



## PRODUCT PRICE SHEET

**Procerus Technologies**  
 500 South Geneva Rd.  
 Vineyard, Utah 84058  
 801-224-5713 (main)  
 801-437-0182 (fax)  
[www.procerus.com](http://www.procerus.com)

Vendor Category	Part #	Product	Description	Price
<b>Autopilot:</b>	KAPv2.4	Kestrel Autopilot	Kestrel v2.4, mag., dual ported pressure sensor. (2.073" x 1.375" x .472". 16.7 grams)	\$ 5,000.00
<b>Kestrel SDK:</b>	PRT-KAP-SDK	Kestrel SDK	Kestrel Software Development Kit (certain source libraries) Educational discounts	\$ 7,500.00
<b>Ground Control:</b>	PRTVC2.6	Virtual Cockpit	Ground Control software license and Commbox hardware (includes video overlay) (1 license per Commbox / user instance required - Virtual Cockpit may not be copied)	\$ 3,695.00
<b>OnPoint Targeting:</b>	PRT-OnP-2.0	Target Tracking	OnPoint Targeting v2.0 application: Single user license. Node locked to installed computer.	\$ 5,000.00
<b>Commbox Add-On:</b>	GPS-18LVC	Garmin GPS	Garmin GPS unit - plugs into Commbox. Allow for moving ground station	\$ 150.00
<b>Microhard Modem:</b>		Microhard Modem	** Call for pricing on the Nano series (900mhz, 869mhz, 1.3ghz, 300-400mhz)	
<b>Freewave Modem:</b>		Freewave Modem	** Call for available frequencies and pricing.	
<b>Maxstream Modem:</b>	PRT-MaXTnd-1.0	Maxstream Modem	900MHz Maxstream modem - 1000 mW - without interface board (for KAPv2.23 & above)	\$ 250.00
<b>Maxstream Modem:</b>	PRT-MaXTnd-1.0A	Maxstream Modem	900MHz Maxstream modem - 1000 mW - with interface board (for KAPv2.22 & lower)	\$ 325.00
<b>GPS:</b>	PRT-ublox-1.0	Ublox GPS	Ublox GPS (4hz) with interface board and ground plane - flat patch antenna	\$ 325.00
	PRT-ublox-1.0S	Ublox GPS	Ublox GPS (4hz) with interface board and ground plane - sarantel antenna	\$ 325.00
<b>Antenna - Comm:</b>	PRT-DIP01	Comm. antenna	Dipole comm. antenna and coax cable - 12" length (900mhz or other as needed)	\$ 125.00
<b>Antenna - Video:</b>	PRT-VID01	Video antenna	Dipole video antenna and coax cable - 12" length (2.4ghz or other as needed)	\$ 125.00
<b>Cables:</b>	JST3POS-L6-SRV	Wire Harness - servo	JST - 3pos, 6" pigtail cable - for servo connections	\$ 10.00
	JST3POS-L6P-PWR	Wire Harness - power	JST - 3pos, 6" pigtail cable - for power connections	\$ 10.00
	MOLEX5POS-L10	Wire Harness	Molex - 5pin, 10" pigtail set - for serial connections (GPS) 2 pigtail set	\$ 20.00
	MOLEX2POS-L10-PWR	Wire Harness	Molex - 2pin, 10". Red, black - power	\$ 10.00
	MOLEX3POS-L10-VID	Wire Harness	Molex - 3pin, 10". Black, red, yellow - video	\$ 10.00
	MOLEX3POS-L10-SEL	Wire Harness	Molex - 3pin, 10". Black, orange, green - channel select	\$ 10.00
	PRT-Omnetics51	Omnetics cable	Omnetics - 51 pin, wiring harness for Kestrel 3.0 autopilot (pigtail)	\$ 450.00
	R101-0513+adap	Programming Cable	Rabbit programming cable + adapter pigtail cable connection to autopilot	\$ 75.00
	RCtrain2	RC Trainer cable	20' length - square 6 pin connector for Futaba/compatible radios	\$ 50.00
	RCtrain3	RC Trainer cable	20' length - round 6 pin connector for Futaba/compatible radios	\$ 50.00
	RS232	RS232 Serial	10' serial cable	\$ 15.00
	PRT-gamepad	Gamepad	Gamepad controller - labeled and tested	\$ 50.00
<b>UAV Test Plane:</b>	PRTZ48	UAV Test platform	48" Plane (motor, speed control, servos)	\$ 3,500.00
	PRTZ60	UAV Test platform	60" Plane (motor, speed control, servos)	\$ 3,600.00
	PRTZ72	UAV Test platform	72" Plane (motor, speed control, servos)	\$ 3,800.00
<b>Camera Setup:</b>		Video Camera Kit	Single / dual fixed camera options are available with UAV. Call for pricing. 2.4ghz or 1.3ghz	TBD
		Gimbal camera	360 pan, 90 tilt, 480 line CCD camera, non-retract (76 grams) Other gimbals available	\$ 2,800.00
<b>Switching regulator:</b>	SWREGv1.1	Switching Regulator	1A, low noise, switching regulator. 5v	\$ 100.00
<b>External Servo Board:</b>	PRT-Serv1.2	Servo Expansion	External servo driver board (required for gimbal)	\$ 125.00
		IO Board	External IO board (RPM sensing; external servos; manual, automatic, and deadman parachute, switch; gimbal operation; future IO needs	\$ 175.00
<b>IO Board:</b>	PRT-IOBRD-1.0	IO Board		\$ 175.00
<b>Engine Isolation:</b>	PRT-EngISO-1.0	KAP Isolation Mount	Engine vibration isolation mount for the Kestrel Autopilot	\$ 150.00
<b>Video Mux:</b>	PRT-Vid-mux	Camera switching	Camera switching device - mux	\$ 100.00
<b>Current Sensor:</b>	PRT-CurrSns-1.0	Current Sensor	Inductive current sensor - 50amp	\$ 40.00
<b>Laser Range Finder:</b>	MLR100	Laser Altimeter	Mini laser rangefinder / altimeter - 26grams. Includes Kestrel interface board	\$ 3,990.00

Procerus reserves the right to modify pricing at its sole discretion at any time. Pricing does not include source code. Call for Educational & Qty discounts.

Services: Engineering support, integration, testing, training: \$150 hour. (\$1200 a day on site) Plus travel expenses - billed at cost.

Warranty: Procerus warrants autopilot & ground station hardware as free from mfg defects. (see Terms and Conditions)  
No other warranty offered, either expressed or implied, or for any 3rd party components or products.

Required: Purchase Order / Credit Card. 50% is invoiced and payable "due upon receipt". 50% is invoiced upon order delivery.  
For new customers, full payment is required prior to order delivery unless terms are established. Exports require full funds up front.

Terms and Conditions: [www.procerus.com/documents/terms\\_and\\_conditions.pdf](http://www.procerus.com/documents/terms_and_conditions.pdf)  
Non-Disclosure Agreement: [www.procerus.com/documents/mutual\\_nda.pdf](http://www.procerus.com/documents/mutual_nda.pdf)  
Fax to: 801-437-0182

Testing / Development:  
- Futaba RC radio or compatible (such as Hitec) - 5 or more channels, with servo mixing.  
- Computer to run ground control software. Battery charger for lipoly batteries and other aircraft required equipment.

Leadtime: 1-2 weeks from Purchase Order to order completion. (varies depending on items ordered) UAV - 4 weeks.

Export: Autopilot technology subject to ITAR export laws of the U.S. Other components may be subject to export regulations.  
Required: Purchase Order, declaration of end use & end user and that user will abide by US export laws. Procerus requires a non-refundable, pre-application payment to cover export license processing costs. This process can take 8-9 weeks. Please see: [www.procerus.com/export/procerus\\_export\\_facts.pdf](http://www.procerus.com/export/procerus_export_facts.pdf)

Fees: Taxes, Duties, Fees, Tariffs, and shipping costs determined based on nature and destination of order. All are customer responsibility.