

2007 Pricing and Performance Specifications

SENECA V



Engines

Manufacturer:	Teledyne Continental
Model:	TSIO-360-RB and L/TSIO-360-RB
Horsepower	220 hp each
Number of Cylinders	6

Propeller

Manufacturer:	Hartzell
Number of Blades	2
Type	Constant Speed, Full-feathering

Avionics

Avidyne Entegra Flat Panel
Display System (Standard)

Weights

Maximum Take-off Weight	4,750 lbs / 2,155 kg
Maximum Ramp Weight	4,773 lbs / 2,165 kg
Standard Equipped Weight	3,393 lbs / 1,539 kg
Standard Useful Load	1,380 lbs / 626 kg

Dimensions

Wing Span	38.9 ft / 11.9 m
Length	28.6 ft / 8.7 m
Height	9.9 ft / 3.0 m

Fuel Capacity

Useable	122 US gal / 462 liters
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Cruising Speeds

	TAS	
	10,000 ft	18,500 ft
Maximum Cruise Power	182 kts / 337 km/h	197 kts / 365 km/h
Normal Cruise Power	176 kts / 326 km/h	190 kts / 351 km/h

Cruising Range

Cruising range includes 45 minute fuel reserve at long range cruise power plus allowance for fuel used during taxi, take-off, climb at maximum climb power and cruise at stated mixture and descent.

Long Range Cruise Power	
@10,000 ft	812 nm / 1,504 km
@15,000 ft	828 nm / 1,533 km
@18,500 ft	819 nm / 1,517 km

Service Ceiling

Two Engines (100 fpm)	*25,000+ ft / 7,620+ m
Single Engine (50 fpm)	16,500 ft / 5,029 m
*25,000 ft. is max. approved altitude	

Take-off Distance

Ground Roll	1,143 ft / 348 m
Total over 50 ft obstacle	1,707 ft / 520 m
Flaps 25°	

Landing Distance

Ground Roll	1,400 ft / 427 m
Total over 50 ft obstacle	2,180 ft / 664 m

Standard Equipped List Price: \$756,500

Includes all standard equipment,
FLY-AWAY-FACTORY (F.A.F.) Vero Beach, FL
Dealer delivery and local taxes extra.



2007 Optional Equipment

SENECA V

Avionics and Instruments

340	Enhanced Situational Awareness Package Honeywell Integrated Hazard Avoidance System (IHAS) 8000 and WX-500 Storm Scope (Requires option 733) (GTX-330 Traffic Information System disabled with Option 340)	\$ 65,700
733	RDR-2000 Weather Radar	\$ 35,900
524	ADF – King KR-87 with KI-227 Indicator	\$ 7,100
563	DME – King KN-63	\$ 11,400
580	Co-Pilot's Electric Trim	\$ 2,300
605	Yaw Damper System	\$ 6,800
240	Avidyne MultiLink System (XM Weather and Narrowcast)	\$ 9,300
245	CMax Electronic Approach Charts	\$ 3,500
225	GI-106A VOR/LOC/GS/GPS Indicator	\$ 2,600

Exterior

298	Full Deicing Group with Annunciators (Requires Option 399)	\$ 33,200
399	McCauley, 3-Bladed, Constant Speed, Full-feathering Propellers	\$ 10,900
400	Prop Un-feathering Accumulators (Not available with Option 399)	\$ 5,400
437	Propeller Synchrophaser	\$ 4,000
715	Optional Paint Scheme	\$ 3,200
717	Outline Trim Stripe "C" or "D" Standard and Optional Schemes	\$ 3,100
710	Bottom Metallic Base Paint	\$ 1,100

Interior

201	Piper Aire, Air Conditioning with HFC-134a Refrigerant	\$ 16,200
375	Built-In Oxygen System with Kevlar Bottle	\$ 9,500

Approved International Options

361	1999 KG Gross Weight Kit (Requires Option 399)	\$ 1,300
363	United Kingdom Lighting Package (UK Aircraft Only)	\$ 1,000

Interior Styling

Designer Interior includes coordinated window panels with pleated window shades, line and color-coordinated nylon carpeting. The Designer Interiors are offered in a choice of the following colors: Light Khaki, Dark Khaki, Light Quartz or Dark Quartz

Exterior Styling

Standard 2007 Exterior Styling offers a choice of single or two-tone base colors in DuPont Imron polyurethane paint with a choice of metallic or non-metallic color for the trim stripes.

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