

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

Note all prices in USD and do NOT include GST

SKYVIEW SYSTEMS

SkyView Displays

Qty.	Part Number	Product Description	Price: Note – USD
_____	101318-000	SV-D700/B SkyView 7" Display <i>(includes main wiring harness)</i>	\$2,700
_____	101317-000	SV-D1000/B SkyView 10" Display <i>(includes main wiring harness)</i>	\$3,600
_____	101317-003	SV-D1000T/B SkyView 10" Touch Screen Display <i>(includes main wiring harness)</i>	\$3995

SkyView Control Panels

_____	102137-000	SV-AP-PANEL/V SkyView Autopilot Control Panel <i>(Vertical)</i>	\$550
_____	102137-001	SV-AP-PANEL/H SkyView Autopilot Control Panel <i>(Horzntl)</i>	\$550
_____	102136-000	SV-KNOB-PANEL/V SkyView Knob Control Panel <i>(Vertical)</i>	\$250
_____	102136-001	SV-KNOB-PANEL/H SkyView Knob Control Panel <i>(Horzntl)</i>	\$250

SkyView System Components

_____	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 <i>(Requires separate purchase of Sensor Package pg 3)</i>	\$600
_____	101814-000	SV-EMS-221/A SkyView Engine Monitoring Module <i>(For Rotax 912iS. Requires separate purchase of Sensor Package pg3)</i>	\$1,050
_____	101242-000	SV-GPS-250/A SkyView GPS 5Hz Receiver Module	\$200
_____	101406-000	SV-ARINC-429 ARINC-429 Interface Module <i>(Serial data input e.g. GPS)</i>	\$475
_____	101409-000	SV-XPNDR-261 Mode-S Class 1 Transponder <i>(for high performance aircraft)</i>	\$2,200
_____	101410-000	SV-XPNDR-262 Mode-S Class 2 Transponder <i>(for <15,000 feet, <175 Knots)</i>	\$1,800
_____	101231-000	SV-HARNESS-D37 Display Harness <i>(Aircraft Grade Tefzel Wiring)</i>	\$90
_____	101602-000	SV-MAP-270 SkyView Navigation Mapping Software <i>(Free trial included with displays)</i>	\$500
_____	102405-000	Wi-Fi Adapter for SkyView (USB)	\$35

SkyView System Cables and Connectors

_____	101270-021	SV-NET-1.5CC Network Cable <i>(Both ends with connectors, 1.5' long)</i>	\$40
_____	101270-003	SV-NET-3CC Network Cable <i>(Both ends with connectors, 3' long)</i>	\$40
_____	101270-006	SV-NET-6CC Network Cable <i>(Both ends with connectors, 6' long)</i>	\$45
_____	101269-010	SV-NET-10CP Network Cable <i>(1 end with connector, 1 with pins, 10')</i>	\$50
_____	101269-015	SV-NET-15CP Network Cable <i>(1 end with connector, 1 with pins, 15')</i>	\$55
_____	101269-020	SV-NET-20CP Network Cable <i>(1 end with connector, 1 with pins, 20')</i>	\$60
_____	101269-025	SV-NET-25CP Network Cable <i>(1 end with connector, 1 with pins, 25')</i>	\$65
_____	101269-030	SV-NET-30CP Network Cable <i>(1 end with connector, 1 with pins, 30')</i>	\$70
_____	101271-001	SV-NET-SPL Network Splitter <i>(1' long, includes Gender Changer)</i>	\$65
_____	101342-020	SV-NET-SERVO Network Autopilot Servo Cable Kit <i>(Includes 20' of Aircraft Grade Tefzel® Wiring for networks, quick disconnect, power, and ground. Plus 9-Pin connectors and pins)</i>	\$55
_____	101582-000	SV-ETHERNET-3CC Ethernet Cable <i>(low smoke, zero halogen, Aircraft Grade, 3' long)</i>	\$25
_____	101734-000	SV-NET-HUB Network Hub <i>(with 5 ports)</i>	\$50

SkyView Notes:

1. Display prices include world-wide terrain data. Horsham Aviation Services also update displays with South Pacific database
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. SkyView systems with multiple displays should have their Ethernet ports connected together with an Ethernet cable to allow data uploads to be made to only one display and then be automatically transferred to the second. The Ethernet connection is in addition to the 9-pin SkyView Network connections which must be made.
4. Engine Monitoring (EMS) Module requires the installation of the appropriate sensor package
5. AP74 optional autopilot control panel is not required and is not compatible with the SkyView system

ELECTRONIC FLIGHT INFORMATION SYSTEMS

3 1/2" x 3 1/4" D1 Pocket Panel

_____	102086-000	D2 Pocket Panel Portable EFIS <i>(3 1/2" x 3 1/4" x 1", also with Wi-Fi and G-Meter)</i>	\$1,095
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5 1/4" Display EFIS Units

_____	101223-000	EFIS-D6 <i>(includes Remote Compass)</i>	\$1,600
_____	100538-000	EFIS-D10A Instrument	\$2,200

7" Display EFIS Units

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

Standard EFIS Options

_____	100096-000	Internal Battery	\$130
_____	100433-001	OAT Probe <i>(Requires EDC-D10A)</i>	\$65
_____	100141-000	AOA Probe <i>(unheated)</i>	\$200
_____	100532-000	AOA Boom Probe <i>(special use only, unheated)</i>	\$200
_____	100425-000	Wiring Harness for EFIS/FlightDEK	\$90
_____	100362-000	Encoder Converter Module	\$80
_____	100790-000	HS34 HSI Expansion Module <i>(Vertical)</i>	\$650
_____	100790-001	HS34 HSI Expansion Module <i>(Horizontal)</i>	\$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, it will require a return of the unit to Dynon Avionics.

COMBINATION EFIS & EMS

FlightDEK

_____	100565-001	FlightDEK-D180 System, extra bright screen <i>(includes remote compass, mounting tray, USB-serial converter)</i>	\$3,400
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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 unit

_____ 100566-001	EMS-D120 System Extra Bright Screen (<i>as above</i>)	\$2200
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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
_____ 100399-001	EGT/CHT, 4 cylinder, 6' long	\$75
_____ 100399-002	EGT/CHT, 6 cylinder, 6' long	\$90
_____ 100399-004	EGT Wire Harness, Rotax 2 Cylinder, 6' long	\$50
_____ 100436-001	EGT Thermocouple Extension Wire	\$1/Ft
_____ 100436-000	CHT Thermocouple Extension Wire	\$1/Ft

Engine Sensor Packages (*includes engine sensors & harnesses – save approximately 10%*)

_____ 101711-000	EMSKIT-L4C 4 Cyl Lycoming Sensor Package (<i>Carburetted</i>)	\$700
_____ 101711-003	EMSKIT-L4F 4 Cyl Lycoming Sensor Package (<i>Fuel Injected</i>)	\$680
_____ 101711-001	EMSKIT-L6C 6 Cyl Lycoming Sensor Package (<i>Carburetted</i>)	\$850
_____ 101711-004	EMSKIT-L6F 6 Cyl Lycoming Sensor Package (<i>Fuel Injected</i>)	\$830
_____ 101711-002	EMSKIT-RTX, Rotax 912	\$345
_____ 101711-007	EMSKIT-RTXiS (Kavlico) Rotax 912iS (<i>requires SV-EMS-221</i>)	\$190
_____ 101711-005	EMSKIT-J22, Jabiru 2200	\$480
_____ 101711-006	EMSKIT-J33, Jabiru 3300	\$600

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.

EMS Options and Individual Engine Sensors

_____ 100512-000	USB to Serial Converter	\$20
_____ 100405-000	EGT, 1 – 2" Hose Clamp, Lycoming	\$36
_____ 100405-001	EGT, 0.25 – 1.25" Hose Clamp, Rotax	\$36
_____ 100405-002	EGT, 0.75 – 1.75" Hose Clamp, Jabiru	\$36
_____ 100404-000	CHT, Adjustable Bayonet, Lycoming	\$38
_____ 100578-000	CHT, Ring Terminal 12mm, Jabiru	\$25
_____ 100434-000	Manifold Pressure, 0 – 60" Hg	\$65
_____ 100409-001	Oil Temperature, 5/8-18 UNF, Lycoming, Continental	\$20
_____ 100409-000	Oil Temperature, 1/8 – 27 NPT	\$20
_____ 101715-000	Fuel Pressure, 1/8-27 NPT, 5PSI (<i>Gravity Feed</i>)	\$85
_____ 101690-000	Fuel Pressure, 1/8-27 NPT, 15PSI (<i>Carburetted</i>)	\$85
_____ 101716-000	Fuel Pressure 1/8-27NPT, 50PSI (<i>Fuel Injected</i>)	\$85
_____ 101693-000	Oil Pressure 1/8 – 27 NPT, 150PSI	\$85
_____ 100403-003	Fuel Flow, 1/4" Female NPT, EI FT -60, 0.6-70+	\$200
_____ 100433-000	OAT, 3/8" Dia, 3/8-16 UNF, -22 to 158°F	\$37
_____ 100468-000	Carburettor Air Temperature, 1/4-28 UNF, -50° to 150°	\$37
_____ 100412-000	Amps/Volts Shunt 0-60 Amps	\$15
_____ 100654-000	Capacitance to Voltage Converter (<i>Vans Capacitive Plates</i>)	\$50

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	\$825
		<i>Includes Servo Mounting Kit – RV-6 Roll (fuselage), Packaged SV32L (long output arm)</i>	
_____	101098-002	RV-7/8 Roll Servo & Mounting Kit Package	\$825
		<i>Includes Servo Mounting Kit – RV7/8/10 Roll (right wing), Packaged SV32 (standard output arm)</i>	
_____	101098-003	RV-9 Roll Servo & Mounting Kit Package	\$825
		<i>Includes Servo Mounting Kit – RV-9 Roll (right wing), Packaged SV32 (standard output arm)</i>	
_____	101098-004	RV-6/7/9 Pitch Servo & Mounting Kit Package	\$825
		<i>Includes Servo Mounting Kit – RV-6/7/9 Pitch, Packaged SV32 (Standard output arm)</i>	
_____	101098-005	RV-4/8 Pitch Servo & Mounting Kit Package	\$825
		<i>Includes Servo Mounting Kit – RV-4/8 Pitch, Packaged SV32 (standard output arm)</i>	
_____	101098-006	RV-10 Roll Servo & Mounting Kit Package	\$825
		<i>Includes Servo Mounting Kit – RV7/8/10 Roll (right wing), Packaged SV42 (standard output arm)</i>	
_____	101098-008	RV-10 Pitch Servo & Mounting Kit Package	\$825
		<i>Includes Servo Mounting Kit – RV10 Pitch, Packaged SV42T (torque enhancing linear actuator)</i>	

Servos

_____	100854-000	SV32 (standard output arm)	\$750
		<i>Includes SV32, Limiting Bracket Kit</i>	
_____	100854-001	SV32L (long output arm)	\$750
		<i>Includes SV32L, Limiting Bracket Kit</i>	
_____	100854-002	SV32C (Capstan output arm)	\$750
		<i>Includes SV32C, Capstan Accessory Kit</i>	
_____	101058-000	SV42 (standard output arm)	\$750
		<i>Includes SV42, Limiting Bracket Kit</i>	
_____	101058-001	SV42L (long output arm)	\$750
		<i>Includes SV42L, Limiting Bracket Kit</i>	
_____	101058-002	SV42C (Capstan output arm)	\$750
		<i>Includes SV42C, Capstan accessory kit</i>	
_____	101058-003	SV42T (torque-enhancing linear actuator)	\$750

AP74 Dedicated Autopilot Interface Module (not compatible with SkyView)

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

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
_____	101020-007	Servo Mounting Kit – RV-10 Pitch	\$75

HORSHAM AVIATION PTY. LTD SERVICES

Phone: 03 53811727 Fax: 03 53811626

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. 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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