is possible to upgrade the EFIS-D6 to an EFIS-D10A, EFIS-D60 to EFIS-D100, and the screens of EFIS-D100, D120, FlightDEK-D180 to Super Bright Screen, it will require a return of the unit to Dynon Avionics.

COMBINATION EFIS & EMS

FlightDEK

___	100565-000	FlightDEK-D180 System	\$3,200
___	100565-001	FlightDEK-D180 System, extra bright screen (both include remote compass, mounting tray, USB-serial converter)	\$3,400

FlightDEK Options as for EFIS and EMS

ENGINE MONITORING SYSTEMS

5 1/4" Display EMS unit

_____	100537-000 EMS-D10 Instrument (<i>no sensors or harness</i>)	\$1700
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7" Display EMS units

_____	100566-000 EMS-D120 System (<i>no sensors or harness, includes mounting tray</i>)	\$2000
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_____	100566-001 EMS-D120 System Extra Bright Screen (<i>as above</i>)	\$2200
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Standard EMS Options

_____	100403-001 Fuel Flow Sensor	\$200
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_____	100403-003 Fuel Flow Sensor 1/4" Female NPT, EI FT-60, .6-70+ GPH	\$200
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_____	100512-000 USB to Serial Converter	\$20
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_____	100654-000 Capacitance to Voltage Converter (<i>for Vans RV capacitive plates</i>)	\$50
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EMS-D10 Option

_____	100024-000 Flush Mount Bracket	\$20
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EMS Harnesses/Wiring

_____	100399-000 Engine Sensor Main Wire Harness, 6' long	\$90
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_____	100399-001 EGT/CHT, 4 cylinder, 6' long	\$75
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_____	100399-002 EGT/CHT, 6 cylinder, 6' long	\$90
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_____	100399-003 EIS Adaptor Cable	\$75
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_____	100399-004 EGT Wire Harness, Rotax 2 Cylinder, 6' long	\$50
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_____	100436-001 EGT Thermocouple Extension Wire	\$1/Ft
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_____	100436-000 CHT Thermocouple Extension Wire	\$1/Ft
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Engine Sensor Packages (includes engine sensors & harnesses – save approximately 10%)

_____	100545-001 EMSKIT-L4C 4 Cyl Lycoming Sensor Package (<i>Carburetted</i>)	\$600
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_____	100545-009 EMSKIT-L4F 4 Cyl Lycoming Sensor Package (<i>Fuel Injected</i>)	\$580
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_____	100545-003 EMSKIT-L6C 6 Cyl Lycoming Sensor Package (<i>Carburetted</i>)	\$750
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_____	100545-010 EMSKIT-L6F 6 Cyl Lycoming Sensor Package (<i>Fuel Injected</i>)	\$730
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_____	100545-005 EMSKIT-RTX, Rotax 912,914	\$295
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_____	100545-011 EMSKIT-J22, Jabiru 2200	\$430
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_____	100545-012 EMSKIT-J33, Jabiru 3300	\$550
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Note: Engine Sensor Packages include: 4 or 6 EGT's & CHT's, manifold pressure, oil temperature, oil pressure, amps/volt shunt, fuel pressure and a carburettor air temperature probe (carburetted engines), a 6' long EGT/CHT Thermocouple wiring harness and a 6' long Main wiring harness). An OAT PN 100433-000 is *required* for fuel injected engines.

Individual Engine Sensors

_____	100405-000 EGT, 1 – 2" Hose Clamp, Lycoming	\$36
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_____	100405-001 EGT, 0.25 – 1.25" Hose Clamp, Rotax	\$36
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_____	100405-002 EGT, 0.75 – 1.75" Hose Clamp, Jabiru	\$36
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_____	100404-000 CHT, Adjustable Bayonet, Lycoming	\$38
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_____	100578-000 CHT, Ring Terminal 12mm, Jabiru	\$25
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_____	100434-000 Manifold Pressure, 0 – 60" Hg	\$65
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_____	100411-002 Oil Pressure 1/8 – 27 NPT, 0 – 150 PSI	\$35
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_____	100409-001 Oil Temperature, 5/8-18 UNF, Lycoming, Continental	\$20
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_____	100409-000 Oil Temperature, 1/8 – 27 NPT	\$20
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_____	100411-000 Fuel Pressure, 1/8-27 NPT, 0-30 PSI (<i>Carburetted</i>)	\$35
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_____	100411-001 Fuel Pressure, 1/8-27 NPT, 0-80 PSI (<i>Fuel Injected</i>)	\$35
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_____	100403-003 Fuel Flow, 1/4" Female NPT, EI FT -60, 0.6-70+	\$200
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_____	100433-000 OAT, 3/8" Dia, 3/8-16 UNF, -22 to 158°F	\$37
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_____	100468-000 Carburettor Air Temperature, 1/4-28 UNF, -50° to 150°	\$37
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_____	100412-000 Amps/Volts Shunt 0-60 Amps	\$15
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SKYVIEW SYSTEMS

SkyView Units

___ 101318-000	SV-D700/B SkyView 7" Display (includes main wiring harness)	\$2,700
___ 101317-000	SV-D1000/B SkyView 10" Display (includes main wiring harness)	\$3,600

Note: The SkyView system Engine Monitoring Module and the FlightDEK system will require separate purchase of an Engine Sensor Package, listed above under Engine Monitoring Systems.

Standard SkyView Options

___ 101293-000	SV-ADAHRS-200/A SkyView ADAHRS – First	\$1,200
___ 101293-001	SV-ADAHRS-201/A SkyView ADAHRS – Additional	\$800
___ 101265-000	SV-BAT-320 SkyView Backup Battery	\$180
___ 101292-000	SV-EMS-220/A SkyView Engine Monitoring Module	\$600
___ 101242-000	SV-GPS-250/A SkyView GPS 5Hz Receiver Module	\$200
___ 101406-000	SV-ARINC-429 ARINC-429 Interface Module (Serial data input e.g. GPS)	\$475
___ 101409-000	SV-XPNDR-261 Mode-S Class 1 Transponder (for high performance aircraft)	\$2,200
___ 101410-000	SV-XPNDR-262 Mode-S Class 2 Transponder (for <15,000 feet, <175 Knots)	\$1,800
___ 101231-000	SV-HARNESSES-D37 Display Harness (Aircraft Grade Tefzel Wiring)	\$90
___ 101602-000	SV-MAP-270 SkyView Navigation Mapping Software	\$500
___ 101270-003	SV-NET-3CC Network Cable (Both ends with connectors, 3' long)	\$40
___ 101270-006	SV-NET-6CC Network Cable (Both ends with connectors, 6' long)	\$45
___ 101269-010	SV-NET-10CP Network Cable (1 end with connector, 1 with pins, 10')	\$50
___ 101269-015	SV-NET-15CP Network Cable (1 end with connector, 1 with pins, 15')	\$55
___ 101269-020	SV-NET-20CP Network Cable (1 end with connector, 1 with pins, 20')	\$60
___ 101269-025	SV-NET-25CP Network Cable (1 end with connector, 1 with pins, 25')	\$65
___ 101269-030	SV-NET-30CP Network Cable (1 end with connector, 1 with pins, 30')	\$70
___ 101271-001	SV-NET-SPL Network Splitter (1' long, includes Gender Changer)	\$50
___ 101342-020	SV-NET-SERVO Network Autopilot Servo Cable Kit (Includes 20' of Aircraft Grade Tefzel® Wiring for networks, quick disconnect, power, and ground. Plus 9-Pin connectors and pins)	\$55
___ 101582-000	SV-ETHERNET-3CC Ethernet Cable (low smoke, zero halogen, Aircraft Grade, 3' long)	\$25

SkyView Notes:

1. Display prices include world-wide terrain data
2. SkyView autopilot software is included with every system
3. Selecting SkyView Network Cables: a cable is typically required between two Displays, between a Display and an ADAHRS Module, and between a Display and an EMS Module. Cables listed with the descriptor "1 end with pins only" are shipped with the second connector, which can be fitted to the pins once cable routing is complete.
4. Existing Dynon engine monitor sensors and harness will work with the SV-EMS-220 Engine Module. Existing Dynon Servos and pitot probes will also work with the SkyView system.
5. Very bright, high-resolution screens are fully dimmable for night flight.
6. USB connectible for program and data updates.

AUTOPILOT SYSTEMS

**Note: the Dynon Avionics Autopilot requires one of the following EFIS display devices:
EFIS-D10A, EFIS-D100, FlightDEK-D180, SkyView SV-D700 or SV-D1000 with SV-ADAHRS-200**

Note: all the following autopilot components except the AP74 Dedicated Autopilot Interface Module are compatible with both the SkyView and the D10/D100 Series systems.

Servo & Mounting Kit Packages

_____	101098-001	RV-6 Roll servo & Mounting Kit Package <i>Includes Servo Mounting Kit – RV-6 Roll (fuselage), Packaged SV32L (long output arm)</i>	\$825
_____	101098-002	RV-7/8 Roll Servo & Mounting Kit Package <i>Includes Servo Mounting Kit – RV7/8/10 Roll (right wing), Packaged SV32 (standard output arm)</i>	\$825
_____	101098-003	RV-9 Roll Servo & Mounting Kit Package <i>Includes Servo Mounting Kit – RV-9 Roll (right wing), Packaged SV32 (standard output arm)</i>	\$825
_____	101098-004	RV-6/7/9 Pitch Servo & Mounting Kit Package <i>Includes Servo Mounting Kit – RV-6/7/9 Pitch, Packaged SV32 (Standard output arm)</i>	\$825
_____	101098-005	RV-4/8 Pitch Servo & Mounting Kit Package <i>Includes Servo Mounting Kit – RV-4/8 Pitch, Packaged SV32 (standard output arm)</i>	\$825
_____	101098-006	RV-10 Roll Servo & Mounting Kit Package <i>Includes Servo Mounting Kit – RV7/8/10 Roll (right wing), Packaged SV42 (standard output arm)</i>	\$825

Servos

_____	100854-000	SV32 (standard output arm) <i>Includes SV32, Limiting Bracket Kit</i>	\$750
_____	100854-001	SV32L (long output arm) <i>Includes SV32L, Limiting Bracket Kit</i>	\$750
_____	100854-002	SV32C (Capstan output arm) <i>Includes SV32C, Capstan Accessory Kit</i>	\$750
_____	101058-000	SV42 (standard output arm) <i>Includes SV42, Limiting Bracket Kit</i>	\$750
_____	101058-001	SV42L (long output arm) <i>Includes SV42L, Limiting Bracket Kit</i>	\$750
_____	101058-002	SV42C (Capstan output arm) <i>Includes SV42C, Capstan accessory kit</i>	\$750

AP74 Dedicated Autopilot Interface Module

_____	100852-000	AP74 Dedicated Autopilot Interface Module – Vertical <i>Includes AP74 Vertical, AP74/AP76 Mounting Tray, AP74/AP76 Connector Kit, 7/64 Hex Wrench</i>	\$450
_____	100852-001	AP74 Dedicated Autopilot Interface Module – Horizontal <i>Includes AP74 Horizontal, AP74/AP76 Mounting Tray, AP74/AP76 Connector Kit, 7/64 Hex Wrench</i>	\$450

Servo Mounting Kits

_____	101020-000	Servo Mounting Kit – Generic (push-pull)	\$25
_____	101020-001	Servo Mounting Kit – RV-6 Roll (fuselage)	\$75
_____	101020-002	Servo Mounting Kit – RV-4/8 Pitch	\$75
_____	101020-003	Servo Mounting Kit – RV-7/8/10 Roll (right wing)	\$75
_____	101020-004	Servo Mounting Kit – RV-9 Roll (right wing)	\$75
_____	101020-005	Servo Mounting Kit – RV-6/7/9 Pitch	\$75

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Dynon Customer Details Form

Notes:

1. Special Note: all instruments are NON TSO.
2. **All prices are quoted in USD:** actual AUD price will depend on the conversion rate on the day our order is shipped.
3. Prices DO NOT include freight or GST costs
4. Minimum deposit required on order is 50% of approximate expected total, balance required prior to our dispatch. Payment accepted by cheque, Direct Deposit or Credit Card.

NOTE: Credit Card payments will attract a 1.5% bank processing fee

The amount you are paying \$ _____

By Cheque payable to Horsham Aviation Services Pty Ltd

By Direct Deposit to BSB: 033-629 Account No: 491573 Account Name: Horsham Aviation Services

By Credit Card: MasterCard Visa

_____/_____/_____/_____

Expiry Date ____/____

Name on card _____ Signature _____

Name.....

Aircraft Type (Required).....

Ph:Fax:Mobile:.....

Email.....

Postal Address

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Shipping Address (if different)

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